Workshop Equipment

EVERYTHING FOR TYRES & WHEELS

2007/2008





CERTIFICATE



Management system as per DIN EN ISO 9001: 2000

In accordance with TÜV CERT procedures, it is hereby certified that



REMA TIP TOP GmbH Gruber Straße 65 85586 Poing Germany

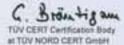
applies a management system in line with the above standard for the following

- rubber and plastic products against wear and corrosion
- · everything for tyres and wheels
- · moulded parts made of rubber
- · development and related support in planning, installation and service

at the factories in Poing, Fürstenzell and Desdorf

Certificate Registration No. 05 100 949065 Audit Report No. 3500 8061

Valid until 2007-11-04 Initial certification 1994-04-08



Essen, 2007-01-01

This certification was conducted in accordance with the TDV CERT auditing and certification procedures and is subject to regular surveillance audits.
TOV NORD CERT GridH Langemarckstrasse 20 45141 Easen www.tuev-nord-cert.com











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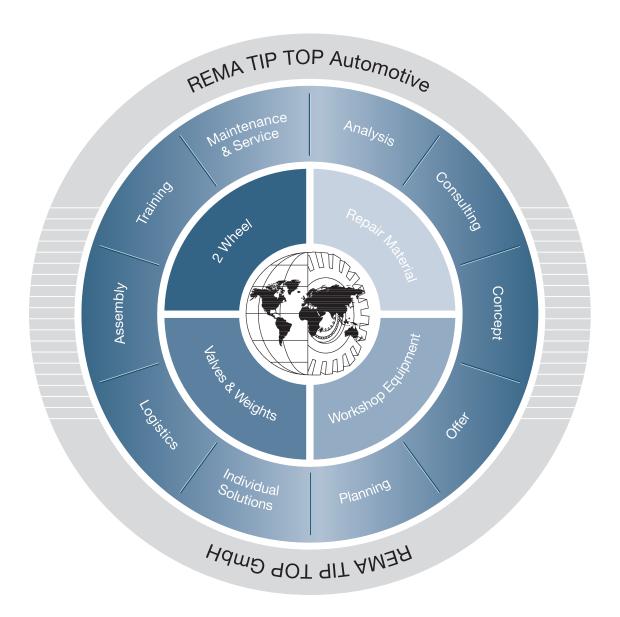
Safety at Work

J





SERVICECYCLE



ONE BRAND - ONE SOURCE - ONE SYSTEM



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Automotive













Repair Products for Tubes

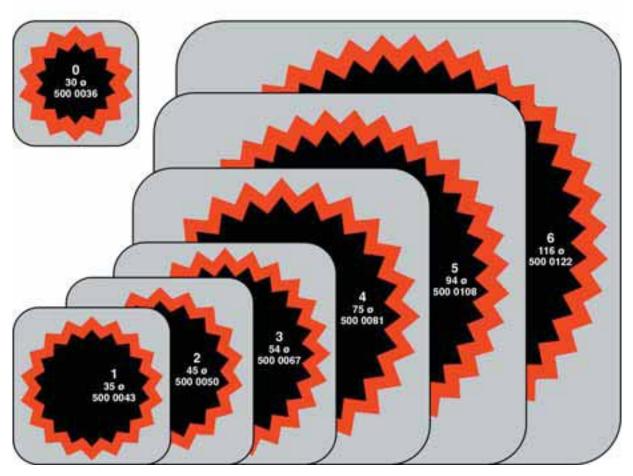
Tube patches, red edge

Tube patches for the repair of bicycle, motorcycle, car, truck, and tractor tubes. REMA TIP TOP tube patches with double-scalloped edge ensure perfect bonding and 100% vulcanization. Due to the stepped multi-layer structure of their main bodies, they stretch evenly in all directions when the tube is inflated. Furthermore they leave no edges on the repair area.

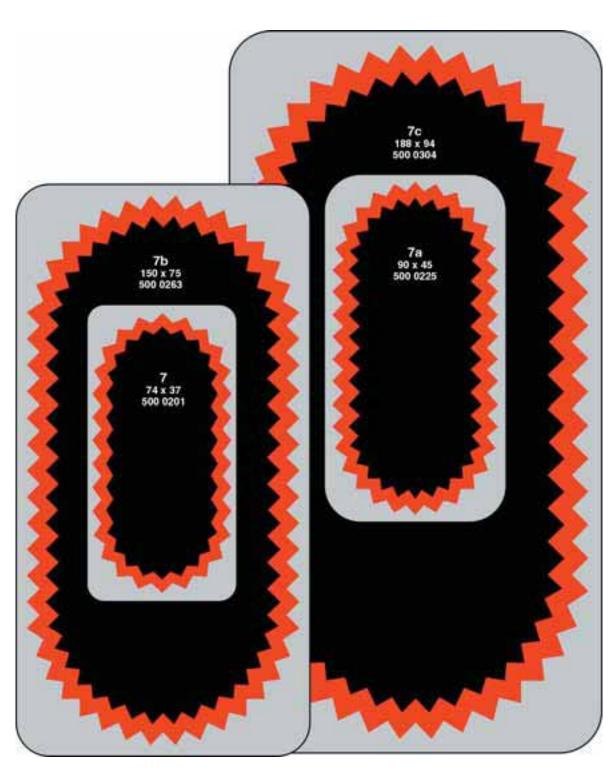








Tube Patches shown in original size, dimensions in mm approx.



Tube Patches shown in original size, dimensions in mm approx.



Tube patches, red edge

Tube patches for the repair of bicycle, motorcycle, car, truck, and tractor tubes. REMA TIP TOP tube patches with double-scalloped edge ensure perfect bonding and 100% vulcanization. Due to the stepped multi-layer structure of their main bodies, they stretch evenly in all directions when the tube is inflated. Furthermore they leave no edges on the repair area.

Ref. No.	Designation Red edge	Size [mm]	Content	Qty	1	eef	-	-	07
500 0012	Tube patches F 0	Ø 16	100	5	•				
500 0029	Tube patches F 1	Ø 25	100	5	•				
500 0191	Tube patches F 2	50 x 25	100	6	•				
500 0036	Tube patches No. 0	Ø 30	100	6	•	•	•		
500 0043	Tube patches No. 1	Ø 35	30	6	•	•	•		
500 0050	Tube patches No. 2	Ø 45	30	6		•	•		
500 0067	Tube patches No. 3	Ø 54	30	6			•	•	•
500 0081	Tube patches No. 4	Ø 75	30	3			•	•	•
500 0108	Tube patches No. 5	Ø 94	10	1				•	•
500 0122	Tube patches No. 6	Ø 116	10	1				•	•
500 0201	Tube patches No. 7	74 x 37	30	6		•	•		
500 0225	Tube patches No. 7A	90 x 45	30	3			•	•	•
500 0263	Tube patches No. 7B	150 x 75	10	_ 1				•	•
500 0304	Tube patches No. 7C	188 x 94	10	1				•	•



Tube patches, black edge

Tube patches for the repair of bicycle, motorcycle, car, truck, and tractor tubes. REMA TIP TOP tube patches with double-scalloped edge ensure perfect bonding and 100% vulcanization. Due to the stepped multi-layer structure of their main bodies, they stretch evenly in all directions when the tube is inflated. Furthermore they leave no edges on the repair area.

Ref. No.	Designation Black edge	Size [mm]	Content	Qty	1	ewet		-	
500 1011	Tube patches F 0	Ø 16	100	5	•				
500 1028	Tube patches F 1	Ø 25	100	5	•				
500 1190	Tube patches F 2	50 x 25	100	6	•				
500 1035	Tube patches No. 0	Ø 30	100	6	•	•	•		
500 1042	Tube patches No. 1	Ø 35	30	6	•	•	•		
500 1059	Tube patches No. 2	Ø 45	30	6		•	•		
500 1066	Tube patches No. 3	Ø 54	30	6			•	•	•
500 1080	Tube patches No. 4	Ø 75	30	3			•	•	•
500 1107	Tube patches No. 5	Ø 94	10	1				•	•
500 1121	Tube patches No. 6	Ø 116	10	1				•	•
500 1200	Tube patches No. 7	74 x 35	30	6		•	•		
500 1224	Tube patches No. 7A	90 x 45	30	3			•	•	•
500 1262	Tube patches No. 7B	150 x 75	10	1				•	•
500 1303	Tube patches No. 7C	188 x 94	10	1				•	•

Two-wheel repair kits

iwo-wn	eei repair kits							
Ref. No.	Designation	Qty	£	ş	-è	•	ent	ø\$
506 0007	Two-wheel repair kit TT 01, touring The basic kit for bicycle tyre repair Scope of delivery: • 4 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 valve tube • 1 instruction	36		•				
506 4003	Two-wheel repair kit TT 01, touring, with self-service clip The basic kit for bicycle tyre repair Scope of delivery: • 4 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 valve tube • 1 instruction	10		•				
506 0100	Two-wheel repair kit TT 02, touring The 'No. 1' among the repair kits. Scope of delivery: • 6 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (5 g) • 1 emery paper • 1 valve tube • 1 instruction	24			•			
506 4106	Two-wheel repair kit TT 02, touring, with self-service clip The 'No. 1' among the repair kits. Scope of delivery: • 6 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (5 g) • 1 emery paper • 1 valve tube • 1 instruction	10			•			
507 9892	Two-wheel repair kit TT 02, touring, in display stand dispenser box The 'No. 1' among the repair kits. Scope of delivery: • 6 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (5 g) • 1 emery paper • 1 valve tube • 1 instruction	20			•			













506 9163



506 0045



Two-wheel repair kits - continued

Ref. No.	Designation	Qty	92	ý	-P	9	ene?	eş.
506 9163	Two-wheel repair kit TT 02, touring, in nostalgic metal box The 'No. 1' among the repair kits. Scope of delivery: • 6 patches size F1 • 1 patch size F2 • 1 tube of SVS solution (5 g) • 1 emery paper • 1 valve tube • 1 instruction	1			•			
506 0045	Two-wheel repair kit TT 04, sport, with self-service clip Special assortment of extra thin patches for the professional repair of sport bicycles. Scope of delivery: • 4 patches size F0 • 1 patch size F01 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 instruction	36	•					
506 4041	Two-wheel repair kit TT 04, sport, with self-service clip Special assortment of extra thin patches for the professional repair of sport bicycles. Scope of delivery: • 4 patches size F0 • 1 patch size F01 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 instruction	10	•					
506 0193	Two-wheel repair kit TT 05, MTB The mobile breakdown kit for the ATB, MTB and frequent cyclist. Scope of delivery: • 2 patches size F1 • 1 patch size F2 • 1 patch size 0 • 1 cover plaster F2 blue • 1 tube of SVS solution (5 g) • 1 emery paper • 2 tyre levers • 1 instruction	16				•		
506 4199	Two-wheel repair kit TT 05, MTB, with self-service clip The mobile breakdown kit for the ATB, MTB and frequent cyclist. Scope of delivery: • 2 patches size F1 • 1 patch size F2 • 1 patch size 0 • 1 cover plaster F2 blue • 1 tube of SVS solution (5 g) • 1 emery paper • 2 tyre levers • 1 instruction	10				٠		

Two-wheel repair kits - continued

Iwo-wh	eel repair kits – continued							
Ref. No.	Designation	Qty	£	ş	÷Ř	6	ewê.	es
506 0382	Two-wheel repair kit TT 05 professional, MTB The breakdown kit that puts the tyre under pressure. Scope of delivery: • 2 patches size F1 • 1 patch size F2 • 1 patch size 0 • 1 cover plaster F2 blue • 1 tube of SVS solution (5 g) • 1 emery paper • 2 tyre levers • 1 CO ₂ cartridge • 1 CO ₂ cartridge adapter • 1 valve core • 1 valve adapter • 1 slotted valve cap • 1 instruction	10			•	•		
506 4175	Two-wheel repair kit TT 05 professional, MTB, with self-service clip The breakdown kit that puts the tyre under pressure. Scope of delivery: 2 patches size F1 1 patch size F2 1 patch size 0 1 cover plaster F2 blue 1 tube of SVS solution (5 g) 1 emery paper 2 tyre levers 1 CO ₂ cartridge 1 CO ₂ cartridge adapter 1 valve core 1 valve adapter 1 slotted valve cap 1 instruction	10			•	•		
506 0605	Two-wheel repair kit TT 06, MTB The 'top-class' box. Scope of delivery: • 2 patches size F1 • 2 patches size F2 • 2 patches size 1 • 1 cover plaster F2 blue • 1 tube of SVS solution (5 g) • 1 emery paper • 2 tyre levers • 2 CO ₂ cartridges • 1 CO ₂ cartridge adapter • 1 rapid valve • 1 valve core • 1 collar nut • 1 valve adapter • 1 slotted valve cap • 1 instruction	10				•		







Two-wheel repair kits – continued

Ref. No.	Designation	Qty	y.	ş	÷	6	eart	44
506 4601	Two-wheel repair kit TT 06, MTB, with self-service clip The 'top-class' box. Scope of delivery: • 2 patches size F1 • 2 patches size F2 • 2 patches size 1 • 1 cover plaster F2 blue • 1 tube of SVS solution (5 g) • 1 emery paper • 2 tyre levers • 2 CO ₂ cartridges • 1 CO ₂ cartridge adapter • 1 rapid valve • 1 valve core • 1 collar nut • 1 valve adapter • 1 slotted valve cap • 1 instruction	10						
506 0203	Two-wheel repair kit TT 10, motorcycle Ideal for moped and motorcycle. Scope of delivery: 4 patches size 0 1 patch size 7 1 tube of SVS solution (5 g) 1 emery paper 1 instruction	24					•	•
506 4209	Two-wheel repair kit TT 10, motorcycle, with self-service clip Ideal for moped and motorcycle. Scope of delivery: 4 patches size 0 1 patch size 7 1 tube of SVS solution (5 g) 1 emery paper 1 instruction	10					•	•



Workshop kits

Ref. No.	Designation		Qty	-		-
506 0306	Tube repair kit TT 11 Scope of delivery: 6 patches size 0 1 patch size 7 1 tube of SVS soluti 1 emery paper 1 instruction	ion (5 g)	24	•	•	
506 4302	Tube repair kit TT 11, Scope of delivery: • 6 patches size 0 • 1 patch size 7 • 1 tube of SVS soluti • 1 emery paper • 1 instruction	·	40	•	•	



506 0306



Ref. No.	Designation	Qty	-	-	07
506 0519	Tube repair kit TT 12 Scope of delivery: • 4 patches size 1 • 2 patches size 2 • 1 patch size 3, 4, 7, 7A • 1 tube of SVS solution (10 g) • 1 rasp • 1 instruction	10	•	•	
506 4515	Tube repair kit TT 12, with self-service clip Scope of delivery: • 4 patches size 1 • 2 patches size 2 • 1 patch size 3, 4, 7, 7A • 1 tube of SVS solution (10 g) • 1 rasp • 1 instruction	20	•	•	
506 0911	Tube repair kit TT 20 Scope of delivery: • 8 patches size 1 • 2 patches size 2 • 1 patch size 3, 4, 5 • 2 patches size 7 • 1 patch size 7A, 7B • 1 tube of SVS solution (25 g) • 3 rasps • 3 short valve cores • 1 instruction	1		•	
507 0011	Tube repair kit TT 21 Scope of delivery: 14 patches size 1 4 patches size 2 2 patches size 3, 4 1 patch size 5 4 patches size 7 2 patches size 7A, 7B 1 PN 03 1 tube of SVS solution (50 g) 5 rasps 1 rasp handle 3 short valve cores 1 stitcher 1 instruction	1		•	
507 0310	Tube repair kit TT 30 Scope of delivery: 12 patches size 2 6 patches size 3 2 patches size 4 1 patch size 5 3 patches size 7 4 patches size 7A 2 patches size 7B 2 PN 03 1 tube of SVS solution (50 g) 2 rasps 1 rasp handle 1 stitcher 1 instruction	1			٠



506 0519

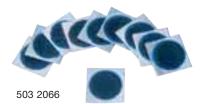






507 9706





Workshop kits, tube

Ref. No.	Designation	Qty	-
507 0602	Workshop kit TT 40 Scope of delivery: 70 patches size 1 50 patches size 2 40 patches size 3 10 patches size 4 30 patches size 7 20 patches size 7A 5 patches size 7B 1 can of SVS solution (175 g) 2 rasps 1 rasp handle 1 stitcher 3 rubber-based valves 1 instruction	1	
507 9706	Workshop kit TT 42 Scope of delivery: • 30 patches F 2 • 100 patches size 1 • 40 patches size 2 • 20 patches size 3 • 50 patches size 7 • 1 can of SVS solution (175 g) • 2 rasps • 1 rasp handle • 1 stitcher • 1 can of LIQUID BUFFER (250 ml) • 1 instruction	1	•

Tubeless

Special REMA TIP TOP patches for tubeless bicycle tyres:

- 1. Seal the injury.
- 2. Prevent further tearing of the damage.
- 3. Stabilize the carcass of the tyre at the injury.

Ref. No.	Designation	Dia. [mm]	Qty	6
506 0160	Tubeless repair kit For tubeless tyres. Also suitable for repair of bicycle tube tyres. Scope of delivery: • 3 repair patches Ø 30 mm, fabric reinforced • 1 SPECIAL CEMENT BL (4 g), free of CFC/aromatic compounds • 1 emery paper • 1 instruction		5	•
503 2066	Repair patch, fabric reinforced	30	10	
503 2073	Repair patch, fabric reinforced	40	10	

REP & AIR

The complete breakdown service for repair on the trail.

After the repair, the tyre is inflated from the cartridges within seconds. Without air pump and loss of time, simply TIP TOP.

seconds. Without air pump and loss of time, simply TIP TOP.								
Ref. No.	Designation	Qty	•	σ_{N}^{k}	988			
506 0375	REP & AIR, motorcycle/ATB For ATB, MTB and motorcycle tubes. Scope of delivery: • 2 patches size 0 • 1 patch size 7 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 car valve core, short • 1 slotted valve cap • 4 cartridges each 16 g • 1 cartridge adapter • 1 cartridge freeze protector • 1 instruction	5	•	•	•			
506 4371	REP & AIR, motorcycle/ATB, with self-service clip For ATB, MTB and motorcycle tubes. Scope of delivery: • 2 patches size 0 • 1 patch size 7 • 1 tube of SVS solution (3 g) • 1 emery paper • 1 car valve core, short • 1 slotted valve cap • 4 cartridges each 16 g • 1 cartridge daapter • 1 cartridge freeze protector • 1 instruction	5	•		•			
506 0351	REP & AIR Tubeless, Motorcycle This kit is part of the initial equipment supplied by a German motorcycle manufacturer. For sea- ling of punctures without demounting the tyre from the rim. Includes cartridges for fast and easy inflation of the tyre after the repair. Suitable only for temporary repair of mounted tyres. Safety warning: The tyre should be checked/repaired permanently after 400 km maximum (at a maximum speed of 60 km/h) by a tyre expert or workshop! Scope of delivery: 3 SUPER SEALASTIC repair plugs 1 tube of SPECIAL CEMENT BL (4 g) 1 inserting tool 1 clasp knife 1 chalk 3 cartridges each 16 g 1 cartridge adapter 1 cartridge freeze protector 1 instruction	5						







REP & AIR - continued

Ref. No.	Designation	Content	Qty	#	-P	71	586
506 4357	REP & AIR Tubeless, Motorcycle, with self-service clip This kit is part of the initial equipment supplied by a German motorcycle manufacturer. For sealing of punctures without demounting the tyre from the rim. Includes cartridges for fast and easy inflation of the tyre after the repair. Suitable only for temporary repair of mounted tyres. Safety warning: The tyre should be chekked/repaired permanently after 400 km maximum (at a maximum speed of 60 km/h) by a tyre expert or workshop! Scope of delivery: 3 SUPER SEALASTIC repair plugs 1 tube of SPECIAL CEMENT BL (4 g) 1 inserting tool 1 clasp knife 1 chalk 3 cartridges each 16 g 1 cartridge adapter 1 cartridge freeze protector	1	5				
E40.0000	• 1 instruction		_				
	Plugs, refill pack	10 a cortridae	5 36				
590 0413	CO ₂ cartridges Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide.	12 g cartridge	30				
596 4430	CO ₂ cartridges, with self-service clip Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide.	12 g cartridge	10				
596 0420	CO ₂ cartridges Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide.	16 g cartridge	24				
596 4426	CO ₂ cartridges, with self-service clip Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide.	16 g cartridge	10				
596 0255	Cartridge adapter, plastic, flexible For car valve.		10				
596 0262	Cartridge adapter, plastic, flexible For bicycle or Sclaverand valve		10				
506 0423	AIR-SET, bicycle Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide. Scope of delivery: • 3 cartridges each 12 g • 1 cartridge adapter • 1 cartridge freeze protector • 1 instruction		5	•	•	•	
506 0454	AIR-SET, motorbike/ATB/MTB, with self-service clip Threaded CO ₂ cartridges are filled with medical/technical carbon dioxide. Scope of delivery: • 4 cartridges each 16 g • 1 cartridge adapter • 1 cartridge freeze protector • 1 instruction		5				•









506 0423



506 0454

Rubber base valves

Note: Before doing repairs with valve patches and rubber base valves always buff the tube mechanically!

Ref. No.	Designation	Rubber base dia. [mm]	Bending angle [°]	Shaft dia. [mm]	Length [mm]	TR No.	Rim hole [mm]	Alliga- tor No.	Content	Qty	eš.	-		04
501 0040	Moped valve	45							10	1	•			
501 0071	Scooter valve	45	70						10	1	•			
501 0088	Scooter valve	45	90						10	1	•			
501 0136	Car valve	60		12	38	13			10	1		•		
501 0143	Car valve	60		13.5	38	14			10	1		•		
501 0150	Car valve	60		16.5	38	15			10	1		•		
501 0174	Car valve	80		16.5	52	25			10	1		•		
501 0181	Car valve	80		13.5	67	35			10	1		•		
501 0167	Car valve, slanted	60		13.5	41	14			10	1		•		
501 0215	Truck valve	90		13.5	94	50			10	1			•	
501 0318	Truck valve	90			95.5	75a			5	1			•	
501 0356	Truck valve	90			115.5	177a			5	1			•	
501 0370	Truck valve	90			125.5	77a			5	1			•	
501 0394	Truck valve	90			135.5	175a			5	1			•	
501 0404	Truck valve	90			147.5	78a			5	1			•	
501 0428	Truck valve	120			163.5	179a			5	1			•	
501 0442	Truck valve	120			178.5	79a			5	1			•	
501 0277	Air/water valve, new type	80				218a			10	1				•
501 0253	Air/water valve, old type	80				218			10	1				•
501 0600	Special rubber valve, retractable, loose in bag For rubber tubes used for swimming and other sports equipment.								1	1				
	Accessories:													
563 1900	Plastic rim ferrule, for TR 13						16	3305	100	1				







Valve patch

Valve patches

Note: Before doing repairs with valve patches and rubber base valves **always** buff the tube mechanically!

Ref. No.	Designation		Rubbe base of [mm]	-	Conte	ent	Qty	07
501 0545	Truck valve seating For use with	VG12	80		10		1	•
501 0583	Truck valve seating For use with	VG12	120		5		1	•
501 0507	Truck valve seating For use with (Michelin)	VG8	80		10		1	•
501 0521	Truck valve seating For use with (Michelin)	VG8	120		5		1	•



Valve patch, fabric reinforced

Valve patches with fabric reinforcement

Note: Before doing repairs with valve patches and rubber base valves **always** buff the tube mechanically!

Ref. No.	Designation	Rim hole [mm]	Tube size [mm]	Content	Qty		ewe	-	07
500 5718	Valve patch V1	7.5		10	1	•	•	•	
500 5725	Valve patch V2	7.5	2.50 x 19	10	1		•	•	
500 5732	Valve patch V3	7.5	3.00 x 19 and 3.50 x 19	10	1		•		
500 5749	Valve patch V4	7.5	4.25 x 15 up to 7.00 x 20	10	1			•	•
500 5756	Valve patch V5	7.5	7.25 x 20 up to 7.50 x 20	10	1				•
500 5763	Valve patch V6	7.5	8.25 x 20 up to 14.00 x 20	10	1				•



505 9685



505 9702



505 9692



593 0144

LIQUID BUFFER

LIQUID BUFFER (free of CFC and aromatic compounds). For quick and easy cleaning and buffing of tubes. For chemical cleaning before mechanical buffing.

Ref. No.	Designation	Content	Qty
505 9685	LIQUID BUFFER	250 ml tin	25
505 9702	LIQUID BUFFER	1000 ml can	10
505 9719	LIQUID BUFFER	5 I can	1
505 9692	LIQUID BUFFER	500 ml spray	12
	Accessories:		
593 0144	Spray bottle	0.5	1



Vulcanizing fluid

Vulcanizing fluid (free of CFC and aromatic compounds). For the vulcanization of tube patches, valve patches and rubber-based valves.

Ref. No.	Designation	Content	Qty
505 9018	Vulcanizing fluid	50 x 3 g tube	1
505 9025	Vulcanizing fluid	10 x 3 g tube	1
505 9032	Vulcanizing fluid	50 x 5 g tube	1
505 9056	Vulcanizing fluid	50 x 10 g tube	1
505 9128	Vulcanizing fluid	50 x 25 g tube	1
505 9142	Vulcanizing fluid	25 x 50 g tube	1
505 9159	Vulcanizing fluid, with brush top	25 x 70 g can	1
505 9197	Vulcanizing fluid, with brush top	25 x 175 g can	1
505 0196	Vulcanizing fluid	25 x 175 g can	1
505 9245	Vulcanizing fluid	10 x 500 g can	1
	Accessories:		
595 8353	Brush, with screw top	10	1







Camping

SUPER BOAT kits

Repair material for the permanent repair of rubber dinghies.

Mixed adhesive (free of CFC/aromatic compounds) and HYPALON®-coated repair patches with high-strength polyester fibre fabric. The repair patches are feather-edged, thus they leave no edges on the repair area. Can be used for NEOPRENE, HYPALON®, SYNOTEX® or similar coatings; not suitable for PVC and plastics.

Ref. No.	Designation	Colour	Qty
553 5635	SUPER BOAT, kit Scope of delivery: • 2 patches about 50 mm Ø • 1 patch about 75 mm Ø • 1 patch about 150 x 75 mm • 1 patch about 165 x 50 mm • 1 tube of SUPER BOAT cement (30 g) • 1 bottle of SUPER BOAT accelerator (10 g) • 1 mixing bowl • 1 cement spatula • 1 emery paper • 1 instruction	grey	5
553 5642	SUPER BOAT, kit Scope of delivery: • 2 patches about 50 mm Ø • 1 patch about 75 mm Ø • 1 patch about 150 x 75 mm • 1 patch about 165 x 50 mm • 1 tube of SUPER BOAT cement (30 g) • 1 bottle of SUPER BOAT accelerator (10 g) • 1 mixing bowl • 1 cement spatula • 1 emery paper • 1 instruction	black	5





SUPER BOAT patches

HYPALON®-coated and reinforced by high-strength polyester fibre fabric. Only to be used in combination with REMA TIP TOP SUPER BOAT cement!

Ref. No.	Designation	Colour	Dia. [mm]	Size [L x W mm]	Qty
553 5422	SUPER BOAT, patch	black	50		10
553 5439	SUPER BOAT, patch	black	75		10
553 5460	SUPER BOAT, patch	black		150 x 75	10
553 5477	SUPER BOAT, patch	black		165 x 50	10
553 5491	SUPER BOAT, patch	black		400 x 50	10





553 5927

SUPER BOAT cement/accelerator

For repairs with SUPER BOAT repair patches. Free of CFC and aromatic compounds. Store cool and dry. Can be stored max. 2 years unopened.

Ref. No.	Designation	Content	Qty
553 5903	SUPER BOAT, cement	30 g tube	10
553 5927	SUPER BOAT, accelerator	10 g bottle	10



CAMPLAST kits

For the repair of small punctures on tents and other outdoor articles with PVC, PU or fabric surfaces. Can also be used for sealing leaky seams of PU-coated tents.

Contain CAMPLAST repair patches and products for pasting of plasticized PVC and textile fabric, such as sun blinds. Joints pasted with CAMPLAST cement are thermally stable up about 60°C depending on load. Free of CFC and aromatic compounds. Store cool and dry.

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Ref. No.	Designation	Qty
552 3001	CAMPLAST 1, kit Scope of delivery: • 2 patches about 35 mm Ø • 1 patch about 45 mm Ø • 1 patch about 73 x 38 mm • 1 tube of CAMPLAST cement (6 g) • 1 emery paper • 1 instruction	24
552 4000	CAMPLAST 1, kit, with self-service clip Scope of delivery: • 2 patches about 35 mm Ø • 1 patch about 45 mm Ø • 1 patch about 73 x 38 mm • 1 tube of CAMPLAST cement (6 g) • 1 emery paper • 1 instruction	10
552 3063	CAMPLAST 1, kit, in display stand dispenser box Scope of delivery: • 2 patches about 35 mm Ø • 1 patch about 45 mm Ø • 1 patch about 73 x 38 mm • 1 tube of CAMPLAST cement (6 g) • 1 emery paper • 1 instruction	20
552 3207	CAMPLAST 3, kit Scope of delivery: • 3 patches about 35 mm Ø • 3 patches about 45 mm Ø • 3 patches about 73 x 38 mm • 1 repair strip about 75 x 300 mm • 2 tubes of CAMPLAST cement (12 g each) • 1 emery paper • 1 instruction	10
552 4206	CAMPLAST 3, kit, with self-service clip Scope of delivery: • 3 patches about 35 mm Ø • 3 patches about 45 mm Ø • 3 patches about 73 x 38 mm • 1 repair strip about 75 x 300 mm • 2 tubes of CAMPLAST cement (12 g each) • 1 emery paper • 1 instruction	10

















CAMPLAST patches

Ref. No.	Designation	Size [L x W x H mm]	Qty
552 5377	CAMPLAST, strip	300 x 75 x 0.4	10

CAMPLAST cement

Ref. No.	Designation	Content	Qty
552 2208	CAMPLAST, cement	6 g tube	50
552 2246	CAMPLAST, cement, with brush cover	80 g tin	15

EMERGENCY REPAIR KIT

Ref. No.	Designation	Qty
552 3070	EMERGENCY REPAIR KIT Scope of delivery: 1 patch about 35 mm Ø 1 patch about 45 mm Ø 1 patch about 73 x 38 mm 1 tube of EMERGENCY COAT (6 g) 1 emery paper 1 instruction	24

Universal repair kits

For rubber articles such as e.g. bicycle tubes, rubber boots, or similar, plus CAMPLAST repair products for plasticized PVC etc.

Ref. No.	Designation	Qty
552 4196	Universal repair kit Scope of delivery: 3 patches size 1 3 patches size 2 1 patch size 7 1 tube of vulcanizing fluid (5 g) 1 working instructions for rubber items 2 CAMPLAST patches about 35 mm Ø 2 CAMPLAST patches about 45 mm Ø 1 CAMPLAST patch about 73 x 38 mm 1 tube of CAMPLAST cement (6 g) 2 emery papers 1 instruction	10
552 3197	Universal repair kit, with self-service clip Scope of delivery: 3 patches size 1 3 patches size 2 1 patch size 7 1 tube of vulcanizing fluid (5 g) 1 working instructions for rubber items 2 CAMPLAST patches about 35 mm Ø 2 CAMPLAST patches about 45 mm Ø 1 CAMPLAST patch about 73 x 38 mm 1 tube of CAMPLAST cement (6 g) 2 emery papers 1 instruction	10

REMA TIP TOP seam sealing compound

Transparent compound for sealing seams on tents, backpacks, panniers, etc. Very efficient and easy to apply. On PU base, free of CFC and aromatic compounds. Light-fast, does not embrittle and discolour. Store cool and dry.

Ref. No.	Designation	Content	Qty
553 5965	Seam sealing compound, with brush top	80 g tin	5
553 6177	Seam sealing compound	4 kg can	1

NAME OF THE PARTY OF THE PARTY

553 5965

Accessories

Ref. No.	Designation	Qty
501 0600	Special rubber valve, submerging For rubber tubes, e.g. fun sport or swimming/beach articles. Use in combination with TIP TOP vulcanization fluid.	1
552 4062	Leak detector, with self-service clip For localization of even the smallest leaks. Guide with grid facing downwards over the area to be checked. The leak is where the beads are agitated. Can be used for leaky bicycle tubes, air mattresses, swimming belts, rubber dinghies etc.	6



501 0600



552 4062



Tire Repair

RUN FLAT*

The new REMA TIP TOP RUN FLAT Repair Kit enables successful repair of tread injuries to run flat tyres. The kit includes appropriate tools and products with special instructions for the safe repair of these tyres.

Designation	Qty	-
RUN FLAT Repair Kit	1	•
Scope of delivery:		
• 1 workshop kit MC A3		
• 1 workshop kit MC A 4.5		
1 carbide mill cutter 3 mm		
1 carbide mill cutter 4.5 mm		
1 contour wheel K 60		
1 Topail mondonono Holy I Ext		
	RUN FLAT Repair Kit Scope of delivery: 1 workshop kit MC A3 1 workshop kit MC A 4.5 1 can of LIQUID BUFFER (250 ml) 1 INNERLINER SEALER (175 ml can, with brush top) 1 carbide mill cutter 3 mm 1 carbide mill cutter 4.5 mm	RUN FLAT Repair Kit Scope of delivery: 1 workshop kit MC A3 1 workshop kit MC A 4.5 1 can of LIQUID BUFFER (250 ml) 1 INNERLINER SEALER (175 ml can, with brush top) 1 carbide mill cutter 3 mm 1 carbide mill cutter 4.5 mm 1 contour wheel K 60 1 tool holder with 8 mm shaft 1 positioning template







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Repair chart valid at the moment of printing. Always refer to the repair chart and safety advice packed with the product!



511 1200



511 2151

Vulcanizing Machines and Accessories

MINICOMBI*

MINICOMBI, the combined patch/plug tyre repair for punctures to the tread of both radial and cross-ply tyres. The MINICOMBI repair units self-vulcanize in the tyre. The tyre inside and the puncture channel are repaired in one operation. The ingression of moisture, dirt, stones or all materials that lead to premature deterioration of the casing and belts is prevented. All MINICOMBIs are available with the practical and time-saving metal pilots.



Ref. No.	Designation	Qty	ewe.	-		-	07
511 1200	PROFI MINICOMBI BOX The products included in the kit can also be ordered individually. Scope of delivery: • 511 1217			•	•		•
511 2151	 506 0519 1 tube repair kit TT 12 MINICOMBI Combi Pack A3/A6 The Combi Pack A3/A6 combines the shop kits A3 and A6. Scope of delivery: 25 repair units A3 20 repair units A6 6 tubes of SPECIAL CEMENT BL (12 g each) 1 HSS steel cutter Ø 3 mm 1 HSS steel cutter Ø 6 mm 	1	•	•	•	•	•
511 2209	MINICOMBI Combi Pack A6/B8 The Combi Pack A6/B8 combines the shop kits A6 and B8. Scope of delivery: • 20 repair units A6 • 20 repair units B8 • 4 tubes of SPECIAL CEMENT BL (30 g each) • 1 HSS steel cutter Ø 6 mm • 1 HSS steel cutter Ø 8 mm	1		•	•	•	•

Instructions for RUN FLAT, MINICOMBI, SEALASTIC, SUPER SEALASTIC, REMA SEAL, and SEALFIX:

- */** Follow the guidelines and legal regulations of your country when using the product(s). In the Federal Republic of Germany, please comply with the Guideline for the Repair of Pneumatic Tyres VkBl. 2001, page 91:3. General Requirements (excerpt):
- 3.1. As a matter of principle, a tyre must be demounted from the rim to evaluate the injury before the tyre is repaired.
- 3.3. ...only appropriate repair material must be used in accordance with the instructions of the manufacturer ... taking into account the compatibility of the products used for repair.
- 3.5. Injuries to tyres treated with a puncture spray cannot be repaired.
- 3.6. Inserting a tube without first repairing the tyre injury is not allowed.



Vulcanizing Machines and Accessories Ref. No. Designation Qty 511 1956 MINICOMBI A3, workshop kit Used for tread damage up to 3 mm. Scope of delivery: • 25 repair units • 3 tubes of SPECIAL CEMENT BL (12 g each) • 1 HSS steel cutter Ø 3 mm 511 1963 MINICOMBI A3, refill pack 1 Used for tread damage up to 3 mm. 511 2209 Scope of delivery: • 50 repair units with metal pilot 511 3208 MINICOMBI A4.5, workshop kit 1 Used for tread damage up to 4.5 mm. Scope of delivery: • 20 repair units • 2 tubes of SPECIAL CEMENT BL (30 g each) • 1 HSS steel cutter Ø 4.5 mm 511 1956 511 3215 MINICOMBI A4.5, refill pack 1 Used for tread damage up to 4.5 mm. Scope of delivery: • 40 repair units with metal pilot 511 3040 MINICOMBI A6, workshop kit 1 Used for tread damage up to 6 mm. Scope of delivery: • 20 repair units • 2 tubes of SPECIAL CEMENT BL (30 g each) 511 3208 • 1 HSS steel cutter Ø 6 mm 511 3057 MINICOMBI A6, refill pack 1 Used for tread damage up to 6 mm. Scope of delivery: • 40 repair units with metal pilot 511 3095 MINICOMBI B8, workshop kit Used for tread damage up to 8 mm. Scope of delivery: • 20 repair units • 2 tubes of SPECIAL CEMENT BL (30 g each) 511 3040 • 1 HSS steel cutter Ø 8 mm 511 3105 MINICOMBI B8, refill pack 1 Used for tread damage up to 8 mm. Scope of delivery: • 20 repair units B8 with metal pilot 1 511 3129 MINICOMBI B8, refill pack Used for tread damage up to 8 mm. Scope of delivery: • 20 repair units B8 without metal pilot • 3 pull wires 511 3095 511 3136 MINICOMBI B10, kit 1 Used for tread damage up to 10 mm. Scope of delivery: • 18 repair units B10 without metal pilot • 3 pull wires 511 3143 MINICOMBI B10, kit 1 Used for tread damage up to 10 mm. Scope of delivery: • 18 repair units with metal pilot 511 3143 Accessories: 511 1808 Pull wire

REMA SEAL**

Ref. No.	Designation	Content	Qty	-	•	-
510 1667	REMA SEAL for car tyres, workshop kit Scope of delivery: • 45 Strings • 1 SPECIAL CEMENT BL (225 g can) • 1 inserting tool car • 1 hand ratchet • 1 mill cutter • 1 knife • 1 screw top brush	j	1	•		
510 1681	REMA SEAL for truck tyres, workshop kit Scope of delivery: • 35 Strings • 1 SPECIAL CEMENT BL (225 g can) • 1 inserting tool truck • 1 hand ratchet • 1 mill cutter • 1 knife • 1 screw top brush	4	1			
510 1612	REMA SEAL for car tyres, refill pack	45	1	•	•	
510 1636	REMA SEAL for truck tyres, refill pack	35	1			•
	Accessories:					
510 1526	REMA SEAL inserting tool for car tyres		1	•	•	
510 1533	REMA SEAL inserting tool for truck tyres		1			•
510 1540	REMA SEAL hand ratchet		1	•	•	



RADIAL ANCHOR SEAL**

The RADIAL ANCHOR SEAL repair system is used for a temporary repair without demounting the wheel.

Benefits:

- Quick repair on the road
- No demounting of tyre repair from outside
- Supplied in a convenient plastic box
- Includes all tools required
- With detailed instructions

Ref. No.	Designation	Qty		-
510 3500	RAS repair kit, German version Scope of delivery: • 25 Super Sealastic plugs, grey • 1 can of SPECIAL CEMENT BL (40 g can) • 1 hand rasp with plastic handle • 1 knife with plastic handle • 1 folding insert tool • 1 oil marking chalk, white	1	•	•



SUPER RADIAL ANCHOR SEAL**

The SUPER RADIAL ANCHOR SEAL (SRAS) repair system from REMA TIP TOP is used for a temporary repair on the spot, without demounting the tyre.

Benefits:

- Very quick sealing of the injury
- Perfect sealing by cold vulcanization
- Repair held securely also at high speed
- Perfect survival kit on the road
- Saves time and high cost of repair
- Available as kit including tools

Ref. No.	Designation	Content	Qty		-
510 3603	SUPER RAS car, workshop kit Scope of delivery: • 25 plugs • 1 can of SPECIAL CEMENT BL (40 g) • 1 hand ratchet • 1 rotary cutter 6 mm • 1 folding insert tool • 1 chalk • 1 knife		1		
510 3706	SUPER RAS car, refill pack	40	1	•	•



Accessories - RAS and SRAS

Ref. No.	Designation	Dia. [mm]	Qty	ewe.	-	-
510 1540	Hand ratchet		1	•	•	•
510 2240	Hand rasp	6	1	•	•	
	Accessories:					
510 1557	Rotary cutter, for hand ratchet		1	•	•	
510 2202	Inserting tool, with folding handle For use with RAS, SRAS, SEALASTIC, REMASEAL		1	•	•	



510 3706

REMA STEM**

Rubber insert used to fill cylindrical puncture channels in the tread area. REMA STEM units are precured rubber plugs which can be used only together with the corresponding REMA TIP TOP patches. To select the appropriate patch size, refer to the valid repair charts. REMA STEM is suitable for hot- and cold vulcanization.

Ref. No.	Designation	Injury [mm]	Content	Qty	-		
510 1935	REMA STEM 6	max. 6	60	1	•	•	•
510 1942	REMA STEM 8	max. 8	60	1		•	•
510 1928	REMA STEM 10	max. 10	20	1			•
510 1959	REMA STEM 12	max. 12	20	1		•	•
510 1973	REMA STEM 17	max. 17	5	1		•	•
510 1997	REMA STEM 22	max. 22	5	1		•	•











SEALASTIC**

Temporary nail hole repair for cross-ply truck tyres mounted on the rim (max. injury size 8 mm) as well as EM and agricultural tyres (max. injury size 15 mm). Also suitable for tubeless radial EM tyres (up to a maximum speed of 40 km/h, if the "carbide mill cutter, pointed" is used. For larger injuries, use the corresponding REMA TIP TOP repair patches according to the relevant repair chart.

Ref. No.	Designation	Content	Qty	-	07	170 -
510 1155	SEALASTIC TRUCK/EM, kit Scope of delivery: 10 repair units 2 cans of SPECIAL CEMENT BL (40 g each) 1 insertion tool for EM 1 rasp Ø 6,5 mm		1	•	•	•
510 2147	SEALASTIC TT 611, refill pack	20	1	•		
510 2161	SEALASTIC TT 612, refill pack	20	1			•





510 3407

SUPER SEALASTIC**

Multi-layer repair units for temporary repair of mounted cross-ply tyres. For a permanent repair, use the REMA TIP TOP patches corresponding to the valid repair chart.

Ref. No.	Designation	Content	Qty	jedy.	-
510 3304	SUPER SEALASTIC TT 650, workshop kit Scope of delivery: • 50 Super Sealastic plugs (grey) • 2 cans of SPECIAL CEMENT BL (40 g each) • 1 chalk • 1 clasp knife • 1 inserting tool car/truck		1		
510 3407	SUPER SEALASTIC TT 651, drivers kit Scope of delivery: • 5 Super Sealastic plugs (grey) • 1 tube of SPECIAL CEMENT BL (12 g) • 1 chalk • 1 clasp knife • 1 inserting tool car/truck		6	•	•
510 3108	SUPER SEALASTIC TT 660, refill pack	50	1	•	•



Accessories - SEALASTIC and SUPER SEALASTIC

For precise injury preparation.

Ref. No.	Designation	Dia. [mm]	Qty	pate .	-	07	170 4	-
510 2202	Inserting tool, with folding handle		1	•	•			
510 2219	Inserting tool for car tyres, with plastic handle		1	•	•			
510 2226	Inserting tool for truck tyres, with plastic handle		1					•
510 2233	Inserting tool for EM tyres		1			•	•	•
595 8944	Rasp	6.5	1			•	•	•
595 5002	HM cutter For EM SEALASTIC preparation of injuries using a drilling machine.		1				•	

SEALFIX**

SEALFIX for temporary repairs to tread punctures. We recommend demounting the tyre from the rim, in order to determine the actual damage size. Observe your local rules and guidelines for the repair of tyres. Permanent repairs should be performed from the inside of the tyre. For safety reasons, we also warn you not to carry out a sidewall repair with SEALFIX/REMA SEAL. All products to be used with SPECIAL CEMENT BL only!

Ref. No.	Designation	Content	Qty	-	-	-	170 -
510 1849	SEALFIX, drivers kit Scope of delivery: • 5 Strings • 1 SPECIAL CEMENT BL (12 g tube) • 1 inserting tool car/truck • 1 hand rasp		1	•			
510 1832	SEALFIX, workshop kit Scope of delivery: • 25 Strings • 1 hand rasp • 1 inserting tool • 1 SPECIAL CEMENT BL (40 g can) • 1 chalk • 1 knife		1	•	•	•	
510 1856	SEALFIX, refill pack	5	1	•			
510 1801	SEALFIX for car tyres, refill pack	50	1	•			
510 1863	SEALFIX for truck tyres, refill pack	25	1			•	
	Accessories:						
510 1818	Inserting tool		1				
510 1825	Spare needle		1				
510 2381	Inserting tool for car tyres, 4"		1	•	•		
510 2398	Inserting tool for truck tyres, 6"		1			•	
510 2408	Inserting tool for OTR/EM tyres, 8"		1	•			•
510 2415	Tool kit, metal Scope of delivery: 1 Inserting tool Rasp 1 Allan key		1				





510 1832



510 1801







510 2415



595 4962



595 4948



595 5060



595 5040



595 5033



595 5026



595 5002



595 4924



595 4931



595 4955

HM mill cutters and routers

For the precise injury preparation on radial and cross-ply tires. Special profile adapted to steel cord preparation. Long service life.



Ref. No.	Designation		Speed [rpm]	Dia. [mm]	Blade length [mm]	Length [mm]	Qty
595 5019	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 2500	4.5	30	90	1
595 4962	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 2500	6	50	90	1
595 4948	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 8 mm 519 6689	max. 2500	8	50	100	1
595 5060	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 10 mm 519 6593	max. 2500	10	60	110	1
595 5040	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 10 mm 519 6593	max. 2500	12	60	110	1
595 5033	HM mill cutter, pointed Specifications: Arbour for hand drill	Fixed shaft 13 mm	max. 2500	17	60	140	1
595 5026	HM mill cutter, pointed Specifications: Arbour for hand drill	Fixed shaft 13 mm	max. 2500	22	60	140	1
595 5002	HM cutter, pointed (extra long) For EM SEALASTIC preparation drilling machine. Specifications: Arbour for hand drill	of injuries using a Fixed shaft 10 mm	max. 2500	9.5	60	250	1
595 4900	HM router/burr, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 3 mm 519 6782	max. 25000	3	25	50	1
595 4924	HM router/burr, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 25000	6	25	65	1
595 4931	HM router/burr, blunt headed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 25000	6	25	65	1
595 4955	Ballshaped HM burr Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 25000	20			1

HSS mill cutters

For cylindrical enlargement and cleaning of smaller prick injuries.

Ref. No.	Designation		Speed [rpm]	Dia. [mm]	Length [mm]	Qty
595 4917	HSS mill cutter Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 3 mm 519 6782	max. 2500	3	60	1
511 1767	HSS mill cutter Specifications: Arbour for hand drill	Fixed shaft 4.5 mm	max. 2500	4.5	110	1
511 1781	HSS mill cutter Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	max. 2500	6	110	1
511 1798	HSS mill cutter Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 8 mm 519 6689	max. 2500	8	110	1



Heat resistant gliding foil

This special foil is put between the repair area and the heating plate. It prevents the repair from sticking to the Thermopress heating plate.

Ref. No.	Designation	Colour	Size [mm]	Content	Qty
517 1972	Heat resistant foil	yellow	approx. 160 x 75	1000 sheets	1
517 6977	Heat resistant gliding foil	white	approx. 500 x 300	10 sheets	1





Repair chart valid at the moment of printing. Always refer to the repair chart and safety advice packed with the product!



Thermopress fastcuring repair patches

Thermopress patches

For repairing nail hole injuries to radial or cross-ply tyres on cars. Have to be applied with MTR SOLUTION. Minimum curing temperature: 135°C. The sizes 100-103 are also suitable for the hot vulcanization of tubes.

Ref. No.	Designation	Size [mm]	Content	Qty
517 1006	Thermopress patch No. 100	Ø 30	80	1
517 1020	Thermopress patch No. 102	Ø 37	50	1
517 1037	Thermopress patch No. 103	Ø 47	35	1
517 1817	Thermopress patch No. 181, RADIAL	65 x 55	20	1
517 1707	Thermopress patch No. 170, CROSS-PLY	Ø 70	20	1

Thermopress tyre repair kit

Basic equipment with tools and repair products for fast tyre repairs.





517 3822

RAD repair patches, Series 100

Repair patches for durable repairs to all radial tyre sizes and for all applications. Suitable for hot- or self-vulcanization thanks to the unique bonding layer together with the appropriate REMA TIP TOP accelerator cements or solutions.

Ref. No.	Designation	Ply rating	Size [L x W mm]	Content	Qty	-	el.	-	50 4	07
512 1104	RAD repair patch 110 TL	1	75 x 55	20	1	•				
512 1128	RAD repair patch 112 TL	1	115 x 70	10	1	•				
512 1142	RAD repair patch 114 TL	1	130 x 85	10	1	•				
512 1159	RAD repair patch 115 TL	1	90 x 75	20	1	•	•	•		
512 1207	RAD repair patch 120 TL	2	125 x 80	10	1		•	•		•
512 1221	RAD repair patch 122 TL	2	175 x 75	10	1		•	•		•
512 1245	RAD repair patch 124 TL	2	220 x 75	10	1			•		
512 1252	RAD repair patch 125 TL	3	125 x 115	10	1			•		
512 1269	RAD repair patch 126 TL	3	260 x 75	10	1			•		
512 1283	RAD repair patch 128 TL	3	330 x 75	10	1			•		
512 1355	RAD repair patch 135 TL	4	180 x 130	10	1			•		
512 1403	RAD repair patch 140 TL	3	195 x 100	10	1		•	•		
512 1427	RAD repair patch 142 TL	4	260 x 130	10	1		•	•		
512 1441	RAD repair patch 144 TL	4	335 x 130	10	1			•	•	
512 1458	RAD repair patch 145 TL	4	230 x 180	5	1			•	•	
512 1465	RAD repair patch 146 TL	4	440 x 180	5	1			•	•	
512 1506	RAD repair patch 150 TL	5	580 x 180	5	1				•	
512 1520	RAD repair patch 152 TL	5	580 x 240	3	1				•	
512 1551	RAD repair patch 155 TL	5	330 x 260	5	1				•	
512 1568	RAD repair patch 156 TL	7	720 x 270	3	1				•	
512 1609	RAD repair patch 160 TL	7	860 x 270	3	1				•	
512 1623	RAD repair patch 162 TL	7	1030 x 325	1	1				•	
512 1654	RAD repair patch 165 TL	6	420 x 330	3	1				•	
512 1685	RAD repair patch 168 TL	7	760 x 350	1	1				•	
512 1757	RAD repair patch 175 TL	8	530 x 450	3	1				•	
512 1805	RAD repair patch 180 TL	2	190 x 150	5	1					•
512 1829	RAD repair patch 182 TL	3	240 x 185	5	1					•
512 1843	RAD repair patch 184 TL	3	295 x 215	5	1					•
512 1850	RAD repair patch 185 TL	Steel reinfcd.	730 x 530	1	1				•	
512 1852	RAD repair patch 185 TL+	8	730 x 530	1	1				•	
512 1867	RAD repair patch 186 TL	3	340 x 245	5	1					•
512 1881	RAD repair patch 188 TL	2	450 x 280	5	1					•
512 1908	RAD repair patch 190 TL	2	550 x 310	3	1					•

RAD repair patches, series 100, Wall chart

Ref. No.	Designation	Language
581 2000	Wall chart RAD 100	Multilingual









RADIAL

CROSS-PLY repair patches, Series PN

Repair patches for durable repairs to cross-ply tyres of all sizes and for the applications indicated below. Suitable for all the current vulcanizing systems, due to the fully integrated bonding layer. Use in conjunction with the appropriate REMA TIP TOP accelerator solutions.

Ref. No.	Designation	Patch Ø in cord direction [mm]	Ply rating	Content	Qty	-	 .	07	ei.
512 6013	CROSS-PLY repair patch PN 01 For tread, shoulder and sidewall injuries.	55	1	30	1	•			
512 6020	CROSS-PLY repair patch PN 02 For tread, shoulder and sidewall injuries.	80	2	20	1	•	•		
512 6037	CROSS-PLY repair patch PN 03 For tread, shoulder and sidewall injuries.	100	2	10	1	•	•		
512 6044	CROSS-PLY repair patch PN 04 For tread, shoulder and sidewall injuries.	120	2	10	1	•	•		
512 6051	CROSS-PLY repair patch PN 05 For tread, shoulder and sidewall injuries.	160	4	10	1		•		
512 6116	CROSS-PLY repair patch PN 05 S For sidewall repair.	160	4	10	1		•		
512 6068	CROSS-PLY repair patch PN 06 For tread, shoulder and sidewall injuries.	235	6	10	1		•		
512 6123	CROSS-PLY repair patch PN 06 S For sidewall repair.	235	6	10	1		•		
512 6075	CROSS-PLY repair patch PN 07 For tread, shoulder and sidewall injuries.	295	6	10	1		•		
512 6130	CROSS-PLY repair patch PN 07 S For sidewall repair.	295	6	10	1		•		
512 6082	CROSS-PLY repair patch PN 08 For tread, shoulder and sidewall injuries.	345	6	5	1		•		
512 6147	CROSS-PLY repair patch PN 08 S For sidewall repair.	345	6	5	1		•		
512 6099	CROSS-PLY repair patch PN 09 For tread, shoulder and sidewall injuries.	390	8	5	1		•		
512 6154	CROSS-PLY repair patch PN 09 S For sidewall repair.	390	8	5	1		•		





PN Diagonal

CROSS-PLY repair patches, Series PN

Ref. No.	Designation	Patch Ø in cord direction [mm]	Ply rating	Content	Qty			D=1	ei.
512 6154	CROSS-PLY repair patch PN 09 S For sidewall repair.	390	8	5	1		•		
512 6109	CROSS-PLY repair patch PN 010 For tread, shoulder and sidewall injuries.	450	8	3	1		•		
512 6161	CROSS-PLY repair patch PN 010 S For sidewall repair.	450	8	3	1		•		
512 6202	CROSS-PLY repair patch PN 020 For tread, shoulder and sidewall injuries.	255	4	10	1			•	
512 6219	CROSS-PLY repair patch PN 021 For tread, shoulder and sidewall injuries.	370	4	5	1			•	
512 6226	CROSS-PLY repair patch PN 022 For tread, shoulder and sidewall injuries.	510	4	3	1			•	
512 6233	CROSS-PLY repair patch PN 023 For tread, shoulder and sidewall injuries.	255	6	10	1			•	
512 6240	CROSS-PLY repair patch PN 024 For tread, shoulder and sidewall injuries.	370	6	5	1			•	
512 6257	CROSS-PLY repair patch PN 025 For tread, shoulder and sidewall injuries.	510	6	3	1			•	
512 6408	CROSS-PLY repair patch PN 040 For tread, shoulder and sidewall injuries.	160	4	5	1				•
512 6415	CROSS-PLY repair patch PN 041 For tread, shoulder and sidewall injuries.	235	6	5	1				•
512 6422	CROSS-PLY repair patch PN 042 For tread, shoulder and sidewall injuries.	265	8	5	1				•

CROSS-PLY repair patches, Wall charts

Ref. No.	Designation	Language
581 0080	Wall chart PN	Multilingual

The proper repair chart is displayed in the "Vulcanizers & Retreaders Catalogue" from 2007/2008.

Please always refer to the repair chart and safety advice packed with the product!





Vulcanizing

A





515 0340

515 0388



SPECIAL CEMENT BL, inflammable (International version)

Accelerator solution for the application of REMA TIP TOP RAD, PN, and UP repair patches, MINICOMBI, REMA STEM, SV blue bonding rubber, SEALASTIC, VULC COMPOUND. SPECIAL CEMENT BL can be used for self-vulcanization starting from 18°C (65°F) up to hot vulcanization up to 150°C (300°F).

Ref. No.	Designation	Content	Qty
515 0034	SPECIAL CEMENT BL	20 g tube	50
515 0041	SPECIAL CEMENT BL	50 g tube	25
515 0814	SPECIAL CEMENT BL	70 g tube	15
515 0340	SPECIAL CEMENT BL	350 g tin	25
515 0357	SPECIAL CEMENT BL, with brush top	350 g tin	25
515 0371	SPECIAL CEMENT BL	500 g tin	25
515 0388	SPECIAL CEMENT BL	1 kg tin	10
515 0508	SPECIAL CEMENT BL	200 I barrel	1
	Accessories:		
595 8353	Brush, with screw top	10	1

SPECIAL CEMENT BL, inflammable (*EU version)

Accelerator solution for the application of REMA TIP TOP RAD, PN, and UP repair patches, MINICOMBI, REMA STEM, SV blue bonding rubber, SEALASTIC, VULC COMPOUND. SPECIAL CEMENT BL can be used for self-vulcanization starting from 18°C (65°F) up to hot vulcanization up to 150°C (300°F).

*Labeled in accordance with EU regulations for cfc-containing products.

Ref. No.	Designation	Content	Qty
515 0035	SPECIAL CEMENT BL, EU version	20 g tube	50
515 0042	SPECIAL CEMENT BL, EU version	50 g tube	25
515 0815	SPECIAL CEMENT BL, EU version	70 g tube	15
515 0341	SPECIAL CEMENT BL, EU version	350 g tin	25
515 0358	SPECIAL CEMENT BL, EU version, with brush top	350 g tin	25
515 0372	SPECIAL CEMENT BL, EU version	500 g tin	25
515 0389	SPECIAL CEMENT BL, EU version	1 kg tin	10
515 0405	SPECIAL CEMENT BL, EU version	6 kg can	1
515 0509	SPECIAL CEMENT BL, EU version	200 I barrel	1
	Accessories:		
595 8353	Brush, with screw top	10	1



A

SPECIAL CEMENT BL, free of CFC/aromatic compounds

Accelerator solution for the application of REMA TIP TOP RAD, PN, and UP repair patches, MINICOMBI, REMA STEM, SV blue bonding rubber, SEALASTIC, VULC COMPOUND. SPECIAL CEMENT BL can be used for self-vulcanization starting from 18°C (65°F) up to hot vulcanization up to 150°C (300°F).

Ref. No.	Designation	Content	Qty
515 9303	SPECIAL CEMENT BL	4 g tube	50
515 9327	SPECIAL CEMENT BL	12 g tube	50
515 9334	SPECIAL CEMENT BL	30 g tube	25
515 9341	SPECIAL CEMENT BL	40 g tin	25
515 9358	SPECIAL CEMENT BL	70 g tube	25
515 9365	SPECIAL CEMENT BL	225 g tin	25
515 9406	SPECIAL CEMENT BL, with brush top	225 g tin	25
515 9389	SPECIAL CEMENT BL	650 g tin	10
515 9396	SPECIAL CEMENT BL	4 kg can	1
	Accessories:		
595 8353	Brush, with screw top	10	1



515 9334





515 9365

515 9341



INNERLINER SEALER

For sealing porous innerliners and coating excessively buffed repair areas on the tyre inside. For sealing the edges of repair areas.

Ref. No.	Designation	Content	Qty
515 9028	INNERLINER SEALER, with brush top	175 g tin	1
515 9004	INNERLINER SEALER	650 g tin	10
515 9011	INNERLINER SEALER	4 kg can	1
515 9035	INNERLINER SEALER, sprayable	3.5 kg can	1
515 9042	INNERLINER SEALER, sprayable	7 kg can	1



515 9004

MTR SOLUTION, inflammable (International version)

Accelerator solution for coating the buffed tyre inside, the buffed skive surface or the bonding layer of REMA TIP TOP repair patches prior to laminating with MTR RUBBER. MTR SOLUTION is adapted to MTR RUBBER with regard to its accelerator and adhesion system and can therefore be used at curing temperatures of at least 100°C (212°F).

Ref. No.	Designation	Content	Qty
516 1212	MTR SOLUTION	500 g tin	1
516 1054	MTR SOLUTION	1 kg tin	1
516 1047	MTR SOLUTION	3.75 I can	1
516 1061	MTR SOLUTION	6 kg can	1
516 1078	MTR SOLUTION	40 kg can	1
516 9221	MTR SOLUTION CFC	3.75 I can	1



516 1054

A

MTR SOLUTION, inflammable (*EU version)

Accelerator solution for coating the buffed tyre inside, the buffed skive surface or the bonding layer of REMA TIP TOP repair patches prior to laminating with MTR RUBBER. MTR SOLUTION is adapted to MTR RUBBER with regard to its accelerator and adhesion system and can therefore be used at curing temperatures of at least 100°C (212°F).

*Labeled in accordance with EU regulations for cfc-containg products

Ref. No.	Designation	Content	Qty
516 1213	MTR SOLUTION, EU version	350 g tin	1
516 1055	MTR SOLUTION, EU version	1 kg tin	1
516 1048	MTR SOLUTION, EU version	3.75 I can	1
516 1062	MTR SOLUTION, EU version	6 kg can	1
516 1079	MTR SOLUTION, EU version	40 kg can	1

MTR SOLUTION, free of CFC and aromatic compounds

Accelerator solution for coating the buffed tyre inside, the buffed skive surface or the bonding layer of REMA TIP TOP repair patches prior to laminating with MTR RUBBER. MTR SOLUTION is adapted to MTR RUBBER with regard to its accelerator and adhesion system and can therefore be used at curing temperatures of at least 100°C (212°F).

Ref. No.	Designation	Content	Qty
516 9207	MTR SOLUTION, with brush top	350 g tin	1
516 9240	MTR SOLUTION	4.5 kg can	1



Rubber for Repair



517 3523, 517 3509

SV bonding rubber

Self-vulcanizing cushion gum for the lamination of REMA TIP TOP RADIAL repair patches. Only apply with REMA TIP TOP SPECIAL CEMENT BL. Special cement waiting time before putting the tyre back into operation in case of self-vulcanization: 48 hours, at a temperature of at least 18°C/65°F.

Ref. No. Designation	Size [L x W x H mm]	Weight [kg]	Content	Qty
517 3523 SV bonding rubber, blo	ue about 8000 x 250 x 0.8	approx. 2	1 roll	1
517 3509 SV bonding rubber, blo	ue about 10000 x 500 x 0.8	approx. 5	1 roll	1



Uncured rubber compound for filling skives in all areas on the tyre. Good flowing and vulcanizing characteristics. Required vulcanizing temperature: at least 100°C (212°F). Maximum temperature for warming up MTR RUBBER 80°C (176°F). MTR RUBBER provides excellent adhesion to the tyre and has high resistance to dynamic stress. Use MTR RUBBER only with MTR SOLUTION.

Ref. No. Designation	Weight [kg]	Size [L x W x H mm]	Dia. [mm]	Content	Qty
516 1243 MTR RUBBER	approx. 0.5	about 2500 x 150 x 0.8		1 roll	1
516 1267 MTR RUBBER	approx. 1	about 2600 x 30 x 3.0		3 rolls	1
516 1250 MTR RUBBER	approx. 2.5	about 7200 x 250 x 1.2		1 roll	1
516 1274 MTR RUBBER	approx. 5	about 2600 x 500 x 3.0		1 roll	1
516 1170 MTR RUBBER, Rope for extruder	approx. 6		approx. 8	1 rope	1
516 1164 MTR RUBBER, Rope for extruder	approx. 12		approx. 8	1 rope	1



516 1164

Cleaning rubber

For the cleaning of hand extruders.

Ref. No. De	esignation	Weight [kg]	Size [H x W x L mm]	Dia. [mm]	Content	Qty
517 7402 T2	cleaning rubber	approx. 1	about 3.0 x 20 x 5500		5 rolls	1
	cleaning rubber, rope extruder	approx. 6		approx. 8	1 rope	1



517 7402

Cold-vulcanizing compound A+B, free of CFC and aromatic compounds

For the repair of rubber damage to all tyres and for the filling of skives especially on tractor tyres. The cold-vulcanizing mass is homogeneously bonded to the tyre. The components A + B have to be mixed in equal quantities to achieve vulcanization. Apply with SPECIAL CEMENT BL.

Ref. No.	Designation	Qty	07	
516 9025	Cold-vulcanizing compound A+B Scope of delivery:	1	•	
	 1 cold-vulcanizing compound A (150 g) 1 cold-vulcanizing compound B (150 g) 1 tin of SPECIAL CEMENT BL (40 g) 			



516 9025

REMA TIP TOP Extruders

For quick filling when repairing or retreading light truck, truck and EM tyres. Can be used for cushion gum and tread stock qualities. Please observe the information on the average rubber throughput (in kilograms per hour).

Ref. No. Do	esignation	Connection [V/W]	Rubber throughput [kg/h]	Operating pressure [bar]	Qty
Ex	EMA TIP TOP ktruder NAILHOLE, neumatic, 115V	115/400	6	5 - 8	1
E	EMA TIP TOP ktruder NAILHOLE, neumatic	230/400	6	5 - 8	1





Pressure hose repair

Fire hose repair kit

For the repair of delivery hoses with inner rubber coating and polyester synthetic fibre fabric. For curing of fire hose patches the REMA TIP TOP Thermopress DUPLEX machine or the Thermopress TP II ECONOMY with equalizing pad is recommended.



Ref. No.	Designation	Qty
517 8009	Fire hose repair kit All items of the kit are also available individually. Scope of delivery: • 516 1243 1 MTR RUBBER	1
	Accessories:	
517 8126	Fire service Envelope pressure equalizing plate, bottom	1
517 8092	Fire hose tightener Holds the hose and provides a smooth base for vulcanizing of fire hoses.	1



Vulcanizing Equipment

Thermopress machines

Ref. No.	Designation	Qty	-	-	-	07	170 %
517 3815	Thermopress JUNIOR, 230V For the economic repair of car tyres. • Most minor injuries in radial and cross-ply tyres can be repaired within 30 - 50 minutes. • Repairs small rubber injuries and small tears in the fabric quickly and safely (perforations up to 12 mm in the tread area of T-tyres). • Low operating temperature of about 145 °C, therefore no deformation of tyre • Automatic current cut-off when using timer unit Specifications: Electric power [V/W] 230/600 Scope of delivery: • 557 2076 2 heating plates 230V • 517 7048 1 timer unit 0 - 120 min • 517 3853 1 pressure equalizing pad 110 x 110 mm	1	•	•	•		
	Accessories:						
517 3884	Table support clamp JUNIOR For use with Thermopress JUNIOR (517 3815)	1	•				
517 7017	 Thermopress DUPLEX, 115V Most minor injuries in radial and cross-ply tyres can be repaired within 30 - 50 minutes. Repairs small rubber injuries and small tears in the fabric quickly and safely (perforations up to 12 mm in the tread area of T-tyres). Low operating temperature of about 145 °C, therefore no deformation of tyre Automatic current cut-off when using timer unit Specifications: Electric power [V/W] 115/600 Scope of delivery: 517 7079 2 heating plates 115V 517 7055 1 timer unit 0 - 120 min 517 1295 1 U-clamp 517 2438 1 pressure equalizing pad 180 x 130 mm 						
517 7000	 Thermopress DUPLEX, 230V Most minor injuries in radial and cross-ply tyres can be repaired within 30 - 50 minutes. Repairs small rubber injuries and small tears in the fabric quickly and safely (perforations up to 12 mm in the tread area of T-tyres). Low operating temperature of about 145 °C, therefore no deformation of tyre Automatic current cut-off when using timer unit Specifications: Electric power [V/W] 230/600 	1	•	•	•	•	
	Scope of delivery:						





Thermopress machines – continued									
Ref. No.	Designation	Qty	-		-	07	50 %		
517 1532	Thermopress II ECONOMY, 115V Vulcanizing machine for the repair of radial and cross-ply car, van, truck, tractor and EM tyres. • Strong construction, designed for long ser-	1	•	•	•	•	•		
	 vice life Low operating temperature of about 145 °C, therefore no deformation of tyre Can also be used for cosmetic repairs of rubber injuries in tyre production and retreading Vulcanization pressure is continuously adjustable Specifications: Electric power [V/W] 115/600 Scope of delivery: 517 3578 2 heating plates 115V 517 7048 1 timer unit 0 - 120 min 517 1295 1 U-clamp 517 3248 1 foot switch for heating plate 517 1941 1 set of pressure equalizing pads 517 7172 1 rubber cover for car tyres 517 7165 1 rubber cover for truck tyres 517 7158 1 heating plate cover, truck, top 								
517 1525	Thermopress II ECONOMY, 230V Vulcanizing machine for the repair of radial and cross-ply car, van, truck, tractor and EM tyres. • Strong construction, designed for long service life • Low operating temperature of about 145 °C, therefore no deformation of tyre • Can also be used for cosmetic repairs of rubber injuries in tyre production and retreading • Vulcanization pressure is continuously adjustable Specifications: Electric power [V/W] 230/600 Scope of delivery: • 517 3578 2 heating plates 230V • 517 7048 1 timer unit 0 - 120 min • 517 1295 1 U-clamp • 517 3248 1 foot switch for heating plate • 517 1941 1 set of pressure equalizing pads • 517 7172 1 rubber cover for car tyres • 517 7165 1 rubber cover for truck tyres • 517 7158 1 heating plate cover, truck, top	1		•	•	•	٠		



517 1525

Support stand - Thermopress

Ref. No.	Designation	Qty	-		-		170 %
517 3891	Support stand, floor-mounted For use with Thermopress JUNIOR (517 3815)		•	•	•		
517 1130	Support stand, floor-mounted Support stand for easier working on the tread area of car, van and truck tyres. Includes shelves for storage of small parts. For use with ECONOMY; PNEUMATIC	1	•	•	•		
517 1123	Support stand PNEUMATIC Allows easy lifting and lowering of the machine and tyre with a pneumatic system. Two rollers at the base allow tyres to be easily turned into the repair position. Specifications: Op. pressure [bar] 6 - 8 For use with TP II ECONOMY; TP PNEUMATIC	1	•	•	•		
517 4900	Support stand TP II SHUTTLE Mobile support for all TP ECONOMY and PNEUMATIC machines. Makes it easier to position light-truck, truck, agricultural and EM tyres for repairs to the sidewall, shoulder or tread. Vertically adjustable, swivelling device, 4 castors (2 with integrated stop), spacious tool tray. Specifications: Size [W x D x H mm] 760 x 700 x 1230 Weight [kg] about 60 For use with TP II ECONOMY; TP PNEUMATIC	1	•	•	•	•	•
	Accessories:						
517 3884	Table support clamp JUNIOR/DUPLEX For use with Thermopress JUNIOR (517 3815)	1	•				
558 8456	Retaining straps 2, TP shuttle	1					
558 8457	Retaining straps 3, TP shuttle	1					



517 1130



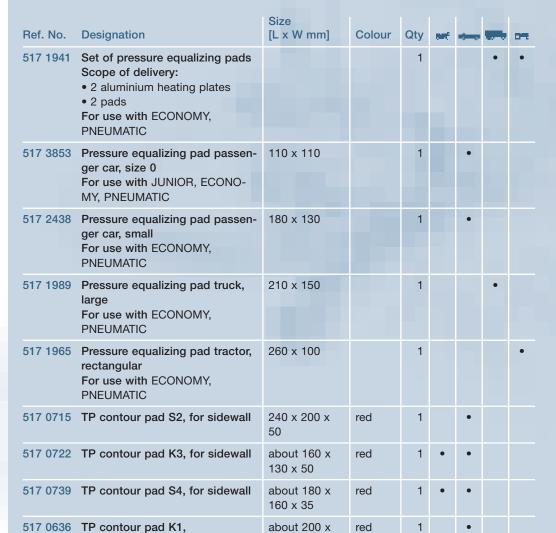




517 4900



Pressure equalizing pads - Thermopress



170 x 50



Pressure equalizing pads, large for truck, small for passenger car

Accessories - Thermopress

Ref. No.	Designation	Electric Power [V/W]	Size [L x W mm]	Rope length [m]	Qty		07	50 %	 .	-
557 2076	Spare heating plate JUNIOR, complete	230/350			1	•			•	•
517 7079	Spare heating plate DUPLEX, 115V	115/300			1	•	•		•	•
517 7062	Spare heating plate DUPLEX, 230V	230/300			1	•	•		•	•
517 3585	Spare heating plate TP, completed, 115V Scope of delivery: • 517 3633 1 heating plate aluminium casing • 517 3640 1 heating plate bottom part (electric system) For use with ECONOMY, PNEUMATIC	150/300			1	•	•	•	•	•

for tread area

Ref. No.	Designation	Electric Power [V/W]	Size [L x W mm]	Rope length [m]	Qty				07	30.
517 3578	Spare heating plate TP, completed, 230V Scope of delivery: • 517 3633 1 heating plate aluminium casing • 517 3640 1 heating plate bottom part (electric system) For use with ECONOMY, PNEUMATIC	230/300			1	•	•	•	•	•
517 3729	Heating plate bottom part TP, 115V With vulcanized heating filament, thermo regulator and excess temperature cut-out as well as cable and circular plug (4-pole).	115/270			1	•	•	•	•	•
517 3640	Heating plate bottom part TP, 230V With vulcanized heating filament, thermo regulator and excess temperature cut-out, cable and safety plug.	230/300			1	•	•	•	•	•
517 1161	Valve pressure plate For hot vulcanization of valves with rubber base. For use with JUNIOR, ECONOMY, PNEUMATIC				1	•	•	•	•	•
517 0454	Valve pressure plate, without rubber cover				1	•	•	•	•	•
517 1264	Rubber cover, for valve pressure plate				1	•	•	•	•	•
517 1958	Aluminium heating plate For use with ECONOMY, PNEUMATIC		210 x 140		1	•	•	•	•	•
517 7172	Rubber cover, for lower heating plate For use with ECONOMY, PNEUMATIC				1	•				
517 7165	Rubber cover, for lower heating plate For use with ECONOMY, PNEUMATIC				1		•	•	•	•
517 3035	Thermopress balancer Makes your work easy and effective. The carrying force can be set from 22 to 32 kg by means of a worm gear. Safety regulations for suspended loads must be observed.			max. 2	1	•				
517 3042	Suspension device for TP-II models and balancer				1					
517 3255	Rubber pre-heating plate Even thicker rubber sheets can be easily applied, if pre-heated. Preset to 80°C.	230/160	500 x 200		1					









517 3334



517 3310



517 3963



Aluminium heating plate profile shapes, ECO & PNEUMATIC

For further use of the thermopress vulcanizing machines, for faster repairing and for the repairs which are not covered by the standard equipment. The heat is distributed evenly due to the high thermal conductivity of aluminium.

Ref. No.	Designation	Size [L x W mm]	Qty	-	-	00 .	075
517 3327	Pressure plate for sidewall repair For sidewall repair.	210 x 140	1		•		
517 3334	Pressure plate for sidewall repair For sidewall repair of low-section tyres. For use with ECONOMY, PNEUMATIC	about 120 x 70	1	•			
517 4003	Pressure plate for sidewall repair truck, 70-series For sidewall repair.	210 x 115	1		•		
517 3365	Tread pressure plate For tread (inside).	200 x 130	1		•	•	•
517 3310	Aluminium heating plate profile shape, flat For tread (outside).	230 x 150	1			•	•
517 3963	Aluminium heating plate profile shape, contour For tread (outside).	230 x 150	1		•		•
517 3970	Aluminium pressure plate For truck tyre tread (outside) and shoulder.	230 x 150	1		•		
517 3987	Aluminium heating plate cover For truck tyre tread (inside) and shoulder.	210 x 140	1		•		

Thermopress EM machines

Hot vulcanizing machine for repairing injuries to the tread, shoulder or sidewall of radial, cross-ply and EM tyres, with the use of REMA TIP TOP repair patches.

Ref. No.	Designation	Qty	-		70 4
517 7701	EM tyres up to 33.25-35. Strong construction provides easy maintenance and a long service life. Adaptation to every repair position by a built-in tilting and swivelling mechanism. Electronic temperature controller with display is integrated. Specifications:				•
	Voltage [V] 230				
	Operating pressure [bar] 4 - 8				
	Pressing power [ton] approx. 3				
	Curing temperature [°C] approx. 150				
	Scope of delivery:				
	• 1 movable undercarriage				
	• 1 energy block/control unit				
	• 1 complete frame				
	2 Pressure plates				
	different slip-on contour segments				
	• 517 6001 1 Thermopress heating plate No. 1				
	• 517 6025 1 Thermopress heating plate No. 2				
	Accessories:				
517 3554	Repair stand, with hoisting winch (manual) For use with Thermopress EM I and EM II	1			•
517 4254	Repair stand, with hoisting winch (electrical) For use with Thermopress EM I and EM II	1			•



Thermopress EM heating plate

Complete with heating mat and heating pocket

Ref. No.	Designation	Size [mm]	Qty	004
517 6001	Thermopress EM heating plate No. 1 For use with Thermopress EM I, EM II	approx. 230 x 230	1	•
517 6025	Thermopress EM heating plate No. 2 For use with Thermopress EM I, EM II	approx. 330 x 330	1	•

Thermopress EM heating mats

Ref. No. Designation	Size [mm]	W	Qty	170 ~
517 5215 Thermopress EM heating mat size 1	190 x 190	350	1	•
517 5222 Thermopress EM heating mat size 2	265 x 265	450	1	•

Thermopress EM heating pockets

Ref. No.	Designation	Size [mm]	Qty	170 -
517 6207	Thermopress EM heating pocket size 1	230 x 230 x 18	1	•
517 5033	Thermopress EM heating pocket size 2	355 x 330 x 35	1	•

Truck tyre working table

Provides the optimum working conditions for professional truck tyre repairs. For ergonomic positioning of tyres up to 24".

Ref. No.	Designation	Qty
517 1051	Truck tyre working and positioning table, can be tilted and swivelled	1





Equipment for Working Places

REMA TIP TOP PROFI workplace

The ideal workbench for the tyre specialist, which makes it easy for you to keep your things tidy. Saves you from wasting your time by unnecessarily searching for your tools. Includes illumination, zinc-plated work surface, 4 shelves and 2 multiple tool holders, multiple socket with on/off switch.

Ref. No.	Designation	Size [W x D x H mm]	Qty
517 4508	Workplace PROFI	1500 x 750 x 2200	1

Cabinet for repair patches and materials

For storing patches, tools etc. Completes the PROFI workplace.

Ref. No.	Designation	Size [W x D x H mm]	Qty
517 4546	Cabinet for repair patches and materials, lockable Includes 4 shelves made of galvanized sheet steel.	950 x 400 x 1800	1





517 45465

Machines and Repair Material not included



REPMAT tyre spreader

Tyre spreader for preparing the inspection and repair of car and truck tyres.

- Very compact construction
- Operating pressure controlled by hand lever
- The tyre is rolled into position up a detachable ladder
- Comfortable working height
- Ideal for car tyres as well

Ref. No.	Designation		Qty	-		07
518 3506	REPMAT tyre spreader Specifications: Weight [kg] Size [W x H mm] Overall height [mm] Working height [mm] Operating pressure [bar	45 800 x 500 700 510	1		•	•



REP BOY tyre spreader

Tyre spreader for preparing the inspection and repair of car and motorcycle tyres.

- Compact construction for car and motorcycle tyres
- The tyre can be inspected and prepared inside and outside
- The tyre can be turned and inclined into the perfect working position (patented mechanism)
- Comfortable working height
- Integrated tray for tools and materials
- Halogen lamp (517 4522) not included
- Base plate not included

Ref. No.	Designation	Qty	ent ^c	-
517 0777	REP BOY tyre spreader, mechanical Specifications: Weight [kg] 26	1	•	•
	Accessories:			
517 0784	Base plate, for REP BOY Specifications: Weight [kg] 14	1		



Tyre spreaders

.,									
Ref. No.	Designation		Qty	ent	-	07			70.
595 2971	Car tyre spreader For easy spreading of tyr (2 pieces necessary)	e beads	1	•	•				
595 2988	Tube tensioner Holds the tube and provide base for processing. Spree motorcycle tyres. Can be work bench!	eads car and	1	•	•				
519 8780	Truck tyre spreader, with mechanism Specifications: Weight [kg] Size [W x D x H mm] Spreading range [mm]	4.4 770 x 200 x 90 50 - 600	1				•	•	
519 9222	EM tyre spreader, with c mechanism Specifications: Weight [kg] Spreading range [mm]	7.5 100 - 530	1			•			•
517 6984	Truck tyre spreader, pne Specifications: Weight [kg] Operating pressure [bar] Spreading range [mm]	approx. 4.4	1				•	•	
519 9181	EM bead spreader, hydra Hydraulic bead spreader with stiff beads. Specifications: Weight [kg] Operating pressure [bar] Spreading force [ton] Tyre size [inch]	for EM tyres 42	1						•
517 6991	Spreader bars, truck For securing spread tyre Specifications: Weight [kg] Spreading range [mm]	beads. 1.2 230 - 360	1					•	
519 9239	Spreader bars, EM For securing spread tyre Specifications: Weight [kg] Spreading range [mm]	beads. 6 340 - 550	1						٠











517 4522

Vulcanizing Machines and Accessories

Lighting

Ref. No.	Designation	[V]	tage	Connection [V/W]	Length [mm]	Qty	ewe ^c	-	
595 3004	Tyre inspection lamp, includes location holder Suitable for tyres of 5.5" - 18" in width. Power cord (5 m).			220/8		1	•	•	•
595 3028	Tyre inspection lamp, without holder Suitable for tyres of 5.5" - 18" in width. Power cord (5 m).			220/8		1	•	•	•
571 9520	Working light OPUS I Ease-of-servicing design No flickering light Quick-change bulb Slender shape Sturdy hosing Power cord (5 m) TC-SEL lamp (230 V/11 W)					1			
594 0910	Flexarm 500 magnetic clamp OPUS I				500	1			
517 4522	Halogen lamp, magnetic incl. 12 V bulb.	230				1			
517 4539	Spare lamp, 12 V For use with Halogen lamp, magnetic (517 4522)								
595 3011	Holder For use with Tyre inspection lamp with holder (595 3004); Tyre inspection lamp without holder (595 3004)					1			





Cleaning brushes

For cleaning of buffed surfaces and removal of buffing dust in conjunction with a vacuum cleaner.

Ref. No.	Designation	Qty
595 4553	Brass-bristled brush For gentle cleaning of the buffed area.	1
595 0069	Steel-bristled brush, adjustable Hardness of bristles selectable.	1
594 0000	Brush, with coconut fibres For removal of loose buffing dust.	1
571 9060	Handbrush, with horsehair bristles For removal of loose buffing dust.	1





Tyre scrapers

For the thorough cleaning of damaged surfaces, and tyre liners in conjunction with Liquid Buffer.

Ref. No.	Designation	Qty
595 1178	Tyre scraper For flat and curved surfaces.	1
595 4515	Tyre scraper BANDAG Especially suitable for profiled inner liners.	1

Tyre probes

Ref. No.	Designation	Length [mm]	Qty
570 9270	Tyre probe, with wooden handle	140	1
570 9280	Tyre probe, with plastic handle	140	1





Pincers and pliers REMA TIP TOP

For the easy removal of foreign objects from tyres.

Ref. No.	Designation	Length [mm]	Qty
594 0580	Pincers, with lever nose	300	1
571 9100	Universal pliers, insulated, medium-hard 3.8-	200	1
571 9090	Universal pliers IC 8210		1



Roller-Stitcher

Ref. No.	Designation	Width (mm)	Size (mm)	Qty
595 1013	roller stitcher, checkered	1,5	Ø 13	1
595 1020	roller stitcher, checkered	2	Ø 25	1
595 1044	roller stitcher, ball bearing checkered	4	Ø 35	1
595 1123	roller stitcher, ball bearing clogge	12	Ø 35	1



Measuring tools

For accurate measurement of various values on tyre assessment.

Ref. No.	Designation	Measuring range [mm]	Qty
595 4467	Steel tape measure	0 - 300	1
571 9080	Steel ruler, flexible	0 - 150	1

595 4467

571 9080





Letters and numbers (for tyre marking)

Vulcanizing Machines and Accessories

Tyre marking, electric

For the hot marking and branding of tyres. For special characters such as &, %, etc., please use the collective Ref. No.!

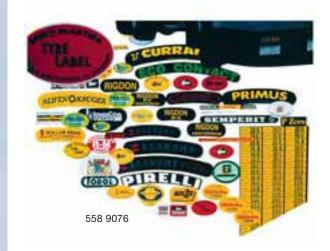
Ref. No.	Designation	Size [L x W mm]	Connection [V/W]	Type size [mm]	Content	Qty
519 0977	Branding iron, 1 line	70 x 35	230/300	12		1
	Accessories:					
519 0984	Complete set (letters A-Z)				26	1
519 0991	Complete set (numbers 0-9)				10	1
558 7195	Letter A					1
558 7205	Letter B					1
558 7212	Letter C					1
558 7229	Letter D					1
558 7236	Letter E					1
558 7243	Letter F					1
558 7250	Letter G					1
558 7267	Letter H					1
558 7274	Letter I					1
558 7281	Letter J					1
558 7298	Letter K					1
558 7315	Letter L					1
558 7322	Letter M					1
558 7339	Letter N					1
558 7346	Letter O					1
558 7353	Letter P					1
558 7360	Letter Q					1
558 7377	Letter R					1
558 7384	Letter S					1
558 7391	Letter T					1
558 7401	Letter U					1
558 7418	Letter V					_ 1
558 7425	Letter W					1
558 7432	Letter X					1
558 7449	Letter Y					1
558 7456	Letter Z					1
558 7463	Number 1					1
558 7470	Number 2					1
558 7487	Number 3					1
558 7494	Number 4					1
558 7504	Number 5					1
558 7511	Number 6					1
558 7528	Number 7					1
558 7535	Number 8					1
558 7542	Number 9					1
558 7559	Number 0					1
558 7170	Special character (+)					1
558 7160	Special character (-)					1

Tyre marking

The SVS TYRE LABELS can be applied directly to the tyre for temporary marking. The production and processing of SVS TYRE LABELS are state-of-the-art and comply with the highest quality standards (feather-edged shape of the labels). The labels are available in any size, with one- or two-colour print (corporate logo). Ask for questionnaires.

Ref. No. Designation

558 9076 SVS TYRE labels, minimum quantity of 1000 pieces
For temporary identification of tyres in the cold curing
process. (Collective Ref. No.: please specify the quantity, size and print required.)



Marking with chalk

For marking on tyre rubber. Clearly visible!

Ref. No.	Designation	Colour	Dia. [mm]	Content	Qty
595 0131	Lithografic marking chalk SISA	white	17	12	1
595 0203	Lithografic marking chalk SISA	yellow	17	12	1
595 8401	TIP TOP tyre marker	rubber white	13	12	1
595 8418	TIP TOP tyre marker	yellow	13	12	1
595 8449	Wax marking chalk	white	10	20	1
595 8432	Wax marking chalk	yellow	10	20	1
595 8460	Carmel special chalk Can also be used for marking on wet rubber.	white	17.5	12	1
	Accessories:				
595 0227	Chalk holder SISA For use with (595 0131); (595 0203)				1
595 8425	TIP TOP metal holder For use with (595 8401); (595 8418)				1
595 8456	Chalk holder, for 10 mm chalk For use with (595 8432); (595 8449)				1



Marking with pen

For writing directly on rubber or marking field of repair patches.

Ref. No.	Designation	Colour	Content	Qty
595 0045	Rubber marking pen silver For labelling rubber items of any kind.			
595 0052	Patch marking pen, 0.6 mm F	blue	10	1
595 0179	Marking pen For labelling rubber items of any kind.		5	1





595 0052

564 1017

Vulcanizing Machines and Accessories

RUBBER CUT 300

Ergonomic design of the handle makes working easier. Switch control with up to 8 positions, for high cutting intensity. Automatic overheating cutout according to DIN 30600. Insulated cutting head.

The compact regrooving tool containing all components in the handle. Excellent as a spare tool or for shops requiring a regroover only occasionally. Cutting width with FIX regrooving blades 3 - 28 mm. Integrated transformer with 2-step cutting capacity, easy handling.



Ref. No.	Designation	Voltage [V]	Qty	-
564 1000	RUBBER CUT 300, 115V	115	1	•
564 1017	RUBBER CUT 300, 220/240V	220/240	1	•



RUBBER CUT 400

Ergonomic design of the handle makes working easier. Switch control with up to 8 positions, for high cutting intensity. Automatic overheating cutout according to DIN 30600.

Insulated cutting head. Allows fast and accurate regrooving of the tread. More freedom of movement and easy guiding due to separation of handle and transformer. Cutting width with FIX regrooving blades 3 - 28 mm; prepared for wall mounting; lockable carrying handle; GS-tested, meets recognized safety standards.



Ref. No.	Designation	Voltage [V]	Qty	-
564 1103	RUBBER CUT 400, 115V	115	1	•
564 1110	RUBBER CUT 400, 220/240V	220/240	1	•
564 1127	RUBBER CUT 400, 240 V (UK version)	240	1	•



Accessories - RUBBER CUT 300, 400

R Fix = round blade, W Fix = angle blade.

Ref. No.	Designation	Cutting width [mm]	Cutting depth [mm]	Measuring range [mm]	Weight [g]	Content	Qty
564 2803	R Fix 1	3 - 4	max. 7			20	1
564 2810	R Fix 2	5 - 6	max. 8			20	1
564 2827	R Fix 3	6 - 8	max. 10			20	1
564 2834	R Fix 4	9 - 10	max. 14			20	1
564 2841	R Fix 5	10 - 14	max. 16			20	1
564 2858	W Fix 1	3 - 4	max. 7			20	1
564 2865	W Fix 2	5 - 6	max. 8			20	1
564 2872	W Fix 3	6 - 8	max. 10			20	1
564 2889	W Fix 4	9 - 10	max. 14			20	1
564 2896	W Fix 5	10 - 14	max. 16			20	1
564 2906	W Fix 6	22 - 28	max. 16			10	1
564 1020	Gauge, for setting the cutting depth						1
519 1653	Tread depth gauge			0 - 30			1
519 1828	Digital tread depth gauge			0 - 35	112		1











HOT CUTTER

Special thermal cutting tool for quick and easy removal of inner liners or old repair patches of any type, including steel-reinforced patches. Easier handling thanks to additional handle.



Ref. No.	Designation	Cutting width [mm]	Cutting depth [mm]	Content	Qty		-	07	50
564 1206	HOT CUTTER Specifications: Connection [V] 230				1	•	•	•	•
564 1213	HOT CUTTER, (US version) Specifications: Connection [V] 115				1		•	•	•
	Accessories:								
564 1251	HOT CUTTER blade type 1	21	10	10	1				



564 1206



Tools for Tire Repair



Cutting tools

For the preparation of damages on tyres of every type.





For the pre	eparation of damages on tyres of every typ	e.		•	•
Ref. No.	Designation	Length [mm]	Width [mm]	Content	Qty
595 0801	Side cutter for steelcord Toggle joint reduces expenditure of force With opening spring Plastic coated handle				1
595 2074	Skiving knife, 5" Chromium-plated blade Black, knobbed plastic handle Ergonomic anti-slipping handle	125			
595 2067	Rubber knife, 6" Chromium-plated blade Black, knobbed plastic handle Ergonomic handle	145			1
595 2050	Rubber knife, 8" Chromium-plated blade Black, knobbed plastic handle Ergonomic handle	200			1
595 2184	Rubber knife, 10" Chromium-plated blade Black, knobbed plastic handle Ergonomic handle	250			1
595 2191	Rubber knife, 12" Chromium-plated blade Black, knobbed plastic handle Ergonomic handle	310			1
595 2177	Rubber knife, 8", with retractable blade	210			1
595 2218	Spare blade For use with Cutter 8" (595 2177)				1
595 4539	Knife, 4", tapered	100			1
595 4546	Knife, 4", flexible	100			1
519 7059	Overflow cutter, large		50		1
519 7066	Spare blade, for overflow cutter				1
595 2108	Scratch knife, adjustable				1
595 2146	Spare blade, for scratch knife				1
595 2139	Offset flexible knife				1
595 2287	Scissors, 8", industrial quality	200			1
595 2304	Scissors, 10", industrial quality	255			1
519 7120	DOT/serial numbers knife handle Special knife for removal of original DOT/serial numbers.				1
519 7130	Blade set For use with DOT/serial numbers knife handle (519 7120)			12	1
519 7059	Overflow cutter				
519 7066	Spare blade, for overflow cutter				1
595 2225	Wetstone	230			1
595 2160	Steel sharpener with plastic handle	230			1

595 2225

Blade

For the precise injury preparation on radial and cross-ply tires. Special profile adapted to steel cord preparation. Long service life.

Ref. No.	Designation		Speed [rpm] max.	Dia. [mm]	length [mm]	Length [mm]	Qty
595 5019	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	2500	4.5	30	90	1
595 4962	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	2500	6	50	90	1
595 4948	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 8 mm 519 6689	2500	8	50	100	1
595 5060	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 10 mm 519 6593	2500	10	60	110	1
595 5040	HM mill cutter, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 10 mm 519 6593	2500	12	60	110	1
595 5033	HM mill cutter, pointed Specifications: Arbour for hand drill	Fixed shaft 13 mm	2500	17	60	140	1
595 5026	HM mill cutter, pointed Specifications: Arbour for hand drill	Fixed shaft 13 mm	2500	22	60	140	1
595 5002	HM mill cutter, pointed (extra le For EM SEALASTIC preparation drilling machine. Specifications: Arbour for hand drill		2500	9.5	60	250	1
595 4900	HM router/burr, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 3 mm 519 6782	25000	3	25	50	1
595 4924	HM router/burr, pointed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	25000	6	25	65	1
595 4931	HM router/burr, blunt headed Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	25000	6	25	65	1
595 4955	HM Ballshaped burr Specifications: Arbour for hand drill Arbour for quick release chuck	Fixed shaft 6 mm 519 6672	25000	20			1





595 4955

Chip cones, standard class

For buffing rubber and textile plies.



Ref. No.	Designation	Dia. [mm]	Thread [inch]	Length [mm]	Speed [rpm] max.	Qty	. e	ð	Q so-ou
595 0739	Chip cone K 18, pointed Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	25	3/8	102	4500	1		•	•
595 0746	Chip cone K 18, rounded Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	20	3/8	38	4500	1		•	•
595 8872	Chip cone K 18, pointed Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	25	3/8	50	4500	1	•	•	
595 8982	Chip cone K 36, pointed Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	25	3/8	102	4500	1		•	•



595 0739



595 0746



595 8872

Chip rasps / buffing wheels, standard class

Carbide buffing tools.



Ref. No.	Designation	Width [mm]	Dia. [mm]	Speed [rpm] max.	Thread [inch]	Qty	; 5	-	О
595 8786	Buffing wheel K 18 Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	3	50	4500		1		•	•
595 8779	Buffing wheel K 36 Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	3	50	4500		1		•	•
595 8755	Chip rasp K 16 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610		50	4500	3/8	1		•	•
595 8793	Chip rasp K 18 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610		50	4500	3/8	1	•	•	•



Ref. No.	Designation		Width [mm]	Dia. [mm]	Speed [rpm] max.	Thread [inch]	Qty	; 5	ر م	Ç Servi
595 8810	Chip rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	5	50	4500	3/8	1	•	•	•
595 8762	Chip rasp K 14 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	5	50	4500	3/8	1	•	•	•
595 8858	Chip rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	10	50	4500	3/8	1	•	•	•
595 4388	Chip rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	13	50	4500	3/8	1		•	•
595 4395	Buffing wheel K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	13	50	4500	3/8	1		•	•
595 8827	Chip rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4034 519 6610	19	50	4500	3/8	1		•	•
595 8834	Doughnut wheel K 18, 14 mm be Specifications: Arbour for hand drill Arbour for quick release chuck	595 4261	16	76	4500		1		•	•
595 8841	Doughnut rasp K 18, 14 mm bo Specifications: Arbour for hand drill Arbour for quick release chuck	595 4261	19	102	4500		1		•	



595 8786



595 8793



505 0010



595 8858



595 4388



595 4395



595 8827



595 8834



595 8841

Ball shaped chip rasps, standard class

Carbide buffing tools.

Please order special sizes using the collective Ref. No. 595 9974 and precisely specifying the dimensions required!



ı	Ref. No.	Designation		Dia. [mm]	Speed [rpm]	Qty	₩	ò	
į	595 8920	Ball shaped chip rasp K 18 Specifications:		20	max. 4500	1	•	•	
		Arbour for hand drill	Fixed shaft 6 mm						
		Arbour for quick release chuck	519 6672						



595 8920

Domed contour rasps, standard class

For buffing on inner liner or other smooth rubber surfaces. Carbide buffing tools.

Please order special sizes using the collective Ref. No. 595 9974 and precisely specifying the dimensions required!







595 8865



595 4223



595 4209



595 4247



595 4230

Ref. No.	Designation			Dia. [mm]	Thread [inch]	Speed [rpm] max.	Bore Ø [inch]	Qty	∓ 6	;	<u>.</u> ල	-	(J.) 20-01	<u>ب</u> محمد
595 8865	Dome rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		50	3/8	4500		1				•	•	•
595 8975	Dome rasp K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4 519 6		50	3/8	4500		1			•		•	
595 4319	Dome rasp K 46 Specifications: Arbour for hand drill Arbour for quick release chuck	595 4 519 6		65		4500	3/8	1	•	•				
595 9000	Dome rasp K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		30	3/8	4500		1	•		•			
595 4223	Dome rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		76		4500	14	1					•	•
595 4216	Dome rasp K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		65		4500	14	1	•	•				
595 4209	Dome rasp K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		76		4500	14	1				•	•	
595 4247	Dome rasp K 18 Specifications: Arbour for hand drill Arbour for quick release chuck		4261 6634	102		4500	14	1					•	•
595 4230	Dome rasp K 36 Specifications: Arbour for hand drill Arbour for quick release chuck	595 ⁴ 519 6		102		4500	14	1			•			•

Buffing set, silver class

Set of small buffing tools for finish buffing work.



Ref. No.	Designation	Speed [rpm] max.	Content	Qty	₽	ò
595 4711	Mini buffing set Specifications:	4500	4	1	•	•
	Arbour for hand drill Fixed shaft 3 mm					
	Arbour for quick release chuck 519 6782					
	Scope of delivery:					
	• 1 cone rasp K 60, Ø 3 mm x 25 mm					
	• 1 cone rasp K 60, Ø 6 mm x 15 mm					
	• 1 contour rasp K 60, Ø 15 mm x 3 mm					
	• 1 ball rasp K 60, Ø 10 mm					



Domed buffing rasp, silver class

For finishing work on rubber surfaces.



Ref. No.	Designation	Bore Ø [inch]	Dia. [mm]	Speed [rpm] max.	Length [mm]	Qty	+	. ල	(J.)
595 4357	Dome rasp K 36 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	3/8	65	4500		1		•	•
595 4656	Dome rasp K 36 Specifications: Arbour for hand drill 595 4261 with poly plug 595 0533 Arbour for quick release chuck 519 6664 with poly plug 519 6665	14	76	4500		1		•	•
595 4632	Dome rasp K 36 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610		44	4500	19	1	•	•	
595 4670	Dome rasp K 36 Specifications: Arbour for hand drill 595 4261 Arbour for quick release chuck 519 6634	14	102	4500		1		•	•
595 4687	Dome rasp K 60 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	3/8	32	4500	18	1	•	•	
595 4735	Dome rasp K 36 Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610	3/8	32	4500	18	1	•	•	
	Accessories:								
595 4364	Poly plug Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6610 For use with Dome rasp (595 4175)	3/8	65	4500		1		•	•
595 4663	Poly plug Specifications: Arbour for hand drill 595 0533 Arbour for quick release chuck 519 6665 For use with Dome rasp (595 4656)	14	76	4500		1		•	•



595 4357



595 4656



595 4632



595 4670



595 4735



595 4364



Buffing kit, REMA TIP TOP

The REMA TIP TOP BASIC buffing kit offers a new way of flexibility. The convenient box contains eight essential special tools. The tools are clearly arranged and embedded in foam plastic retainers to avoid damage to the buffing tools.

The benefits:

- Flexible use for repair work
- Everything immediately available
- Careful storage of the tools
- All buffing tools can be ordered separately
- Space saving and clear arrangement



595 4750 Buffing kit BASIC Scope of delivery: • 595 8975 1 dome contour rasp K 36, 50 mm • 595 8810 1 chip rasp K 18, 50 mm • 595 5057 1 pencil buffer K 36,	Ref	. No.	Designation		Content	Qty
4 - 6 mm • 519 6610 1 adapter NV 11, 3/8" • 595 4412 1 stone cutting disk, pointed, 32 mm • 595 0650 1 stone cutting disk, pointed, 40 mm • 595 9000 1 contour wheel K 36, 30 mm • 595 4319 1 dome rasp K 46	595	5 4750	Scope of de	elivery: 1 dome contour rasp K 36, 50 mm 1 chip rasp K 18, 50 mm 1 pencil buffer K 36, 4 - 6 mm 1 adapter NV 11, 3/8" 1 stone cutting disk, pointed, 32 mm 1 stone cutting disk, pointed, 40 mm 1 contour wheel K 36, 30 mm	8	1



Rotary wire brushes

For the careful treatment of rubber steel cord.

Please order special sizes using the collective Ref. No. 595 9550 and precisely specifying the dimensions required!



Ref. No.	Designation	Width [mm]	Bore Ø [inch]	Dia. [mm]	Speed [rpm] max.	Qty	÷	<u>.</u> ල	(n) (n)	5	ð	Q 80-94
595 4522	Rotary brush, cylindrical, plastic embedded Specifications: Arbour for hand drill 595 4034 Arbour for quick release chuck 519 6627	7	3/8	50	2800	1	•				•	
595 4168	Rotary brush, cylindrical, plastic embedded Specifications: Arbour for hand drill 595 4261 Arbour for quick release chuck 519 6634	8	14	76	2800	1					•	•
595 4175	Rotary brush, cylindrical, plastic embedded Specifications: Arbour for hand drill 595 0533 Arbour for quick release chuck 519 6665	20	14	76	2800	1		•	•			
595 0722	Rotary brush, cylindrical, brass-coated steel wire Specifications: Arbour for hand drill –Fixed shaft 6 mm Arbour for quick release chuck 519 6672	8		55	2800	1	•	•	•	•	•	•
595 0076	Rotary brush, steel wire Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	20		60	2800	1	•	•	•	•	•	•
595 0571	Rotary brush, cylindrical Specifications: Arbour for hand drill – 595 0540 Arbour for quick release chuck 519 6689	25	16	80	2800	1		•	•			
595 0564	Rotary brush, cylindrical Specifications: Arbour for hand drill – 595 0540 Arbour for quick release chuck 519 6689	25	16	100	2800	1		•	•			
595 4560	Spiral / pencil brush For the repair of very small injuries. Specifications: Arbour for hand drill –Fixed shaft 6 mm Arbour for quick release chuck 519 6672	25		8	2800	1				•	•	



Limestones

Limestones for buffing soft rubber grades such as inner liners.



Ref. No.	Designation	Width [mm]	Dia. [mm]	Speed [rpm] max.	Bore Ø [mm]	Thread	Qty	- 5	-	Ç M	+	<u>.</u>	(T)
595 0117	Limestone, cylindrical Specifications: Arbour for hand drill 595 0100 Arbour for quick release chuck 519 6672	15	60	4500			1	•	•				
595 0588	Limestone, cylindrical Specifications: Arbour for hand drill 595 0540 Arbour for quick release chuck 595 0540 + 519 6689	30	90	4500	16		1		•	•	•	•	
595 0595	Limestone, rounded Specifications: Arbour for hand drill 595 0540 Arbour for quick release chuck 595 0540 + 595 6689	30	90	4500	16		1					•	•
595 0605	Limestone, spherical Specifications: Arbour for hand drill 595 0557 Arbour for quick release chuck 595 0557 + 519 6689		60	4500		M12	1					•	•
595 0083	Limestone, spherical, with shaft Specifications: Arbour for hand drill Fixed shaft 6 mm Arbour for quick release chuck 519 6672		38	4500			1				•	•	







595 0588



595 0595



595 0605



Grinding tools for steel cord preparation

Rotary high speed stones, for steel cord preparation on tyres.



		\\/id+b	Boro Ø	Cnood	Die	Longth			_	_		
Ref. No.	Designation	Width [mm]	Bore Ø [mm]	Speed [rpm] max.	Dia. [mm]	Length [mm]	Qty	5	(7)	ò	Ç.	(J.) 207-04
595 0667	Grinding disk, cylindrical Specifications: Arbour for hand drill - 595 0674 Arbour for quick release chuck 519 6689 + 595 0674	7	16	9000	76		1	•		•		•
595 0636	Grinding disk, cylindrical Specifications: Arbour for hand drill - 595 0674 Arbour for quick release chuck 519 6689 + 595 0674	10	16	9000	100		1	•		•		•
595 0650	Round mushroom stone, pointed Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	10		25000	40		1	•	•	•	•	•
595 4780	Cutting disk, blunt Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	6		25000	25		1	•	•	•	•	•
595 4797	Cutting disk Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	10		25000	50		1			•	•	•
595 4412	Round mushroom stone, pointed Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672	6		25000	32		1	•	•	•		
595 0629	Cone stone Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672			25000	20	65	1	•		•		•
595 4405	Pencil stone Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672			25000	8	25	1	•		•		•
595 0681	Ball stone, spherical Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672			25000	20		1	•	•	•	•	•
595 4810	Pointed cone stone Specifications: Arbour for hand drill - Fixed shaft 6 mm Arbour for quick release chuck 519 6672			25000	14	45	1	•	•	•	•	•











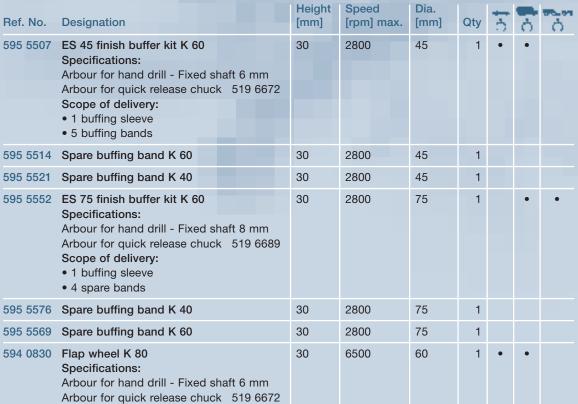






595 0667 595 0650 595 4780 595 4412 595 4405 595 0681











594 0830

595 0100 595 4034 595 4302 595 0533 595 0540 595 0557 519 6270 595 4261

Jacob chuck type arbours

For secure mounting of buffing tools on the driving machine.

Ref. No. Designation			Shaft dia. [mm] Qty
595 0100 Arbour For use with b	ouffing disk (595 0117)		6	1
595 3932 Arbour For use with be	uffing tools with 3/8" threa	ad, 3/8" bore	6	1
595 4034 Arbour For use with be	uffing tools with 3/8" threa	ad, 3/8" bore	8	1
595 4302 Arbour For use with r	otary gouge (595 4292)		8	1
	wire brush (595 4175); d JG 76 mm (595 4656)	ome rasp	8	1
	wire brush (595 0571); w nestone (595 0588); lime		8	1
595 0557 Arbour For use with b	pall rasp (595 0605)		8	1
595 4261 Arbour For use with b max. 4 mm at	ouffing tools with 14 mn tachment	n bore and	8	1
519 6270 Arbour For use with b	ouffing rasps R5 and R6		8	1

Arbours - adapters for quick release chuck type

For the secure fastening of buffing tools in the quick coupling.

	3	3
Ref. No.	Designation	Qty
519 6603	Quick release action chuck QC, 3/8" - 24 For use with Arbour MK 1 (595 4010)	1
519 6782	Arbour NV 11, 3 mm bore For use with all tools with 3 mm shaft	1
519 6672	Arbour NV 11, 6 mm bore For use with all tools with 6 mm shaft	1
519 6689	Arbour NV 11, 8 mm bore For use with all tools with 8 mm shaft	1
519 6593	Arbour NV 11, 10 mm bore For use with all tools with 10 mm shaft	1
519 6610	Arbour NV 11, 3/8" - 24 For use with buffing wheel 13 mm height, Ø 50 mm, and contour disks	1
519 6627	Arbour NV 11, 3/8" - 24, 21 mm thread length For use with gouge Ø 30 mm, buffing wheel Ø 50 x 3 mm	1
519 6634	Arbour NV 11, M 14, 11 mm thread length For use with contour disks and buffing wheels with Ø 76 mm + Ø 102 mm	1
519 6665	Arbour NV 11, M 14, 16 mm attachment For use with wire brush (595 4175); buffing wheel with PU insert (595 4656)	1





Pneumatic Tools

Patch hammer

Facilitates the application of large, multi-ply repair patches to passenger car, truck and EM tyres.



Ref. No.	Designation	Weight [kg]	Qty	-		07	004
517 4450	Patch hammer, compact, with plastic ram Specifications: Connection [inch] 1/4 Operating pressure [bar] 6 - 8	1.0	1	•	•		
517 3602	Patch hammer, large, with metal ram Specifications: Connection [inch] 1/4 Operating pressure [bar] 6 - 8	1.9	1		•	•	•
	Accessories:						
517 3619	Spare spring For use with (517 3602)	0.55	1				
517 3626	Spare ram For use with (517 3602)	0.262	1				
538 1009	Pressure equalizing cloth, for optimum control of the patch hammer		1				







Heavy-duty buffers

For buffing and grinding work, rear exhaust through hose.

Ref No	Designation	Qty
	Air buffer CP 871, with chuck and 2 m hose Specifications: Rotating speed [1/min] 0 - 20000	1
518 4206	Operating pressure [bar] 6 - 8 Air buffer RT 1532 D, with chuck Specifications: Rotating speed [1/min] 0 - 3600	1
595 0234	Operating pressure [bar] 6 - 8 Air buffer AIR SUPER (type PN) UT 8742 HMA, quick release (QR) chuck Specifications: Rotating speed [1/min] 0 - 3600 Operating pressure [bar] 6 - 8	1
595 5583	Air buffer AIR SUPER RC, with quick release chuck Specifications: Rotating speed [1/min] 0 - 3400 Operating pressure [bar] 6 - 8	1
595 0258	Air Buffer UT 8721, high speed, with 6 mm collet chuck Specifications: Rotating speed [1/min] 0 - 22000 Operating pressure [bar] 6 - 8	1
517 2861	Accessories: Exhaust hose PN, 3 m For use with (595 0234)	1
595 5590	Exhaust hose RC For use with (595 5583)	1
517 2940	Exhaust hose, 2 m For use with (517 2933)	1
517 3097	Universal Quick-Twist clamping chuck, with 3/8" thread For changing tools quickly and easily.	1
519 6775	Collet chuck reducer, 6 mm to 3 mm	1



517 2933



595 0234







Pneumatic fret saws

For removal of steel plies embedded within the rubber.

For use with (595 0258); All chucks (6 mm)



Ref. No.	Designation	Qty	
517 2847	Fret saw, pneumatic For the preparation of sidewall damages to truck tyres. Specifications: Operating pressure [bar] 6 - 8	1	•
	Accessories:		
517 2854	Special saw blades, for steel/rubber Specifications: Length [mm] 85	10	





Vacuum cleaner for dust/water

For removal of dust and water from the tyre.

Ref. No.	Designation	Qt	/
519 7028	Vacuum cleaner for dust/water, pneumatic		1
	Accessories:		
519 7080	Spare vacuum bag		1





Electric tools

Hand drills

Powerful machines for driving buffing and milling tools.

Ref. No.	Designation	Weight [kg]	Length [mm]	Qty
594 0880	METABO drill machine SBE 1010 Plus CODE • Two speeds • Right- and left-hand rotation Specifications: Rotating speed [1/min] 0 - 950; 0 - 2400 Weight [kg] 2.4 Connection [V/W] 220 - 240/1010			1
571 9110	DUSS hand drill B13/2 RLE • Right- and left-hand rotation • High torque (45 Nm in first gear) • Specially suitable for EM/OTR repairs Specifications: Rotating speed [1/min] 0 - 450; 0 - 1550 Weight [kg] 1.9 Connection [V/W] 220/650			1
594 0590	BOSCH drill machine PSB 550 RE Specifications: Rotating speed [1/min] 0 - 3000 Weight [kg] 1.5 Connection [V/W] 220 - 240/550 Accessories:			1
517 3286	Flexible Shaft, for use with drill machine For buffing tools up to 65 mm in diameter.	1.7	approx. 1600	1
517 3293	Holder, for drill machine			1
517 3303	Holder for flexible shaft			1



Electric fret saw

For removing damaged material when skiving out injuries on EM tyres; continuously adjustable speed; extra blade motion can be selected to facilitate your work. Supplied in metal case.

Ref. No.	Designation		Length [mm]	Content	Qty
595 4852	Specifications: Stroke [mm] Speed [1/min] Weight [kg] Connection [V/W]	27 0 - 2400 3.5 230/1300			1
	Accessories:				
595 4876	Saw blades, for stee	el/rubber	150	5	1
595 4883	Saw blades, for stee	el/rubber	200	5	1







Preventive tyre sealant











TT SEAL XXL

The preventive tyre sealant for all pneumatic tyres. Avoids costly downtime of vehicles and equipment. Reduces the risk of slow air loss that often results from smaller punctures.

Product properties:

- Seals punctures up to 8 mm
- Easy introduction into mounted tyres
- Effective during the whole service life of a tyre
- Maintains the repairability of the tyre

Caution: Released for a maximum speed of 40 km/h.

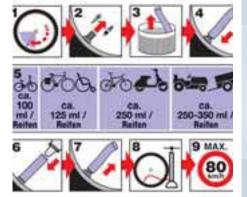
Ref. No.	Designation	Content	Qty	07	50 %
	TT SEAL XXL TT SEAL XXL A detailed list of the quantities required for the respective tyre sizes is enclosed with the product.	30 I container 60 I container	1	•	
	Accessories:				
593 1277	TT SEAL hand pump XXL, 100 ml/stroke		1		
593 1284	TT SEAL valve adapter VG12 to VG8		1		
583 1040	TT SEAL warning label		1		





593 1239

593 2670



Tyre sealant TT-SEAL

Preventive tyre sealant for tube-type and tubeless tyres.

Helps to avoid costs arising from the breakdown of expensive vehicles such as agricultural tractors. Reduces the risk of tyre failures due to slow air loss, e.g. from smaller punctures. Automatically seals smaller injuries. Stays effective during the whole service life of a tyre. Affects neither existing tyre repairs nor the repairability of a tyre.

Ref. No.	Designation	Content	Qty	1
593 1239 593 1291 593 2670	TT SEAL, in display box, SB TT SEAL, SB TT SEAL	250 ml tube 250 ml tube	12 5 10	•
	Guards against punctures in tube-type and tubeless tyres. Released for a maximum speed of 80 km/h. A detailed list of the quantities required for the respective tyre sizes is enclosed with the product. Contains anti-corrosive agents for protection of rims and metal parts. Free of CFC and aromatic compounds. Includes adapter tube.			





Valves, Balance Weights, Tyre Pressure Monitoring Systems, Wheel Fasteners





Tube valves, motorcycle



562 1006

562 1013

Ref. No.	Designation	DIN	TR No.	Bending angle	e [°]
562 1006	Valve	7761			
562 1013	Valve		6 eq		
562 1020	Valve	7766			90
562 1037	Valve		88 eq		90







Tube valves, car



562 1202

Valves with metal base

Valves with metal base

Ref. No.	Designation	IR No.
562 1202	Valve	17 A



Tube valves, truck, bus

Screw-in valves VG8, Michelin

Ref. No.	Designation	Length [mm]
562 7392	Screw-in valve, single bend	50
562 7419	Screw-in valve, single bend (increased bend radius)	60
562 7402	Screw-in valve, single bend	75
562 7426	Screw-in valve, single bend	85
562 7433	Screw-in valve, single bend	95
562 7457	Screw-in valve, single bend	105
562 7464	Screw-in valve, single bend	115
562 7471	Screw-in valve, single bend	127
562 7488	Screw-in valve, single bend	135
562 7495	Screw-in valve, single bend	140
562 7608	Screw-in valve, double bend	75
562 7622	Screw-in valve, double bend	85
562 7639	Screw-in valve, double bend	95
562 7653	Screw-in valve, double bend	105
562 7660	Screw-in valve, double bend	115
562 7677	Screw-in valve, double bend	127
562 7684	Screw-in valve, double bend	135
562 7691	Screw-in valve, double bend	140
562 7134	Screw-in valve, triple bend	95
562 7127	Screw-in valve, triple bend	105
562 7158	Screw-in valve, triple bend	115
562 7110	Screw-in valve, triple bend	127
562 7165	Screw-in valve, triple bend	135
562 7103	Screw-in valve, triple bend	140
	Accessories:	
562 2768	Rubber seal, dia. 24 mm	



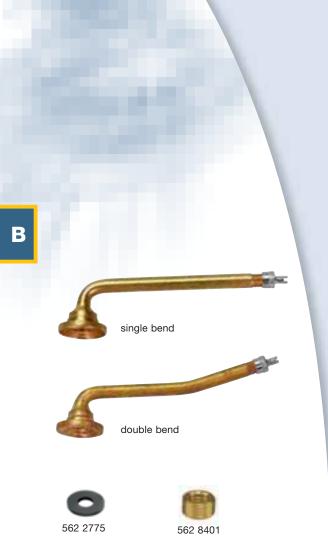






562 2768





Valves, balance weights, tyre pressure monitoring systems, wheel fasteners

Screw-in valves VG12

For tubes of older design.

Ref. No.	Designation	Length [mm]	TR No.
562 2108	Screw-in valve, single bend	50	1227 A
562 2005	Screw-in valve, single bend	60	1274 A
562 2012	Screw-in valve, single bend	75	1075 A
562 2029	Screw-in valve, single bend	85	1076 A
562 2036	Screw-in valve, single bend	95	1177 A
562 2043	Screw-in valve, single bend	105	1077 A
562 2050	Screw-in valve, single bend	115	1175 A
562 2067	Screw-in valve, single bend	127	1078 A
562 2074	Screw-in valve, single bend	135	1178 A
562 2081	Screw-in valve, single bend	140	1179 A
562 2414	Screw-in valve, double bend	75	1075 A
562 2421	Screw-in valve, double bend	85	1076 A
562 2438	Screw-in valve, double bend	95	1177 A
562 2445	Screw-in valve, double bend	105	1077 A
562 2452	Screw-in valve, double bend	115	1175 A
562 2469	Screw-in valve, double bend	127	1078 A
562 2483	Screw-in valve, double bend	140	1179 A
	Accessories:		
562 2775	Rubber seal, dia. 31 mm		
562 8401	Reducing ring nut VG12 to VG8		



Valves with metal base

Ref. No.	Designation	Length [mm]	Bending angle [°]	TR No.
562 1329	Valve	75	90	75
562 1343	Valve	95	90	76
562 1381	Valve	127	90	78



Tube valves, AS







562 3066

562 3042

Valves with metal base

Ref. No.	Designation	Length [mm]
562 3011	Tractor valve	54
562 3004	Tractor valve, old version	54
	Accessories:	
562 3066	Core insert	
562 3042	Core insert, old version	
562 2885	Rim nut, chromium plated	
562 2861	Rim nut, plastic	





Tubeless valves, motorcycle

Snap-in valves

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.	Bending angle [°]
562 2500	Snap-in valve	8.3	4.5	438	
562 2586	Snap-in valve	8.3			90
562 2531	Snap-in valve	11.3			90
562 2517	Snap-in valve, with metal cap High-temperature valve core	11.3	4.5	412S	







562 2586



562 2531



562 2517

Metal valves

Ref. No.	Designation	Valve dia. [mm]	DIN	Colour	TR No.	Bending angle [°]
562 2603	Metal valve	8.3	7782			
562 2720	Metal valve	8.3			430	
562 2830	Aluminium valve	8.3		silver		90
562 1110	Aluminium valve	11.3		silver		90
562 1120	Aluminium valve	8.3		black		90
562 1130	Aluminium valve	11.3		black		90
562 1140	Aluminium valve	8.3		gold		90
562 1150	Aluminium valve	11.3		gold		90



562 2603



562 2720



562 2830



562 1110



562 1120



562 1130



562 1140



562 1150



Tubeless valves, car, van

Snap-in valves, premium







562 2548 562 2641, 563 1200







562 2555, 563 1220







562 2562, 563 1240







562 2634, 563 1230

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	ETRTO No.	DIN	Maximum pressure [bar]	TR No.
562 2548	Snap-in valve	8.3	60	V2-03-9		4.5	
562 2641	Snap-in valve	11.3	33	V2-03-6		4.5	412
562 2627	Snap-in valve	11.3	43	V2-03-1	7780	4.5	413
562 2555	Snap-in valve	11.3	49	V2-03-2	7780	4.5	414
562 2524	Snap-in valve	11.3	57	V2-03-8		4.5	414 L
562 2562	Snap-in valve	11.3	61.5	V2-03-4		4.5	418
562 2579	Snap-in valve	11.3	74			4.5	423
562 2634	Snap-in valve	16	43	V2-03-3	7780	4.5	415

Snap-in valves, standard

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.
563 1200	Snap-in valve	11.3	4.5	412
563 1210	Snap-in valve	11.3	4.5	413
563 1220	Snap-in valve	11.3	4.5	414
563 1230	Snap-in valve	16	4.5	415
563 1240	Snap-in valve	11.3	4.5	418

Snap-in valves, cap unmounted

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.
562 2335	Snap-in valve	11.3	4.5	413
562 2359	Snap-in valve	11.3	4.5	414
562 2373	Snap-in valve	11.3	4.5	418

Snap-in valves, core & cap unmounted

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.
562 2342	Snap-in valve	11.3	4.5	413
562 2366	Snap-in valve	11.3	4.5	414
562 2380	Snap-in valve	11.3	4.5	418

Snap-in valves, metal cap

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.
562 2397	Snap-in valve	11.3	4.5	412
562 2304	Snap-in valve	11.3	4.5	413
562 2311	Snap-in valve	11.3	4.5	414
562 2328	Snap-in valve	11.3	4.5	418





Snap-in valves with metal base

D.C.N.	5	Valve dia.	Length	Maximum	ETDTO N	TON
Ref. No.	Designation	[mm]	[mm]	pressure [bar]	ETRTO No.	TR No.
563 1110	Snap-in valve	11.3	33	14	V2-03-6	412
563 1120	Snap-in valve	11.3	43	14	V3-23-1	413
563 1130	Snap-in valve	11.3	49	14	V2-03-2	414
563 1150	Snap-in valve	11.3	61.5	14	V3-23-2	418
	Accessories:					
563 1160	Valve removal tool For removal of snap-in valves with metal base.					



Snap-in valves, chromium socket

Ref. No.	Designation	Valve dia. [mm]	Maximum pressure [bar]	TR No.
562 2809	Snap-in valve	11.3	4.5	413
562 2816	Snap-in valve	11.3	4.5	414
562 2823	Snap-in valve	11.3	4.5	418





562 2816

562 2823

Metal valves, standard

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	DIN	TR No.
562 2713	Metal valve	8.3	38.5 MS		
562 2751	Metal valve	9.85	30 MS		
562 2744	Metal valve	11.3	37 MS		
562 2672	Metal valve	11.3	42 MS		
562 2658	Metal valve	11.3	42 MS		
562 2782	Metal valve	11.3	42 MS		
562 2995	Metal valve, with plastic washer	11.3	42 MS		
562 2665	Metal valve	11.3	42 MS		
562 2689	Metal valve	11.3	45 MS		
562 2696	Metal valve	11.3	40 MS	7778	4169
562 2610	Metal valve	16	40 MS	7779	416









562 2713

562 2751

562 2744

562 2672









562 2658

562 2782

562 2995

562 2665







562 2689

562 2696

562 2610





562 2902



562 2919



562 2926







562 2940



562 2957

Metal valves, aluminium

Aluminium alloy reduces weight by about 65% compared with conventional metal valves.

Ref. No.	Designation	Valve dia. [mm]	Length [mm]
562 2902	Aluminium valve	8.3	26.5
562 2919	Aluminium valve	8.3	34
562 2926	Aluminium valve	8.3	39
562 2933	Aluminium valve	11.3	34
562 2940	Aluminium valve	11.3	37
562 2957	Aluminium valve	11.3	42

Valves, balance weights, tyre pressure monitoring systems, wheel fasteners

Metal valves (I-Vent)

These valves improve the aesthetic impression and the design of the rim substantially. The valve is protected by its special construction against pressure loss, sabotage, contamination and tearing off. Fits for cars and motorcycles.

Ref. No.	Designation	Valve dia. [mm]	Qty
562 1420 562 1408	I-Vent I-Vent Scope of delivery: • 4 valves with screw cap • 2 spare caps • 1 removable valve stem inflator	8.3 11.3	1
	Accessories:		
562 1415	Removable valve stem inflator For use with Metal valves (I-Vent) (562 1420); Metal valves (I-Vent) (562 1408)		





Tubeless valves, truck, bus

Metal valves, van

Metal valves for highly stressed wheels on vans, vehicles with high tyre pressure, and high temperatures.

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	Maximum pressure [bar]	Alligator No.
562 3320	Metal valve ASC-HT	11.3	40 MS	14	51.2573
562 3330	Metal valve ASC-HT	11.3	47 MS	14	51.2583
562 3340	Metal valve ASC-HT	11.3	60 MS	14	51.2593



562 3320



562 3330



562 3340



Metal valves, standard 9.7 MS

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	No.	Bending angle [°]
562 6805	Metal valve	9.7	36 MS	V3-20-1	
562 6898	Metal valve	9.7	58 MS		45
562 6812	Metal valve	9.7	70 MS	V3-20-5	27
562 6960	Metal valve	9.7	80 MS	V3-20-7	27
562 6829	Metal valve	9.7	90 MS	V3-20-4	27
562 6850	Metal valve	9.7	100 MS	V3-20-12	27
562 6991	Metal valve	9.7	115 MS	V3-20-6	27
562 6867	Metal valve	9.7	119 MS		27
562 6977	Metal valve	9.7	100 MS	V3-20-11	27
562 6836	Metal valve	9.7	100 MS		12
562 6843	Metal valve	9.7	119 MS	V3-20-8	12



Metal valves, nickel-plated, for aluminium rims, 9.7 MS

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	TR No.	ETRTO No.	Bending angle [°]
562 2799	Metal valve	9.7	32 MS	542		
562 6702	Metal valve	9.7	36 MS		V3-20-1	
562 6506	Metal valve	9.7	59 MS	543		
562 6513	Metal valve	9.7	90 MS	545		
562 6719	Metal valve	9.7	70 MS		V3-20-5	27
562 6568	Metal valve	9.7	59 MS	543 C		45
562 6551	Metal valve	9.7	72 MS			50
562 6520	Metal valve	9.7	60 MS	543 D		60
562 6537	Metal valve	9.7	75 MS	544 D		60
562 6544	Metal valve	9.7	91 MS	545 D		60
562 6575	Metal valve	9.7	59 MS	543 E		75







562 6506,

562 6513







562 6719

562 6551 562 6568 - 562 6575

Metal valves, nickel-plated, for Alcoa rims, 9.7 MS

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	Bending angle [°]
562 6680	Metal valve	9.7	70 MS	7
562 6690	Metal valve	9.7	70 MS	27



562 6690

Metal valves, nickel-plated, for aluminium rims, 11.3 MS

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	No.
562 6580	Metal valve	11.3	36 MS	
562 6599	Metal valve	11.3	36 MS	V2-04-1



562 6580



562 6599

Metal valves, standard 16 MS

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	TR No.	Bending angle [°]
562 9716	Metal valve	16	32 MS	575	
562 9723	Metal valve	16	42 MS	501	
563 5016	Metal valve	16	54 MS	500	
563 5023	Metal valve	16	84 MS	570	
563 5030	Metal valve	16	89 MS	571	
563 5047	Metal valve	16	99 MS	572	
563 5054	Metal valve	16	114 MS	573	
562 9750	Metal valve	16	84 MS		90
562 9730	Metal valve	16	89 MS	571 C	90
562 6764	Metal valve	16	114 MS	573 C	90



562 9716, 562 9723



563 5016 - 563 5054



562 9750 - 562 6764







562 6647



562 6616



562 6623 - 562 6795



562 6733 - 562 6881



Metal valves, standard 16 MSF

Ref. No.	Designation		Valve dia. [mm]	Length [mm]	ETRTO No.
562 6630	Metal valve, double T	-shape	16		
562 6647	Metal valve, double Y	/-shape	16		
562 6616	Metal valve		16	35 MSF	V0-09-3
562 6623	Metal valve, with long	g thread	16	40 MSF	V3-12-1
562 6609	Metal valve		16	40 MSF	V3-12-1
562 6726	Metal valve		16	65 MSF	
562 6795	Metal valve		16	95 MSF	V3-12-2
562 6733	Metal valve		16	75 MSF	V3-14-1
562 6771	Metal valve		16	85 MSF	V3-14-3
562 6788	Metal valve		16	95 MSF	V3-14-2
562 6881	Metal valve		16	110 MSF	
562 6757	Metal valve		16	140 MSF	



562 6654



562 6946



Metal valves, standard 20.5 MSF

Ref. No.	Designation	Valve dia. [mm]	[mm]	No.
562 6654	Metal valve	20.5	44 MSF	V3-15-1
562 6946	Metal valve	20.5	65 MSF	V3-16-1
562 6953	Metal valve	20.5	115 MSF	V3-18-1
562 6939	Metal valve	20.5	130 MSF	V3-18-2
562 6915	Metal valve	20.5	140 MSF	V3-19-1

Metal valves, Unimog 20.5 MSF



Ref. No.	Designation	dia. [mm]	Length [mm]
562 6922	Metal valve	20.5	120 MSF





Tubeless valves, AS

Snap-in valves for air/water filling

Ref. No.	Designation	Valve dia. [mm]
562 3035	Snap-in valve	16



562 3035

Metal valves for air/water filling

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	Bending angle [°]	TR No.	ETRTO No.
562 3080	Metal valve	16	50		618 A	V5-01-1
562 3114	Metal valve	16	57	65	623 A	V5-02-3
562 3097	Metal valve	16	75	65	621 A	V5-02-1
562 3107	Metal valve	16	115	90	622 A	V5-02-2
	Accessories:					
562 3066	Core insert	16			CH 3	V4-02-1
562 3042	Core insert, old version	16			CH 1	



562 3042

Water filling and draining fittings

Ref. No.	Designation
562 3138	Hanauer mouse
562 3176	Water boy, 3/4"
562 3180	Empty



562 3066





Tubeless valves, EM

Metal valves, complete



Ref. No.	Designation	Valve dia. [mm]	Length [mm]	Bending angle [°]	TR No.	ETRTO No.
562 9709	Metal valve	20.5	41		J 670-03	V5-03-1
562 9606	Metal valve	20.5	64	80	J 653-03	
562 9613	Metal valve	20.5	80	60	J 654-03	
562 9620	Metal valve	20.5	80	74	J 655-03	
562 9637	Metal valve	20.5	80	80	J 650-03	V5-04-1
562 9644	Metal valve	20.5	119	90	J 651-03	V5-04-2
562 9651	Metal valve	20.5	140	86	J 652-03	



Metal valves (valve base, valve top)

Ref. No.	Designation	Valve dia. [mm]	Length [mm]	Bending angle [°]	TR No.	ETRTO No.
562 9699	Valve base	20.5			SP 2	
562 3073	Valve top	20.5	41		J 670-02	V5-03-1
562 9668	Valve top	20.5	64	80	J 653-02	
562 9675	Valve top	20.5	80	80	J 650-02	V5-04-1
562 9682	Valve top	20.5	80	90	J 654-02	
562 9747	Valve top	20.5	64	90	J 4000- 21/2	
562 9761	Valve top	20.5	191	90	J 4000- 71/2	



Valve extensions



562 9761

Valve extensions, plastic, car

Ref. No.	Designation	Lengtl	n [mm]
562 4508	Valve extension		19
562 4515	Valve extension		32
562 4522	Valve extension		38



Valve extensions, metal, car

Ref. No.	Designation	Length [mm]
562 4319	Valve extension	19
562 4326	Valve extension	32



Valve extensions, plastic, truck, bus

Ref. No.	Designation	Length [mm]
562 4553	Valve extension	70
562 4560	Valve extension	115
562 4577	Valve extension	150
562 4584	Valve extension	170
562 4591	Valve extension, short collar	85
562 4601	Valve extension, short collar	115



Valve extensions, metal, truck, bus

Ref. No.	Designation	Length [mm]
562 4010	Valve extension	34
562 4027	Valve extension	54
562 4072	Valve extension	64
562 4034	Valve extension	77
562 4096	Valve extension	94
562 4089	Valve extension	100
562 4041	Valve extension	125



Valve extensions type Michelin, flexible, truck, bus

Ref. No.	Designation	Length [mm]
562 4216	Valve extension	85
562 4223	Valve extension	105
562 4230	Valve extension	115
562 4247	Valve extension	125
562 4254	Valve extension	140
562 4175	Valve extension	160
562 4261	Valve extension	180
562 4278	Valve extension	210
562 4285	Valve extension	270



562 4216 - 562 4285



Valve extensions, flexible, wire-strengthened, truck, bus

Ref. No.	Designation	Length [mm]
562 4405	Valve extension	125
562 4412	Valve extension	150
562 4429	Valve extension	175
562 4436	Valve extension	200
562 4443	Valve extension	250
562 4450	Valve extension	300

562 4106 - 562 4151



Valve extensions with fastening bow, flexible, wire-strengthened, truck, bus

Ref. No.	Designation	Length [mm]
562 4106	Valve extension	125
562 4113	Valve extension	150
562 4120	Valve extension	175
562 4137	Valve extension	200
562 4144	Valve extension	250
562 4151	Valve extension	300
562 4209	Fastening bow, separate	





Valve extension holders

Ref. No.	Designation
562 4182	Holder, double
562 4199	Holder, single



Valve extensions, flexible, EM

Ref. No.	Designation	Length [mm]
562 9503	Valve extension	275
562 9510	Valve extension	320
562 9527	Valve extension	360
562 9541	Valve extension	555
562 9558	Valve extension	615

8



Valve extensions, angle shaped

Ref. No.	Designation	Bending angle [°]
562 4333	Valve extension	45
562 4292	Valve extension	90





Valve cores

Valve cores

Ref. No.	Designation	TR No.	Content	Qty
562 0007	Valve core, long	C 1	100	1
562 0014	Valve core, long	C 1	20	5
562 0045	Valve core, short	C 1	100	1
562 0052	Valve core, short	C 1	20	5
562 0090	Valve core, extra short		100	1
562 0038	Valve core, heat-resisting	C 1	100	1
562 3963	BERU valve core RDV			1
562 3547	SCHRADER valve core RTPMS		20	1
566 0160	Valve core EQUAL, with filter			
562 0069	Valve core EM, long			
562 0083	Valve core EM, short			





Valve caps

Valve caps, plastic

Ref. No.	Designation	Colour	TR No.	Content	Qty
562 0296	Valve cap	black	VC 8 eq	100	1
562 0470	Valve cap, with seal	black	VC 8 eq	100	1
562 3970	BERU valve cap RDV	grey			
562 0306	Valve cap	red		100	1
562 0423	Valve cap	red		1000	1
562 0313	Valve cap	green		100	1
562 0430	Valve cap	green		1000	1
562 0460	Valve cap, with seal	green		100	1
562 0320	Valve cap	orange		100	1
562 0447	Valve cap	orange		1000	1
562 0520	Valve cap, with seal	yellow		100	1
562 0337	Valve cap	blue		100	1
562 0454	Valve cap	blue		1000	1
562 0480	Valve cap, with seal	grey		100	1



562 0520

562 0480

Valve caps, metal

	1 /				
Ref. No.	Designation	TR No.	Colour	Content	Qty
562 0155	Valve cap, extra short			100	1
562 0234	Valve cap, extra short			20	5
562 0203	Valve cap	VC 3 eq		100	1
562 0490	Valve cap		chromium	100	1
562 0500	Valve cap		green	100	1
562 0510	Valve cap		blue	100	1
562 0117	Valve cap, with core remover	VC 2 eq		20	5
562 0100	Valve cap, with core remover	VC 2 eq		100	1
562 0179	Valve cap set Scope of delivery: • 562 0100 Valve cap, with core remover • 562 0241 Valve cap, rubber	VC 2 eq		100	1
562 0148	Valve cap, with core remover			100	1
562 0289	Valve cap set Scope of delivery: • 562 0148 Valve cap, with core remover • 562 0272 Valve cap, rubber			100	1
562 4302	Valve cap truck, with double seal				
562 0375	Adapter AD-1, EM				
562 0124	Valve cap, with core remover, EM				
562 0368	Reducing cap, EM				
562 0351	Valve cap, with core remover For use with reducing cap (562 0368)				
	Accessories:				
562 0241	Valve cap, rubber For use with valve cap, with core remover (562 0100)				
562 0272	Valve cap, rubber For use with valve cap, with core remover (562 0148)				



562 0155, 562 0234



562 0117, 562 0100



562 0368



562 0203



562 0148



562 0351



562 0490



562 4302



562 0241



562 0500



562 0375





562 0272



562 0510



562 0124



Valve tools

Valve core screwdriver

Ref. No.	Designation
562 8102	Valve core screwdriver standard VG5 Plastic grip, nickel-plated metal parts
562 8092	Valve core screwdriver standard EM VG5/VG8 Plastic grip, nickel-plated metal parts
562 3956	Valve core screwdriver Fore tyre pressure monitoring systems
562 8119	Valve core screwdriver EM VG5/VG8 Plastic grip, burnished metal parts, with sockets for valve cores/caps
	Accessories:
562 8126	Standard socket VG5
562 8133	EM Socket VG8



Valve core LOCK TOOL

The valve core is held by a spring clip when fitting or unscrewing.

Ref. No.	Designation
562 8360	LOCK TOOL standard VG5
562 8377	LOCK TOOL VG5, flexible
562 8384	LOCK TOOL VG8, EM
562 8391	LOCK TOOL VG5, MOTO



Valve core screwdriver VALVE SAVE

Safety valve core screwdriver with torque limiter.

Ref. No. Designation

562 8220 VALVE SAVE standard VG5

Scope of delivery:

- 2 Valve core screwdriver, red (snap-in valves)
- 1 Valve core screwdriver, black (metal valves)











Ref. No. Designation

562 8353 Valve mounting tool Alligator

562 8410 Valve mounting tool MOTO

Mounting tool for motorcycles. A free-wheel at the threaded part allows easy removal after pulling in the valve without interference by spokes or brake disk.

562 8308 Valve mounting tool

562 8339 Valve mounting tool R

562 8230 Valve mounting tool

562 8240 Spare rubber

For use with valve mounting tool (562 8230)

562 8250 Valve mounting tool QUICK

Fast and easy mounting of snap-in valves with valve cap attached.

Accessories:

562 8281 Spring

For use with valve mounting tool QUICK (562 8250)

562 8267 Protective jaw

For use with valve mounting tool QUICK (562 8250)



562 8061

Valve repair tool

For the repair of damaged valve threads.

Ref. No. Designation

562 8016 Valve repair tool, 3-piece

Application:

- External thread VG8
 - Internal thread VG5
- Core removal tool

562 8023 Valve repair tool, 4-piece

Application:

- External thread VG8/VG12
- Internal thread VG5
- Standard valve core mounting/removal tool

562 8030 Valve repair tool, 4-piece

Application:

- External thread VG8/VG12
- Internal thread VG5
- Core removal tool

562 8061 Valve repair tool, 4-piece

Application:

- External thread VG12
- Internal thread VG5/VG8
- EM valve core mounting/removal tool



Valve tool QUICK TURN

For mounting and removal of valve caps and extensions.

Ref. No. Designation

562 8322 Valve tool QUICK TURN, for twin tyres



Valve fishing tool

Designed to assist valve hole location when fitting tubes.

Ref. No. Designation

562 8315 Valve fishing tool



Valve holder

Facilitates cutting of thread stub of broken tube valves with rubber base.

Ref. No. Designation

562 8212 Valve holder, with cutting gauge



562 8212





Valve connectors

Snap-on airline connectors

Ref. No.	Designation	Tube size [mm]
562 5208	Snap-on connector Light-alloy design, without adjustable cover.	4.5 x 10
562 5215	Snap-on connector Bright-finished design with collar, adjustable cover. Pressure of sealing membrane is adjustable.	4.5 x 10
562 5222	Snap-on connector Bright-finished design with collar, adjustable cover. Pressure of sealing membrane is adjustable.	6.0 x 14
562 5239	Snap-on connector Bright-finished design with collar, adjustable cover. Pressure of sealing membrane is adjustable.	8.0 x 20
562 5246	Snap-on connector Sturdy, bright-finished design with collar, adjustable cover. Pressure of sealing membrane is adjustable.	4.5 x 10
562 5253	Snap-on connector Sturdy, bright-finished design with collar, adjustable cover. Pressure of sealing membrane is adjustable.	5.0 x 14
562 5112	Snap-on connector	5.0 x 14
562 5301	Spare collar	
562 5318	Spare sealing membrane	
562 5325	Spare valve lifting pin	
562 5291	Spare snap-on connector, EM	8.0 x 20



562 5208



562 5215 - 562 5239



562 5246, 562 5253



562 5112



562 5301



562 5318



562 5325



562 5291



562 5088

Snap-on airline connectors

Ref. No.	Designation	Tube size [mm]
562 5105	Snap-on connector	5.0 x 14
562 5095	Snap-on connector	8.0 x 14
562 5277	Snap-on connector, open	6
562 5284	Snap-on connector, closed	6
562 5088	Snap-on connector, EM	8.0 x 20



Valve deflating connector

Quick and complete extraction of air from car tubes. Suitable for connection to all valve adapters.

Ref. No. Designation

562 8195 Valve deflating connector



562 5277, 562 5284

Tyre inflating connectors



Tyre inflating connectors, open end

Ref. No.	Designation
562 6238	Tyre inflating connector
562 6245	Tyre inflating connector



Tyre inflating connectors, closed end

For quick coupling to snap-on connectors.

Ref. No.	Designation
562 6252	Tyre inflating connector
562 6207	Tyre inflating connector, without handle
562 6221	Tyre inflating connector, with handle
562 6276	Tyre inflating connector, with handle



Ref. No.	Designation
562 6300	Cover
562 6317	Valve lifting pin
562 6331	Sealing membrane
562 6355	Rubber gasket ring

Spare parts - tyre inflating connectors



Balance weights with clip, car

Balance weight No. 161, zinc

Universal - steel rims

- For J flange
- Replaces Nos. 100, 101, 107, 611
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 6009	Balance weight	5	100
566 6016	Balance weight	10	100
566 6023	Balance weight	15	100
566 6030	Balance weight	20	100
566 6047	Balance weight	25	100
566 6054	Balance weight	30	100
566 6061	Balance weight	35	50
566 6078	Balance weight	40	50
566 6085	Balance weight	45	50
566 6092	Balance weight	50	50
566 6102	Balance weight	55	50
566 6119	Balance weight	60	50



566 6009 - 566 6119

Balance weight No. 160, zinc

Opel/Ford - steel rims

- For thin rim flange (1.5 to 1.8 mm)
- Replaces Nos. 108, 132
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 5804	Balance weight	5	100
566 5811	Balance weight	10	100
566 5828	Balance weight	15	100
566 5835	Balance weight	20	100
566 5842	Balance weight	25	100
566 5859	Balance weight	30	100
566 5866	Balance weight	35	50
566 5873	Balance weight	40	50
566 5880	Balance weight	45	50
566 5897	Balance weight	50	50
566 5907	Balance weight	55	50
566 5914	Balance weight	60	50



566 5804 - 566 5914





French vehicles - steel rims, light-alloy rims

- For thick rim flange
- Replaces Nos. 107, 540
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 6800	Balance weight	5	100
566 6810	Balance weight	10	100
566 6820	Balance weight	15	100
566 6830	Balance weight	20	100
566 6840	Balance weight	25	100
566 6850	Balance weight	30	100
566 6860	Balance weight	35	50
566 6870	Balance weight	40	50
566 6880	Balance weight	45	50
566 6890	Balance weight	50	50
566 6900	Balance weight	55	50
566 6910	Balance weight	60	50
566 6920	Balance weight	65	50
566 6930	Balance weight	70	50
566 6940	Balance weight	75	50
566 6950	Balance weight	80	50
566 6960	Balance weight	85	50
566 6970	Balance weight	90	50



566 6800 - 566 6970



Balance weight No. 660, zinc

Universal - light-alloy rims

- For J flange
- Replaces Nos. 604, 608, 610, 616
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 5402	Balance weight	5	100
566 5419	Balance weight	10	100
566 5426	Balance weight	15	100
566 5433	Balance weight	20	100
566 5440	Balance weight	25	100
566 5457	Balance weight	30	100
566 5464	Balance weight	35	50
566 5471	Balance weight	40	50
566 5488	Balance weight	45	50
566 5495	Balance weight	50	50
566 5505	Balance weight	55	50
566 5512	Balance weight	60	50



Balance weight No. 661, zinc

Japanese vehicles - light-alloy rims

- For JJ flange
- Replaces No. 617
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 5608	Balance weight	5	100
566 5615	Balance weight	10	100
566 5622	Balance weight	15	100
566 5639	Balance weight	20	100
566 5646	Balance weight	25	100
566 5653	Balance weight	30	100
566 5660	Balance weight	35	50
566 5677	Balance weight	40	50
566 5684	Balance weight	45	50
566 5691	Balance weight	50	50
566 5701	Balance weight	55	50
566 5718	Balance weight	60	50



Balance weight No. 662, zinc

e.g. SMART - light-alloy rims with small rim flange

- Replaces No. 624
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 7230	Balance weight	5	100
566 7240	Balance weight	10	100
566 7250	Balance weight	15	100
566 7260	Balance weight	20	100
566 7270	Balance weight	25	100
566 7280	Balance weight	30	100
566 7290	Balance weight	35	50
566 7300	Balance weight	40	50
566 7310	Balance weight	45	50



566 7230 - 566 7310



Balance weight No. 666, zinc

Fiat/Lancia - light-alloy rims

- Short retaining clip
- Replaces Nos. 610, 616
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 7110	Balance weight	5	100
566 7120	Balance weight	10	100
566 7130	Balance weight	15	100
566 7140	Balance weight	20	100
566 7150	Balance weight	25	100
566 7160	Balance weight	30	100

Ref.	No.	Designation	Weight [g]	Qty
566 7	7170	Balance weight	35	50
566 7	7180	Balance weight	40	50
566 7	7190	Balance weight	45	50
566 7	7200	Balance weight	50	50
566 7	7210	Balance weight	55	50
566 7	7220	Balance weight	60	50



Balance weights with separate clip, car

Balance weight No. 260, zinc

VW/Seat/Skoda - steel rims (clip V3)

Audi - steel rims (clip F3)

BMW - steel rims (clip BS)

BMW - light-alloy rims (clip BA)

- Replaces No. 213
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 6200	Balance weight	5	100
566 6210	Balance weight	10	100
566 6220	Balance weight	15	100
566 6230	Balance weight	20	100
566 6240	Balance weight	25	100
566 6250	Balance weight	30	100
566 6260	Balance weight	35	50
566 6270	Balance weight	40	50
566 6280	Balance weight	45	50
566 6290	Balance weight	50	50
566 6300	Balance weight	55	50
566 6310	Balance weight	60	50



566 6200 - 566 6310



DC - light-alloy rims (clip MA)

• Replaces Nos. 225, 230

Coated

Ref. No.	Designation	Weight [g]	Qty
566 6400	Balance weight	5	100
566 6410	Balance weight	10	100
566 6420	Balance weight	15	100
566 6430	Balance weight	20	100
566 6440	Balance weight	25	100
566 6450	Balance weight	30	100
566 6460	Balance weight	35	50
566 6470	Balance weight	40	50
566 6480	Balance weight	45	50
566 6490	Balance weight	50	50
566 6500	Balance weight	55	50
566 6510	Balance weight	60	50



REMA TOP

B

Balance weight No. 280, zinc

Audi/VW - light-alloy rims (clip V3)

- Replaces No. 223
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 6600	Balance weight	5	100
566 6610	Balance weight	10	100
566 6620	Balance weight	15	100
566 6630	Balance weight	20	100
566 6640	Balance weight	25	100
566 6650	Balance weight	30	100
566 6660	Balance weight	35	50
566 6670	Balance weight	40	50
566 6680	Balance weight	45	50
566 6690	Balance weight	50	50
566 6700	Balance weight	55	50
566 6710	Balance weight	60	50



566 6600 - 566 6710



Clips, car

Clips

Ref. No.	Designation	Qty
565 5065	Clip V3 For use with balance weight Nos. 260, 280	100
565 5070	Clip F3 For use with balance weight No. 260	100
565 5080	Clip BA For use with balance weight No. 260	100
565 5090	Clip BS For use with balance weight No. 260	100
565 4200	Clip M1 For use with balance weight No. 261	100
565 4217	Clip MA For use with balance weight No. 261	100



565 5065



565 4200



565 4217



Adhesive weights, single, car

Adhesive weight No. 360, zinc

- Dimensions W x H (mm): 15 x 5.8
- Temperature range (°C): -40 to +250
- Replaces Nos. 303-5, 325-5
- Coated

	00
566 5000 Adhesive weight 5	00
566 5017 Adhesive weight 10 1	00
566 5024 Adhesive weight 15	00
566 5031 Adhesive weight 20 1	00
566 5048 Adhesive weight 25 1	00
566 5055 Adhesive weight 30 1	00
566 5062 Adhesive weight 35	50
566 5079 Adhesive weight 40	50
566 5086 Adhesive weight 45	50
566 5093 Adhesive weight 50	50
566 5103 Adhesive weight 55	50
566 5110 Adhesive weight 60	50



566 5000 - 566 5110

Adhesive weight No. 361, zinc

- Dimensions W x H (mm): 18 x 3.8
- Temperature range (°C): -40 to +250
- Replaces Nos. 322, 330, 329-5
- Coated

Ref. No.	Designation	Weight [g]	Qty
566 5206	Adhesive weight	5	100
566 5213	Adhesive weight	10	100
566 5220	Adhesive weight	15	100
566 5237	Adhesive weight	20	100
566 5244	Adhesive weight	25	100
566 5251	Adhesive weight	30	100
566 5268	Adhesive weight	35	50
566 5275	Adhesive weight	40	50
566 5282	Adhesive weight	45	50
566 5299	Adhesive weight	50	50
566 5309	Adhesive weight	55	50
566 5316	Adhesive weight	60	50



566 5206 - 566 5316



Adhesive weights, car

Adhesive weight No. 369-2, zinc, flat

- Dimensions W x H (mm): 19 x 2.8
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7410	Adhesive weight	30	4 x 5 + 4 x 2.5	100



566 7410

В

Adhesive weight No. 365-2, zinc

- Dimensions W x H (mm): 19 x 3.8
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7030	Adhesive weight	35	7 x 5	100



566 7030

Adhesive weight No. 363-2, zinc

- Dimensions W x H (mm): 15 x 6.1
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7040	Adhesive weight	45	3 x 5 + 3 x 10	100



566 7040

Adhesive weight No. 367-2, zinc

- Dimensions W x H (mm): 15 x 6.1
- Temperature range (°C): -40 to +250
- Chromium-plated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7400	Adhesive weight	45	3 x 5 + 3 x 10	100



Adhesive weight No. A 23, zinc, flat

- Dimensions W x H (mm): 18 x 2.3
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7430	Adhesive weight	30	12 x 2.5	100







566 7420

Adhesive weight No. A 40, zinc

- Dimensions W x H (mm): 18 x 4.1
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7420	Adhesive weight	60	12 x 5	100





566 2410

Adhesive weight type TT, tin

- Dimensions W x H (mm): 19 x 3.0
- Temperature range (°C): -40 to +250
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 2410	Adhesive weight	40	8 x 5	100



Adhesive weight type JB A2, stainless steel, flat

- Dimensions W x H (mm): 18 x 3.0
- Temperature range (°C): -40 to +90, 195 short-time
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7010	Adhesive weight	45	18 x 2.5	20



Adhesive weight type JB A2, stainless steel

- Dimensions W x H (mm): 18 x 3.8
- Temperature range (°C): -40 to +90, 195 short-time
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7050	Adhesive weight	60	12 x 5	20
566 7090	Adhesive weight	60	12 x 5	50



Rolls of adhesive weights, car

Roll of adhesive weights No. A 23, zinc, flat

- Dimensions W x H (mm): 18 x 2.3
- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7460	Roll of adhesive weights	4650	1860 x 2.5	1





Roll of adhesive weights No. A 40, zinc

- Dimensions W x H (mm): 18 x 4.0
- Temperature range (°C): -40 to +250
- Coated

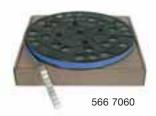
Ref. No.	Designation	Weight [g]	Segments	Qty
566 7450	Roll of adhesive weights	6000	1200 x 5	1



Roll of adhesive weights JB A2, stainless steel

- Dimensions W x H (mm): 18 x 3.8
- Temperature range (°C): -40 to +90, 195 short-time
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
566 7060	Adhesive weights roll	6000	1200 x 5	1



Roll of adhesive weights type TT, zinc

- Dimensions W x H (mm): 19 x 3.0
- Temperature range (°C): -40 to +250
- Uncoated

Ref. No. Designation	Weight [g]	Segments	Qty
566 6400 Roll of adhesive weights For use with PROBALANCE machines with weight dispenser.	6500	continuous	1





Adhesive weights XACTBalance, car



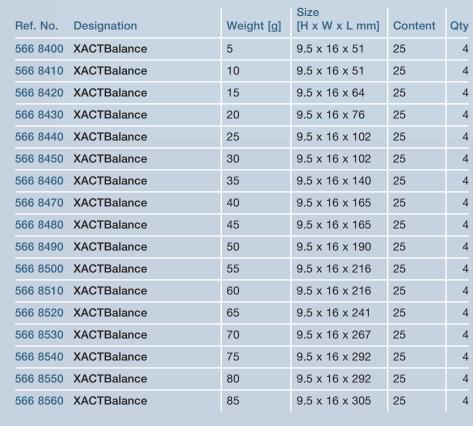
The dynamic wheel weight for all types of vehicles, for a smooth long-lasting ride.

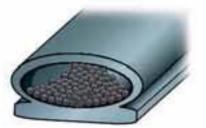
Includes:

- Flexible thermoplastic shell
- Filled with free-moving steel particles
- Acrylic adhesive tape

Performance features:

- Noticeable improved driving comfort/smoother ride
- Exact balancing with less wheel weights
- Long-lasting balance because XACTBalance adjusts to changing driving conditions
- The dynamic filling breaks the frequencies causing vibration
- Free of lead









Ref. No.	Designation	Content	Qty
566 8600	XACTBalance package MINI		1
	Scope of delivery:		
	• 566 8400 5 XACTBalance 5 g		
	• 566 8410 5 XACTBalance 10 g		
	• 566 8420 10 XACTBalance 15 g		
	• 566 8430 10 XACTBalance 20 g		
	• 566 8440 10 XACTBalance 25 g		
	• 566 8450 10 XACTBalance 30 g		
	• 566 8460 10 XACTBalance 35 g		
	• 566 8470 10 XACTBalance 40 g		
	• 566 8480 10 XACTBalance 45 g		
	• 566 8490 10 XACTBalance 50 g		
	• 566 8500 10 XACTBalance 55 g		
	• 566 8510 5 XACTBalance 60 g		
	• 566 8520 5 XACTBalance 65 g		
	• 566 8530 5 XACTBalance 70 g		
	• 566 8540 5 XACTBalance 75 g		
	• 566 8550 5 XACTBalance 80 g		
	• 566 8560 5 XACTBalance 85 g		
	• 566 8580 1 XACTBalance placement tool		
	• 566 8590 1 XACTBalance cleaner		
566 8570	XACTBalance package STANDARD		1
	Scope of delivery:		i.
	• 566 8400 10 XACTBalance 5 g		
	• 566 8410 10 XACTBalance 10 g		
	• 566 8420 20 XACTBalance 15 g		
	• 566 8430 20 XACTBalance 20 g		
	• 566 8440 20 XACTBalance 25 g		
	• 566 8450 20 XACTBalance 30 g		
	• 566 8460 20 XACTBalance 35 g		
	• 566 8470 20 XACTBalance 40 g		
	• 566 8480 20 XACTBalance 45 g		
	• 566 8490 20 XACTBalance 50 g		
	• 566 8500 20 XACTBalance 55 g		
	• 566 8510 10 XACTBalance 60 g		
	• 566 8520 10 XACTBalance 65 g		
	• 566 8530 10 XACTBalance 70 g		
	• 566 8540 10 XACTBalance 75 g		
	• 566 8550 10 XACTBalance 80 g		
	• 566 8560 10 XACTBalance 85 g		
	• 566 8580 1 XACTBalance placement tool		
	• 566 8590 1 XACTBalance cleaner		
	Accessories:		
566 8580	XACTBalance placement tool		1
	For the placement of the XACTBalance wheel		
	weight parallel to the rim edge.		
566 8590	XACTBalance cleaner	950 ml	1
	Highly efficient rim cleaner, environmentally		
	safe, inhibits corrosion, leaves no residues.		



566 8600, 566 8570







566 8590

Balance weights with clip, truck, bus

Balance weight No. 525, lead

Trucks with tube-type tyres - steel rims

Ref. No.	Designation	Weight [g]	Qty
565 9401	Balance weight	50	10
565 9418	Balance weight	75	10
565 9425	Balance weight	100	10
565 9432	Balance weight	150	10
565 9449	Balance weight	200	10
565 9456	Balance weight	250	10
565 9463	Balance weight	300	10
565 9470	Balance weight	350	10
565 9487	Balance weight	400	10

Uncoated

	565 9401	Balance weight	50	10
	565 9418	Balance weight	75	10
	565 9425	Balance weight	100	10
THE PERSON NAMED IN	565 9432	Balance weight	150	10
565 9401 - 565 9487	565 9449	Balance weight	200	10
1000	565 9456	Balance weight	250	10
2000	565 9463	Balance weight	300	10
12-24 -15	565 9470	Balance weight	350	10
750 W -	565 9487	Balance weight	400	10
Carlotte Contraction				

Balance weight No. 527, lead

5.25 x 17.5" to 6.00 x 22.5" tubeless - steel rims

Uncoated

Ref. No.	Designation	Weight [g]	Qty
565 9607	Balance weight	50	10
565 9614	Balance weight	75	10
565 9621	Balance weight	100	10
565 9638	Balance weight	150	10
565 9645	Balance weight	200	10



565 9607 - 565 9645

Balance weight No. 530, lead

6.75 x 22.5" to 12.00 x 26.5" tubeless - steel rims

Uncoated

Ref. No.	Designation	Weight [g]	Qty
565 9690	Balance weight	25	10
565 9700	Balance weight	50	10
565 9717	Balance weight	75	10
565 9724	Balance weight	100	10
565 9731	Balance weight	150	10
565 9748	Balance weight	200	10
565 9755	Balance weight	250	10
565 9762	Balance weight	300	10
565 9779	Balance weight	350	10
565 9786	Balance weight	400	10



565 9690 - 565 9786

Balance weight No. 630, lead

6.75 x 22.5" to 12.00 x 26.5" tubeless - steel rims

Uncoated

Ref. No.	Designation	Weight [g]	Qty
566 2508	Balance weight	50	10
566 2515	Balance weight	75	10
566 2522	Balance weight	100	10
566 2539	Balance weight	150	10
566 2546	Balance weight	200	10
566 2553	Balance weight	250	10
566 2560	Balance weight	300	10
566 2577	Balance weight	350	10
566 2584	Balance weight	400	10





Balance weights with separate clip, truck, bus

Balance weight No. 556, lead

ALCOA - light-alloy rims (clip type 557)

- Suitable for inner and outer rim flange (until model year 1997)
- Coated

Ref. No.	Designation	Weight [g]	Qty
565 8512	Balance weight	75	10
565 8529	Balance weight	100	10
565 8536	Balance weight	125	10



565 8512 - 565 8536

Clip

Ref. No.	Designation	Qty
565 8495	Clip 557 For use with	100
	balance weights No. 556	



565 8495





Adhesive weights, truck, bus

Adhesive weight No. 551-5, lead

- Temperature range (°C): -40 to +250
- Coated

Ref. No.	Designation	Weight [g]	Qty
565 8000	Adhesive weight	50	10
565 8017	Adhesive weight	75	10
565 8024	Adhesive weight	100	10
565 8031	Adhesive weight	125	10
565 8048	Adhesive weight	150	10
565 8055	Adhesive weight	175	10
565 8062	Adhesive weight	200	10
565 8086	Adhesive weight	250	10
565 8103	Adhesive weight	300	10



Adhesive weight No. 550-5, lead

- Dimensions W x H (mm): 15 x 7.0
- Temperature range (°C): -40 to +250
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
565 7290	Adhesive weight	100	5 x 20	10





EQUAL Granular Polymer, truck, bus



EQUAL



EQUAL Granular Polymer

Dry granular polymer, developed for application in truck and bus tyres. Works for the life of the tyre.

Benefits:

- Less vibrations for a smoother ride
- Damped-down tyre movements reduce tread wear
- Longer tread life decreases costs per mile
- Continuous balance eliminates rebalancing
- Granules and material do not cause abrasion inside the tyre

For package sizes please refer to the Application Chart.

Ref. No.	Designation	Content	Qty
566 0201	EQUAL A	10 x 340 g	1
566 0218	EQUAL B	10 x 285 g	1
566 0225	EQUAL C	10 x 230 g	1
566 0232	EQUAL D	20 x 170 g	1
566 0249	EQUAL E	20 x 115 g	1
566 0256	EQUAL F	20 x 70 g	1

EQUAL Filling devices and accessories

Ref. No.	Designation	Content
566 0005	EQUAL filling pump Filling pump for application of the product through the valve.	
566 0081	Humidity filter block 50 For normal quantities of air, e.g. tyre inflation and air buffer.	
566 0098	Spare filter for block 50	2 piece
566 0160	Valve core, with filter Prevents contamination of the valve and leakage.	
566 0170	Valve extension, with filter Prevents contamination of the valve and leakage.	
581 2060	EQUAL Application Chart, laminated	





Adhesive weights, motorcycle

Adhesive weight No. 715-5, lead

- Dimensions W x H (mm): 11 x 6.1
- Temperature range (°C): -40 to +250
- Uncoated

Ref. No.	Designation	Weight [g]	Segments	Qty
565 0170	Adhesive weight	50	7 x 5 + 6 x 2.5	25



Adhesive weight No. 716-5, lead

- Dimensions W x H (mm): 11 x 6.1
- Temperature range (°C): -40 to +250
- Bright chromium-plated

Ref. No.	Designation	Weight [g]	Segments	Qty
565 0187	Adhesive weight	50	7 x 5 + 6 x 2.5	25



Adhesive weight MOTO, tin

- Dimensions W x H (mm): 13 x 8
- Temperature range (°C): -40 to +250
- Painted or chromium-plated

Ref. No.	Designation	Colour	Weight [g]	Segments	Qty
566 7510	Adhesive weight	chromium	30	10 x 2.5 + 1 x 5	50
566 7520	Adhesive weight	gold	30	10 x 2.5 + 1 x 5	50
566 7530	Adhesive weight	silver	30	10 x 2.5 + 1 x 5	50
566 7540	Adhesive weight	blue	30	10 x 2.5 + 1 x 5	50
566 7550	Adhesive weight	red	30	10 x 2.5 + 1 x 5	50
566 7560	Adhesive weight	black	30	10 x 2.5 + 1 x 5	50









Adhesive weight - red

Adhesive weight set MOTO, tin

- Dimensions W x H (mm): 13 x 8
- Temperature range (°C): -40 to +250
- Painted

Ref. No.	Designation		Segments	Content	Qty
566 7500	Set of adhesive weig Scope of delivery:	hts	10 x 2.5 + 1 x 5	50 x 30 g	1
	566 7520 10 bars,566 7530 10 bars,	9			
	• 566 7540 10 bars,				
	566 7550 10 bars,566 7560 10 bars,				



Kit of adhesive weights, valves, motorcycle

Ref. No. Designation

565 1571 Set of adhesive weights, valves Scope of delivery:

• 565 0211 10 spoke weights (No. 713) 10 g

Kit of adhesive weights, valves for motorcycle

- 565 0228 10 spoke weights (No. 713) 15 g
- 565 0235 10 spoke weights (No. 713) 20 g
- 565 1007 10 segment weights (No. 746) 5 g
- 565 1014 10 segment weights (No. 746) 10 g
- 565 1021 10 segment weights (No. 746) 15 g
- 565 1038 10 segment weights (No. 746) 20 g • 565 1045 10 segment weights (No. 746) 25 g
- 565 1052 10 segment weights (No. 746) 30 g
- 565 0187 10 adhesive weights (No. 716-5) 50 g • 562 2720 10 metal valves (TR 430) 8.3 mm
- 562 2603 10 metal valves (DIN 7782) 8.3 mm
- 562 2517 20 snap-in valves (TR 412S) 11.3 mm • 562 2531 10 snap-in valves, scooter (90°) 11.3 mm
- 562 2586 10 snap-in valves, scooter (90°) 8.3 mm
- 562 2500 10 snap-in valves, scooter (TR 438) 8.3 mm



565 1571





Spoke weights, motorcycle

Spoke weight type TT, lead

- For compensation of static imbalance
- Uncoated

Ref. No.	Designation	Weight [g]	Qty
565 0417	Spoke weight	10	100
565 0424	Spoke weight	15	100
565 0431	Spoke weight	20	100
565 0448	Spoke weight	25	100
565 0455	Spoke weight	30	100

Spoke weight No. 711, lead

- For compensation of static imbalance
- For spoke nipple dia. 6.4 mm
- Bright chromium-plated

Ref. No.	Designation	Weight [g]	Qty
565 0008	Spoke weight	5	25
565 0015	Spoke weight	10	25
565 0022	Spoke weight	15	25
565 0039	Spoke weight	20	25



565 0008 - 565 0039

Spoke weight No. 712, lead

- For compensation of static imbalance
- For spoke nipple dia. 6.0 mm
- Bright chromium-plated

Ref. No.	Designation	Weight [g]	Qty
565 0101	Spoke weight	5	25
565 0118	Spoke weight	10	25
565 0125	Spoke weight	15	25
565 0132	Spoke weight	20	25



565 0101 - 565 0132

Spoke weight No. 713, lead

- For compensation of static imbalance
- For spoke nipple dia. 6.0, dia. 6.4 mm
- Bright chromium-plated

Ref. No.	Designation	Weight [g]	Qty
565 0211	Spoke weight	10	25
565 0228	Spoke weight	15	25
565 0235	Spoke weight	20	25



565 0211 - 565 0235



Spoke weight No. 717, lead

- For compensation of static imbalance
- For spoke nipple dia. 7.0 to 7.2 mm
- Bright chromium-plated

Ref. No.	Designation	Weight [g]	Qty
565 0046	Spoke weight	5	25
565 0053	Spoke weight	10	25
565 0060	Spoke weight	15	25
565 0077	Spoke weight	20	25



Insertion tool for spoke weights

Ref. No. Designation

565 0194 Insertion tool 385/1



Balance weight tools



Balance weight pliers

For mounting, removing and relocating balance weights on the rim. For expanding and compressing of clips.

Ref. No. Designation

570 9530 Balance weight pliers, standard

518 7801 Balance weight pliers, black handle coat







Adhesive weight cutter

Ref. No.	Designation	Size [W x D x H mm]
566 7080	EWU Cutter For use with Roll of adhesive weights JB A2 (566 7060)	
	Accessories:	
566 7320	Support stand For use with EWU Cutter (566 7080)	25 x 40 x 70
566 7100	Spare blade For use with EWU Cutter (566 7080)	



Adhesive balance weight removers

Ref. No.	Designation	Content
565 4470	Adhesive balance weight pliers For easy removal of adhesive weights without damage to the rim.	
565 4468	Adhesive balance weight remover High-quality, long-life plastic.	
595 9149	Cleaning agent R4, free of CFC and aromatic compounds For removal of tape residues from adhesives weights.	500 ml spray can



Bead compression tools

Ref. No.	Designation	Opening width [mm]	Weight [kg]	Operating pressure [bar]
565 4451	Bead compression tool 336/1 Manual bead compression tool for fitting/ removal of balance weights with separate clip without damage to rim and tyre.	335		
518 7818	Bead compression tool CLAMP MASTER Pneumatic bead compression tool for fitting/removal of balance weights with separate clip without damage to rim and tyre. Adjustable height stopper. Suspension strap for use with ceiling balancer.	310	5	8-10





Clip remover type 331/43

For fitting/removal of balance weights with separate clip.

Ref. No. Designation

565 0943 Clip remover 331/43





BERU TSS

The BERU sensor unit consists of two components: the RDE wheel electronic unit and the RDV valve. The wheel electronic unit is uniquely allocated to the respective vehicle type; refer to allocation table. To allow fast and easy recognition of the valve used for a particular rim, the valves are provided with a colour marker at the valve spud.

BERU RDV Valves

When a tyre is changed the valve core and valve cap have to be replaced.

Scope of delivery:

- 1 valve incl. valve core
- 1 valve cap
- 1 top nut
- 2 spacer rings

Ref. No.	Designation	Colour	Length [mm]	Qty
562 3901	Valve RDV 001	none	43	1
562 3918	Valve RDV 002	green	48	1
562 3925	Valve RDV 003	black	49	1
562 3932	Valve RDV 004	orange	51	1
	Accessories:			
562 3963	Valve core RDV			
562 3970	Valve cap RDV			



562 3901 - 562 3932

BERU Wheel Electronic Units RDE

Ref. No.	Designation	BERU No.	Qty
570 9010	Wheel sensor RDE 001 For use with AUDI: A6 Allroad (4BH), from 04/00; RS6/ RS6 plus, from 04/00; A8/ S8 (4D, D2), 09/99 - 09/02; A8/ S8 (4E, D3), from 10/02; Bentley: Continental GT (614), 09/03 - 05/05; Ferrari: 550 Maranello Evo, from 03/02; 575 M Maranello, from 03/02; 612 Scaglietti, from 03/04; F 430/ F 430 Spider, from 09/05; Maserati: Quattroporte, from 04/04; Maybach: Maybach 57, from 10/02; Maybach 62, from 10/02; Mercedes: S-Class (W220), 07/99 - 09/05; CL (C215), 07/99 - 09/05; SL (R230), 10/01 - 05/05; E- Class (W/ S210), 07/99 - 03/02; E-Class (W/ S211), 03/02 - 05/05; SLR (R199), from 04/04; Porsche: Carrera GT, from 09/03; Boxter (987), from 02/05; Volkswagen: Phaeton, from 06/02	0 532 207 001	1
570 9000	Wheel sensor RDE 002 For use with BMW: 3 Series (E46), 03/99 - 12/04; 5 Series (E39), 09/98 - 07/03; 7 Series (E38), 09/98 - 10/01; 7 Series (E65), 11/01 - 11/03	0 532 207 002	1
570 9020	Wheel sensor RDE 003 For use with BMW: X5 (E53), from 10/99	0 532 207 003	1
570 9030	Wheel sensor RDE 005 For use with Ferrari: Enzo, from 06/03; Porsche: Cayenne, from 12/02; Volkswagen: Touareg, from 11/02	0 532 207 005	1
570 9040	Wheel sensor RDE 007 For use with AUDI: A4/ S4 (8E, B7), from 11/04; A6/ S6 (4F, C6), from 05/04; Q7, from 09/05; Bentley: Continental GT (614), from 06/05; Continental Flying Spur, from 04/05	0 532 207 007	1



570 9010 - 570 9040





SCHRADER RTPMS

The SCHRADER tyre pressure monitoring system is a complete assembly consisting of a plastic case (housing the measuring circuit of the sensor) with an aluminium valve mounted on top of it. The plastic cases are, in some cases, colour-coded. The assignment depends on the vehicle manufacturer/type or type of rim (aluminium or steel).

SCHRADER Valves RTPMS

When a tyre is changed the valve core, valve cap, rubber seal and hexagon nut have to be replaced.

Ref. No.	Designation	Colour	Comp. No.	Qty
562 3516	Valve RTPMS, for aluminium rim For use with Renault: Laguna II, Scenic I, Vel Satis, Megane I, Espace IV	black	60 234-67	1
562 3523	Valve RTPMS, for steel rim For use with Renault: Laguna II, Scenic I, Vel Satis, Megane I, Espace IV	blue	42 323-67	1
562 3760	Valve RTPMS, for aluminium/steel rim For use with Renault: Modus, Clio III	orange	65 336-67	1
562 3712	Valve RTPMS, for aluminium rim For use with Peugeot: 607 (- 09/04); 807; Citroen: C5 I (- 07/04); C 8; Fiat: Ulysse; Lancia: Phedra	black	60 311-67	1
562 3740	Valve RTPMS, for aluminium/steel rim For use with Nissan: Primera	black	65 191-67	1
562 3750	Valve RTPMS, for aluminium/steel rim For use with Opel: Vectra C; Signum; Astra H; Zafira B; Saab: 9.3; 9.5	black	65 335-67	1
	Accessories:			
562 3554	Rubber seal For use with (562 3516)		42 136-20	20
562 3633	Rubber seal For use with (562 3712)		32 373-20	20
562 3561	Rubber seal For use with (562 5239); (562 3740); (562 3750)		42 283-20	20
562 3578	Hexagon nut For use with (562 3516)		42 119-68	10
562 3585	Hexagon nut For use with (562 3523)		42 282-68	10
562 3640	Hexagon nut For use with (562 3712)		42 009-68	10
562 3736	Hexagon nut For use with (562 3740); (562 3750)		42 284-68	10
562 3592	Coloured ring For use with (562 3516); (562 3523)	green	65 029-68	10
562 3602	Coloured ring For use with (562 3516); (562 3523)	yellow	65 030-68	10
562 3619	Coloured ring For use with (562 3516); (562 3523)	black	65 031-68	10
562 3626	Coloured ring For use with (562 3516); (562 3523)	red	65 032-68	10
562 3547	Valve core RTPMS		32 372-20	20
562 3530	Valve cap RTPMS	aluminium	32 376-20	20



562 3516, 562 3712, 562 3740, 562 3750



562 3523



562 3760



SIEMENS VDO



The Programming Tool V.3, Ref. No. 562 3850, is required for activation of these sensors.

SIEMENS VDO Valves

Ref. No.	Designation	Comp. No.	Qty
562 3770	Valve VDO, for aluminium rim For use with Citroën: C4; C5 II; C6; Peugeot: 307 II; 407; 607 II	65 396-67	1
562 3780	Valve VDO, for aluminium/ steel rim For use with Renault: Megane II; Scenic II	65 397-67	1



SCHRADER RTPMS & SIEMENS VDO



Programming Tool SCHRADER RTPMS & SIEMENS VDO

The valve sensors deliver pulses only when the vehicle is in motion (centrifugal sensor). The sensor activator is therefore required to obtain pulses from the sensors when the vehicle is standing. The Programming Tool V3 stores the pulses in the onboard computer. Connection to the vehicle electronics is established via the OBD interface of the respective vehicle model. On Renault vehicles, the locations of the valve units are additionally communicated to the controller.

Ref. No.	Designation	Comp. No.
562 3850	Programming Tool V.3, SCHRADER RTPMS & SIEMENS VDO Scope of delivery: 1 Programming Tool V.3 1 sensor activator For use with Citroën, Fiat, Lancia, Renault, Peugeot	65 144-V3
	Accessories:	
562 3860	Update EPROM V.1 + V.2 to V.3 For use with Programming Tool V.1 (562 3790); Programming Tool V.2 (562 3830)	65 515-67



HELLA

Control of the tyre pressure at your fingertips. High-tech sensors are permanently mounted on the tyre values and transmit pressure and temperature by radio to the central unit, which in turn forwards this data to the cockpit display. Adjustable display background colour customizable to match vehicle's instrument lighting. Operates up to a pressure of 5.2 bar (cold inflation pressure max. 3.5 bar).

HELLA TC-400

Ref. No.	Designation	Qty
558 9700	Complete kit Scope of delivery: Customizable colour display Electronic control unit 4 Sensor valves Cable set	1
	Accessories:	
558 9710	Extra sensor	1









SMARTIRE



SMARTIRE CAR

SMARTIRE wheel transmitters monitor the tyre pressure and temperature. Steel strap transmitters secured to the wheel base of the rim or valve transmitters for mounting to the valve hole are optionally available. Power is supplied from the cigarette lighter adapter or by connecting a cable to the vehicle's electric system. Four wheels can be monitored. A drop of the tyre pressure below 2.2 bar is signaled by visual and audible alerts. The system can be retrofitted to cars/light trucks with a cold pressure up to

Ref. No.	Designation		Maximum pressure [bar]	Qty
558 9423	Basic set steel strap Scope of delivery: • 4 transmitters • 4 steel straps • 1 basic display (LEDs) • 1 cable with plug for lighter • 1 instruction	adapter	4.5	
558 9600	Basic set valve transmitter Scope of delivery: • 4 transmitters • 4 steel straps • 1 basic display (LEDs) • 1 cable with plug for lighter • 1 instruction	adapter	4.5	
	Accessories:			
	LCD display, clip-on version LCD display, cable version Detailed information on tyre p ture of the wheels is only avai on LCD display contained in t also allows manual entry of deges. The LCD display enables information of 4 to 20 wheels.	lable on the full functi- he expansion kit. This esired tolerance ran- storing the individual		1
558 9454	Adapter, with swan-neck For use with cigarette lighter			1
558 9690	Steel strap			1
558 9461	Wheel transmitter steel strap Scope of delivery: • 2 transmitters • 2 steel straps		4.5	1
558 9485	Wheel transmitter steel strap Scope of delivery: • 1 transmitter • 1 steel strap		4.5	1
558 9610	Valve transmitter		4.5	2











558 9610



SMARTIRE RoadVoice

Tyre pressure monitoring system for light trucks (recreational vehicles), trucks and busses up to 11 bar cold-tyre pressure. Up to 20 wheels can be monitored. The steel straps are designed for tyre sizes from 14" to 22.5". Using up to 2 antennas with a maximum cable length of 18 m provides for greatest flexibility of application. RoadVoice provides freely programmable alert limits. An alert is given for pressure deviation, critical low pressure and high temperature.

		Maximum	
Ref. No.	Designation	pressure [bar]	Qty
558 9630	RoadVoice, 4 transmitters Scope of delivery: • 4 transmitters • 4 steel straps • 1 receiver • 1 LCD display • 1 instruction • 1 antenna with 6 m cable	11	
558 9640	RoadVoice, 6 transmitters Scope of delivery: • 6 transmitters • 6 steel straps • 1 receiver • 1 LCD display • 1 instruction • 1 antenna with 6 m cable	11	
558 9650	Wheel transmitter steel strap Scope of delivery: • 2 transmitters • 2 steel straps	11	1
	Accessories:		
558 9660	Antenna, with 6 m cable		1
558 9670	Antenna, with 12 m cable		1
558 9680	Antenna, with 18 m cable		1
558 9690	Steel strap		1



SMARTIRE MotoVoice

Tyre Pressure Monitoring System for motorcycles. By pressing a button, each tyre's pressure, temperature, and pressure deviation from normal is shown on the LCD display. Warning LED lights up at 15% and 25% deviation from the optimal pressure and when the tyre is overheated. Compact weatherproof LCD display, $63 \times 42 \times 23$ mm. Suitable for motorcycles of all speed categories.

Requirements:

- tubeless radial tyres
- tyre size not less than 14"
- width of rim base at least 2.5"

Ref. No. Designation

558 9620 MotoVoice

Scope of delivery:

- 2 transmitters
- 2 steel straps
- 1 LCD display
- 1 instruction





558 9620





WAECO Magic Control





Valve sensors monitor the tyre pressure and temperature. Pressure loss is signaled in 2 stages on the display contained in the basic set. Requires connection to the vehicle's electrical system for power supply. Wheel sensors are programmed by entries on the LCD display. Suitable for retrofitting on vehicles with valve hole diameter of 11.3 mm and tyre pressure up to 5.2 bar.

WAECO Magic Control

Ref. No.	Designation	Comp. No.	Qty
558 9502	Basic set Scope of delivery: 1 central control unit 1 LCD display 4 wheel sensors with valve 4 antennae (cable) 1 cable and mounting kit 1 mounting and operating instructions	MTPM-200	1
	Accessories:		
558 9519	Wheel sensor	MTPM-TX1	1
558 9526	Wheel sensor	MTPM-TX4	4
558 9533	Valve	MTPM valve	1



Tools for RDKS



Tools for RDKS

Ref. No. Designation

562 3956 Valve core screwdriver



Wheel fasteners for cars, light trucks







519 4887











519 4526





570 9120

Wheel bolts, wheel nuts, car, light truck

Ref. No.	Designation	Thread [m]	Size [mm]
519 4070	Wheel bolt, cone head For use with Alfa Romeo, Fiat, Lancia	12 x 1.25 x 22	17
519 4870	Wheel bolt, spherical collar For use with Audi, Seat, Skoda, VW	14 x 1.5 x 27	17
519 4887	Wheel bolt, spherical collar For use with Audi, Seat, VW	12 x 1.5 x 25	17
519 4904	Wheel bolt, cone head For use with BMW, Mini	12 x 1.5 x 26	17
519 4818	Wheel nut, conical For use with BMW, Opel	12 x 1.5	19
519 4014	Wheel bolt, cone head For use with Chevrolet, Opel	12 x 1.5 x 22	17
519 4526	Wheel nut, conical For use with Daewoo, Chevrolet, Chrysler, Volvo	12 x 1.5	19
570 9120	Wheel bolt, cone head For use with Citroen	12 x 1.25 x 26	17

Ref. No.	Designation	Thread [m]	Size [mm]
570 9090	Wheel bolt, cone head For use with Citroen, Fiat, Lancia, Peugeot	14 x 1.5 x 25	19
519 4045	Wheel bolt, cone head For use with Citroen, Fiat, Peugeot	12 x 1.25 x 26	19
519 4060	Wheel bolt, cone head For use with Citroen, Peugeot	12 x 1.25 x 26	17
519 4681	Wheel nut, conical For use with Daihatsu, Hyundai, Kia, Mazda, Mitsubishi, Toyota, Volvo	12 x 1.5	21
519 4636	Wheel bolt, cone head For use with Daewoo, Opel	12 x 1.5 x 22	17
519 4801	Wheel nut, conical For use with Ford	12 x 1.5	19
519 4935	Wheel nut, conical For use with Ford	12 x 1.5	19
519 4650	Wheel nut, conical For use with Ford, Mazda	12 x 1.5	19
519 4690	Wheel nut, conical For use with Ford	14 x 1.5	21
519 4856	Wheel bolt, spherical collar For use with Ford, Porsche, Seat, VW	14 x 1.5 x 34	19
519 4021	Wheel bolt, cone head For use with Ford, Renault	12 x 1.5 x 26	19
519 4832	Wheel bolt, spherical collar For use with Ford, Seat, VW	14 x 1.5 x 34	19
519 5460	Wheel nut, spherical collar For use with Honda, Rover	12 x 1.5	17
519 4313	Wheel bolt, spherical collar For use with Mercedes	14 x 1.5 x 25	17
519 4375	Wheel bolt, spherical collar For use with Mercedes	14 x 1.5 x 27	17
519 4612	Wheel nut, spherical collar For use with Mercedes	12 x 1.5 x 18	17
519 4753	Wheel bolt, spherical collar For use with Mercedes	12 x 1.25 x 29	17
519 4942	Wheel bolt, conical For use with Mercedes	12 x 1.25 x 39	17
519 4966	Wheel bolt, spherical collar For use with Mercedes	14 x 1.5 x 25	17
519 4973	Wheel bolt, spherical collar For use with Mercedes	12 x 1.5 x 20.5	17
519 4997	Wheel bolt, spherical collar For use with Mercedes	12 x 1.25 x 40	17
519 4052	Wheel nut, conical For use with Nissan, Opel, Subaru, Suzuki	12 x 1.25	21
519 4502	Wheel nut, conical For use with Nissan, Subaru, Suzuki	12 x 1.25	19
519 5453	Wheel nut, spherical collar For use with Porsche, VW	14 x 1.5	19
519 4351	Wheel bolt, cone head For use with Volvo	12 x 1.75 x 28	19
519 4368	Wheel bolt, cone head For use with Volvo	14 x 1.5 x 33	19





519 4997

519 4502



519 4973

519 4052



Wheel fasteners for light trucks, trucks

Wheel nuts for light trucks, trucks



519 5453



519 5752 519 5556



519 5295





Ref. No.	Designation	Thread [m]	Size [mm]
519 5453	Wheel nut, spherical collar	14 x 1.5	19
519 5556	Wheel nut, spherical collar	18 x 1.5	24
519 5477	Wheel nut, flat	14 x 1.5	19
519 5570	Wheel nut, flat	18 x 1.5	24
519 5635	Wheel nut, flat	20 x 1.5	27
519 5752	Wheel nut, flat	22 x 1.5	27
519 5697	Wheel nut, flat	22 x 1.5	30
519 5295	Wheel nut, Berg. axles	22 x 1.5	32
519 5659	Wheel nut, wheel assembly	18 x 1.5	27
519 5666	Wheel nut, wheel assembly	20 x 1.5	30
519 5673	Wheel nut, wheel assembly	22 x 1.5	32



519 6562, 519 6579

Centering rings for trucks

Ref. No.	Designation	Thickness [mm]
519 6562	Centering ring, M 20	6
519 6579	Centering ring, M 22	6



519 5783



519 5790

Centering sleeves for trucks

Fits on wheel stud M 22.

Ref. No.	Designation	Thickness [mm]
519 5783	Centering sleeve, for single wheel configuration	9
519 5790	Centering sleeve, for twin wheel configuration	20



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519 6500 - 519 6548

Limes type conical spring washers for trucks

Ref. No.	Designation	Thickness [mm]
519 6500	Spring washer, M 14	6
519 6517	Spring washer, M 16	7.5
519 6524	Spring washer, M 18	7
519 6531	Spring washer, M 20	8
519 6548	Spring washer, M 22	8



Ref. No.	Designation
519 5800	Safety pin
519 5817	Clamping plate





Wheel mounting aids for cars, trucks

Wheel mounting tool set for cars

These 3 centering bolts cover all common vehicle types. For mounting the wheel on the vehicle, a centering bolt is screwed by hand into a bolt hole. This facilitates mounting in particular heavy wheels, as the wheel is simply pushed on the centering bolt. Rotation of the brake disk/drum on the wheel hub is thus prevented. After the bolts have been started, the mounting tool is removed.

Ref. No.	Designation	Thread [m]	Content	Qty
519 5820	Wheel mounting tool set for cars	12 x 1.25 12 x 1.5 14 x 1.5	3	1



Wheel mounting tool sets for trucks

For centered commercial vehicle wheels. 1/2" actuation. Protects wheel bolts, threads and bolt holes against damage. Locks the brake disk/drum.

Ref. No.	Designation	Thread [m/inch]	Bolt hole [mm]	Content	Qty
519 5862	Centering bolt	18 x 1.5	21	3	1
519 5831	Centering bolt	20 x 1.5	23	3	1
519 5855	Centering bolt	18 x 1.5	24	3	1
519 5879	Centering bolt	20 x 1.5	26	3	1
519 5848	Centering bolt	22 x 1.5	26	3	1
519 5886	Centering bolt For use with Scania and Volvo (steel rims)	7/8" - 11G	26	3	1
519 5893	Centering bolt For use with Scania and Volvo (alloy rims)	7/8" - 11G	30.5	3	1



B



Valves, balance weights, tyre pressure monitoring systems, wheel fasteners

Ari Zentri, truck

For centered commercial vehicle wheels. Protects wheel bolts, threads and bolt holes against damage.

Ref. No.	Designation	Content	Qty
519 7042	Ari Zentri 17.5"/19.5", with impact weight	2 x 2	1
519 7035	Ari Zentri 22.5", with impact weight	3	1



Wheel trim remover



Wheel trim remover

For demounting plastic wheel trims without damage.

Ref. No. Designation

519 5040 Wheel trim remover



Rim straightening lever



Rim straightening lever

For the repairing of deformations on the rim flange.

Ref. No. Designation

519 5099 Rim straightening lever





Wheel hub grinder

Wheel hub grinder type 1

Ref. No.	Designation	Qty
571 9140	Wheel hub grinder, with 2 spare disks	1
	Accessories:	
571 9150	Spare grinding disks	3







Wheel hub grinder type 2, for studs

Special grinder for cleaning the rim bearing surface (e.g. baked corrosion residues). Effective processing time per hub: 3 - 25 seconds. Suitable for almost every car with stud bolts.

- Used in conjunction with hand drill/cordless screwdriver
- Exchangeable cleaning disks
- Long endurance life, approx. 50 vehicles per disk
- Perfect finish no flying sparks
- Minimum formation of dust

Result: Clean contact surface, more accurate torque settings.

Ref. No.	Designation	Qty
571 9160	Wheel hub grinder, complete with 2 holders plus 6 disks each	1









Wheel hub grinder type 3

Ref. No.	Designation	Qty
571 9170	Wheel hub grinder, with 2 spare disks	1
	Accessories:	
571 9180	Spare grinding disks	2











Automotive



Tyre Changers, Mounting Tools





Tyre changers for motorcycles



BUTLER SUPERBIKE

The SUPERBIKE tyre changer has been designed to meet the requirements of a demanding market. The machine mounts/demounts and also handles road, motocross, and ATV wheels easily.

The advantages: The pressure regulator enables clamping of tricky magnesium wheels without. as it supplies just the right clamping force. Even tough low-profile combinations can be handled fast and easy. The patented plastic mounting head prevents damage on light alloy rims.

Ref. No. Designation

518 0688 BUTLER SUPER BIKE

Specifications:

Outer clamping range [inch] 8 - 23
Rim width [inch] max. 7 3/4
Bead breaker opening max. 320
Breaking force [kg] 1340
Rotating speed [rpm] approx. 15
Operating pressure [bar] 10
Space requirement [L x W mm] 1000 x 1100

Accessories:

518 0695 ATV kit, for Quad tyres

Scope of delivery:

- 1 metal mounting head
- 1 special bead lever



Tyre changers for cars

PROMONT B 815

- · Auto-centering clamping device
- Compact construction
- · Bead breaker shovel avoids damage to the tyre
- Outer clamping up to 20"
- High bead breaking force
- Adjustable swing arm

Scope of delivery:

- 1 maintenance unit
- 1 tyre inflator
- 1 holder for mounting paste bucket
- 1 plastic protection for mounting head and clamping jaws
- 1 mounting lever

Ref. No. Designation

519 8210 PROMONT B 815

Specifications:

Inner clamping range [inch] 12 - 22.5

Outer clamping range [inch] 10 - 20

Rim width [inch] max. 12

Wheel dia. [mm] max. 1000

Bead breaker opening [mm] max. 310

Rotating speed [rpm] 6.5

Power [kW] 0.75

Size [L x W x H mm] 955 x 1200 x 1886

Weight [kg] 178



PROMONT B 820

- · Auto-centering clamping device
- Compact construction
- Bead breaker shovel avoids damage to the tyre
- Outer clamping up to 20"
- High bead breaking force
- Pneumatically operated back-swivelling mounting column
- Mounting head locked pneumatically
- Retrofittable PLUS device for handling difficult wheels

Scope of delivery:

- 1 maintenance unit
- 1 tyre inflator
- 1 holder for mounting paste bucket
- 1 plastic protection for mounting head and clamping jaws
- 1 mounting lever

Ref. No. Designation

519 8220 PROMONT B 820

Specifications:

Inner clamping range [inch] 12 - 22.5

Outer clamping range [inch] 10 - 20

Rim width [inch] max. 12

Wheel dia. [mm] max. 1000

Bead breaker opening [mm] max. 310

Rotating speed [rpm] 6,5

Space requirement [L x W mm] 960 x 1215 x 1890

Power [kW] 0.75 Weight [kg] 202

Accessories:

519 8350 PLUS device B 820

Description:

For difficult tyre/rim combinations.







PROMONT B 822/B822-2

- Tyre changer for tyre fitters who demand the highest quality standards
- Wider clamping range
- PLUS device for difficult tyre/rim combinations
- Patented mounting head avoids damage
- Bead breaker shovel avoids damage to the tyre
- Pneumatically operated positioning of the mounting head
- Column tilted automatically, pedal controlled
- High bead breaking force and speed
- High rotating speed
- Pedal-controlled tyre inflator

Scope of delivery:

- 1 maintenance unit
- 1 tyre inflator, pedal controlled
- 1 holder for mounting paste bucket
- 1 mounting lever
- 1 plastic protection for mounting head and jaws

Ref. No. Designation

	PROMONT B 822	
519 8260		
519 8240	PROMONT B 822, FI	
519 8270	PROMONT B 822-2, FI 2-speed	
519 8250	PROMONT B 822, PLUS	
519 8280	PROMONT B 822-2, PLUS 2-spe	ed
	Specifications:	
	Inner clamping range [inch]	13 - 24.5
	Outer clamping range [inch]	11 - 22
	Rim width [inch]	max. 15
	Wheel dia. [mm]	max. 1100
	Bead breaker opening [mm]	max. 383
	Rotating speed [rpm]	6.5
	Rotating speed (2-speed Version)	6.5 / 13
	Power [kW]	0.75
	Power (2-speed version)	0.8 / 1.1
	Space requirement [L x W mm]	1250 x 1378 x
		2015
	Weight [kg] (B822 / B822 FI)	245
	Weight [kg] (B822, PLUS)	323.5

Accessories:

519 8320 PLUS device B 822

For difficult tyre/rim combinations

PROMONT B 826-2

- High-performance clamping range up to 26"
- Unique PLUS version for extreme tyre/rim combinations
- Revolutionary back-swivelling mechanism of the mounting tool, speeds up the work and reduces the space requirement
- Adjustable setting angle for bead breaker shovel
- Pneumatically operated positioning of the mounting head
- Patented mounting head avoids damage
- High bead breaking force and speed
- High rotating speed, 2 speeds
- Pedal-controlled tyre inflator

Scope of delivery:

- 1 maintenance unit
- 1 tyre inflator, pedal controlled
- 1 holder for mounting paste bucket
- 1 mounting lever
- 1 plastic protection for mounting head and jaws

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519 8290 PROMONT B 826-2 519 8300 PROMONT B 826-2, FI 519 8310 PROMONT B 826-2, PLUS

Specifications:

Inner clamping range [inch] 12 - 28.5

Outer clamping range [inch] 10 - 26

Bead breaker opening max. 383

Rim width [inch] max. 15

Wheel dia. [mm] max. 1100

Rotating speed [rpm] 6.5/13

Power [kW] 0.8/1.1

Size [L x W x H mm] 1520 x 1535 x 2060

Weight (B 826-2/B 826-2 FI) [kg] 295.5 Weight (B 826-2, PLUS) [kg] 402

Accessories:

519 8330 PLUS device B 826

For difficult tyre/rim combinations.





519 8330





519 8690



519 8700



519 8670



519 8680





Accessories - PROMONT tyre changers

Ref. No.	Designation	Content	Qty
519 8740	Mounting belt For use with PROMONT B 815; B 820; B 822		
519 8670	Quick coupling, with plastic mounting head For use with PROMONT B 815; B 820; B 826-2		
519 8680	Shaft coupling, for mounting head For all models with quick coupling. For use with PROMONT B 815; B 820; B 826-2		
519 8630	Steel mounting head For use with PROMONT B 815; B 820; B 822; B 826-2		
519 8710	PVC protectors For use with steel mounting head (519 8630)	2	1
519 8640	Plastic mounting head For use with PROMONT B 815; B 820; B 822; B 826-2		
519 8660	Mounting head, for protruding spokes For use with PROMONT B 815; B 820; B 826-2		
519 8720	PVC protectors For use with mounting head for protruding spokes (519 8660)	2	1
519 8730	Clamping jaw adapter, +2" For use with PROMONT B 815; B 820; B 822	4	1
519 8690	Aluminium protective jaw For use with PROMONT B 815; B 820; B 822	4	1
519 8700	Aluminium protective jaw For use with PROMONT B 826-2	4	1
518 0120	Bead breaker shovel protector For use with PROMONT B 815; B 820; B 822; B 826-2		
519 8790	Quick change motorbike claws, +5" For use with PROMONT B 815; B 820; B 822	4	1
519 8650	Mounting head motorbike For use with PROMONT B 815; B 820; B 826-2		
519 8770	Bead breaker adapter motorbike For use with PROMONT B 815; B 820; B 822; B 826-2		
519 8800	Storage box For use with PROMONT B 826-2		

Accessories - PROMONT B 800, B 801, B 819 tyre changers

Ref. No.	Designation	Content	Qty
519 7510	Mounting tool, 5" - 10" For use with BUTLER EVO series		
519 7550	Adapter, for metal mounting head		
519 7540	Mounting tool basic adapter		
519 7901	PLUS device For use with B 801-819 (not for E version)		
519 7956	Set of ATV clamping jaws, 8" - 15"	4	1
519 7949	Motorcycle accessories package, 15" - 23" For use with B 800-801-819 (not for E version)	4	1
519 7891	Set of clamping jaws for light trucks, 17.5"	4	1
519 8182	Mounting head motorbike For use with B 800-801-819		
518 0100	Bead guiding roller For use with B 800-801-819 (not for E version)		
519 8113	Holder for mounting paste bucket, for 3.5 + 5 kg buckets		



519 7510



519 7901





519 7949



519 7891





518 0176



518 0004

BUTLER CLASSIC

- Pneumatically operated tyre changer for the professional tyre fitter
- Freely moving mounting arm
- All parts touching the tyre/rim made from plastic or rubber
- Outstanding ergonomic design allows keeping the ideal working position during clamping, demounting, mounting and tyre inflation
- Bead breaking fully controlled by the operator
- No jerking of the tyre over the rim hump, avoids damage to rim or tyre

Scope of delivery:

- 1 maintenance unit
- 1 spare mounting head
- 1 hand tyre inflator
- 1 holder for mounting paste bucket
- 1 mounting lever
- Rubber-coated clamping jaws for outer clamping

Ref. No. Designation

518 0176 BUTLER CLASSIC

Specifications:

Inner clamping range [inch] 10 - 23

Outer clamping range [inch] 10 - 22

Rim width [inch] max. 15

Wheel dia. [mm] max. 1020

Bead breaker opening [mm] max. 430

Rotating speed [rpm] 0 - 15

Operating pressure [bar] 10

Space requirement [L x W mm] 1100 x 1400

Accessories:

518 0004 PLUS device, with bead guiding roller

For difficult mounting/demounting operations.

BUTLER CLASSIC PLUS

- Further development of the BUTLER CLASSIC tyre changer
- Pneumatically operated roller facilitates the mounting/demounting operation by pressing the bead into the drop base or loosening the tight fitting bead by lifting the tyre
- Underside of the tyre is completely accessible for easy application of the
- Mounting/demounting, even of run-flat tyres, supported by the PLUS
- Bead guiding roller at the mounting head ensures reliable gliding of the tyre bead under the mounting finger

Scope of delivery:

- 1 maintenance unit
- 1 spare mounting head
- 1 hand tyre inflator
- 1 holder for mounting paste bucket
- 1 mounting lever
- Rubber-coated clamping jaws for outer clamping Plus device

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Ref. No.	I locia	nation
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518 0231 BUTLER CLASSIC PLUS 518 0248 BUTLER CLASSIC PLUS, FI

Specifications:

Inner clamping range [inch] 10 - 23 Outer clamping range [inch] 10 - 22 Rim width [inch] max. 15 Wheel dia. [mm] max. 1020 Bead breaker opening [mm] max. 430 Rotating speed [rpm] 0 - 15 Operating pressure [bar] Space requirement [L x W mm] 1250 x 1400

518 1590 BUTLER CLASSIC PLUS ET

518 1600 BUTLER CLASSIC ET, FI

Configuration like BUTLER Classic Plus added with electric motor.



518 0231





518 0200

BUTLER PROFI AIRDRAULIC EVO

Ideal for mounting/demounting the toughest new performance tyres and wheels (e.g. run-flat tyres).

Safe handling is ensured by:

- Inner clamping with rubber blocks (outer clamping for special rims)
- Bead breaking by means of plastic rollers
- Mounting head made of special plastic

Further features:

- Movable mounting arm allows more flexibility for mounting/ demounting ultra-low section tyres
- Ergonomic and easy to operate
- Air-motor for sliding torque (optimum use of the motor power)
- Recommended by tyre/rim and vehicle manufacturers

Scope of delivery:

- 1 accessories tray
- 1 rim protector
- 1 maintenance unit
- 1 spare mounting head
- 1 tyre inflator
- 1 holder for mounting paste bucket
- 1 mounting lever
- · Rubber-coated clamping jaws for outer clamping

Ref. No. Designation

518 0200 BUTLER PROFI AIRDRAULIC 518 0217 BUTLER PROFI AIRDRAULIC, FI

Specifications:

Inner clamping range [inch] 10 - 23 Outer clamping range [inch] 10 - 22 Breaking dia. [inch] max. 22 Rim width [inch] max. 15 Wheel dia. [mm] max. 1020 Bead breaking range [mm] 0 - 490 Bead breaking force, per roller [kg] 2000 Rotating speed [rpm] 0 - 15 Operating pressure [bar] 10 Space requirement [L x W mm] 1250 x 1300

518 0200 BUTLER AIRDRAULIC ET 518 0217 BUTLER AIRDRAULIC ET, FI

Configuration like BUTLER PROFI AIRDRAULIC added with electric motor.

Accessories:

518 1690 Topline package

Composed of:

- 1 force multiplier
- 1 24" kit
- 1 WULST BOY 28"
- 1 mounting tool for extreme wheels
- 1 BUTLER special tyre lever
- 1 bead guiding roller



BUTLER AIRCOMBI

Ideal for mounting/demounting the toughest new performance tyres and wheels (e.g. run-flat tyres)

- Ergonomic and easy to operate
- Inner clamping with rubber blocks
- Outer clamping with rubber coated clamping jaws
- Bead breaking by means of plastic rollers
- Plastic mounting head
- Movable mounting arm allows more flexibility for mounting/ demounting
- Air-motor for sliding torque (optimum use of the motor power)
- With lateral bead breaker for optional mounting/demounting of motorcycle tyres

Scope of delivery:

- 1 accessories tray
- 1 rim protector
- 1 maintenance unit
- 1 spare mounting head
- 1 tyre inflator
- 1 holder for mounting paste bucket
- 1 mounting lever
- Rubber-coated clamping jaws for outer clamping

Ref. No. Designation

518 0460 BUTLER AIRCOMBI

Specifications:

Inner clamping range [inch]	(10) 14 - 24
Outer clamping range [inch]	(10) 14 - 24
Breaking dia. [inch]	max. 24
Rim width [inch]	max. 15
Wheel dia. [mm]	max. 1020
Bead breaking range [mm]	0 - 490
Bead breaking force, per roller [kg]	2000
Rotating speed [rpm]	0 - 15
Operating pressure [bar]	10
Space requirement [L x W mm]	1300 x 1300

518 1530 BUTLER AIRCOMBI ET

518 1540 BUTLER AIRCOMBI ET, FI

Configuration like BUTLER AIRCOMBI added with electric motor.

Accessories:

518 1690 Topline package

Composed of:

- 1 force multiplier
- 1 24" kit
- 1 WULST BOY 28"
- 1 mounting tool for extreme wheels
- 1 BUTLER special tyre lever
- 1 bead guiding roller



518 0460

BUTLER POWERSPEED

Innovative design plus high performance. Speeds up the work not only for demanding applications, but is ideal for tyre shops with a high workload of tyre changing operations.

- Electric motor with two speeds of rotation
- Spring plate with quick coupling
- Fast and flexible through automatic operation
- · Precise rollers positioning by laser pointer
- Intelligent sensor technology
- · Automatic Adjustment of the clamping blocks on the rim surface
- Stand-by mode
- Optional tyre lift

Scope of delivery:

- 1 mounting tool for extreme wheels
- 1 Wulstboy 28" with traction
- 1 laser pointer
- 1 force multiplier
- 1 BUTLER special tyre lever
- 1 adjustable support plate

Ref. No. Designation

518 1130 BUTLER POWERSPEED

518 1120 BUTLER POWERSPEED, with Powerlift

Specifications:

Bead breaker opening [inch] min. 2.5 Bead breaker opening [inch] max. 27.5 Breaking force [kg/N] 900/9000 Sound level [dB] < 76 Inner clamping range [inch] 12 - 30 Outer clamping range [inch] 10 - 28 Wheel dia. [mm] max. 1140 Operating pressure [bar] 8 - 10

Power [kW] 0.75 kW - 230/400 V, 3-phase

Space requirement 900 x 1350 x 2200

[L x W x H mm]

Weight [kg] 397

Accessories:

518 1140 Powerlift

The Powerlift was specifically designed for use with the POWERSPEED tyre changer. The wheel is first raised vertically from the floor, then turned over into a horizontal position, perfectly aligning with the self-centering clamping device. All parts that are in contact with the rim and the tyre are made of plastic or plastic coated. The rim is always loaded from the left side.

Specifications:

Wheel dia. [mm] min. 600
Wheel weight [kg] max. 60
Connection [bar] 8 - 10



518 1120



BUTLER AIKIDO

The professional tyre changer for all high-performance applications from run-flat to most exacting low-profile tyres.

- Mounting without mounting lever up to 30"
- Patented mounting finger revolutionary technology no overstretching of the tyre bead
- "Plug & play" installation
- Patented central clamping
- "Intelligent" electric motor easy on the tyre bead while overcoming the traction point
- Fully automatic demounting of the posterior bead
- Variable operating console, adjustable to the working position

Scope of delivery:

- 1 28" Wulstboy with traction
- 1 Mini lever

J-4 M-	Designation
Ref. No.	Designation
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518 0510 BUTLER AIKIDO

Specifications:

Clamping range [inch] 10 - 30 Wheel weight [kg] max. 80 Wheel width [inch] max. 15 Wheel dia. [mm] max. 1270 Torque [Nm] 120

Power [kW] 1.5 inverter supported

by 0.75 kW motor

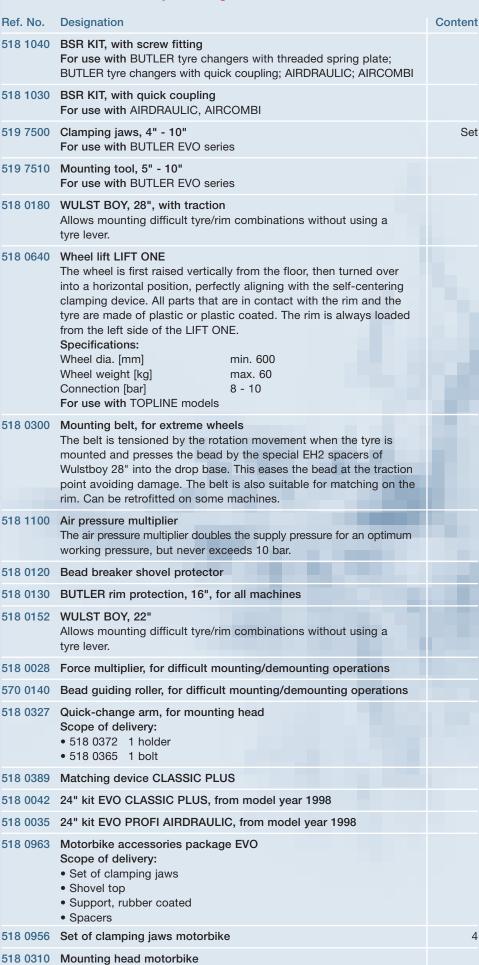
Operating pressure [bar] 8 - 10 Weight [kg] 480

Accessoires - AIKIDO

Ref. No.	Designation	Content	Qty
518 1090	Lift		
518 0530	Mounting tool for extrem wheels		
518 0540	Bead depressor		
518 0550	Protector for central clamping	1	20
518 0580	Universal adapter for closed rims		



Accessories - BUTLER tyre changers

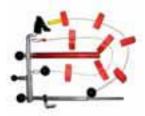




518 1040, 518 1030



519 7510

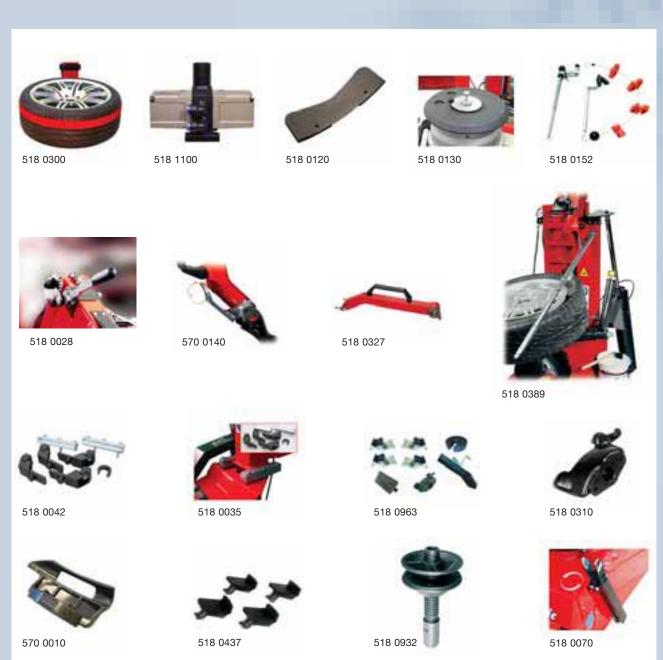


518 0180



518 0640

Ref. No.	Designation		Content
570 0010	Plastic mounting head		
518 0949	22" clamping jaw EVO		1
518 0437	22" clamping jaw EVO		4
518 0932	Support plate, adjustable For resolving clamping problems demounting operations.	s with difficult mounting/	
518 0070	Double holder, for tyre lever		
518 0097	Holder for mounting paste buck	ket, for 3.5 + 5 kg buckets	













Tyre Changers, Mounting Tools

Accessories - General

Ref. No.	Designation	Content
518 0341	BUTLER special tyre lever Scope of delivery: Plastic protection for tyre lever	
519 8041	Plastic protection, for tyre lever For use with BUTLER special tyre lever (518 0341) Length [mm]: 500	
518 0994	Plastic shoe For use with motorcycle clamping claws; PROMONT motorcycle accessories package (519 7949)	
518 0396	Rim edge protection	3
518 0444	WULST BOY, 22", hand-held version Allows mounting difficult tyre/rim combinations without using a tyre lever.	
519 8750	WULST BOY, 28", hand-held version Allows mounting difficult tyre/rim combinations without using a tyre lever.	
518 0169	Bead depressor, for low-profile tyres	
518 0451	Set of rollers, for shovel-type bead breaking systems	
518 0406	Shelve for accessories For fastening to a wall or fitting on a vertical tube. Size [L x W x H]: 140 x 340 x 580	
518 0413	Vertical tube For fitting two shelves.	
518 0420	Add-on support For mounting a vertical tube to the PROMONT B 800-801-819.	
518 1020	RimSled Mounting head insert for sensitive rims.	50



Tyre Changers, Mounting Tools

PAX mounting kits - PROMONT and BUTLER

Ref. No.	Designation
	Accessories:
519 7987	PAX kit, clip version For use with PROMONT 819 PLUS series
519 7781	PAX kit, clip version For use with BUTLER AIRDRAULIC EVO
519 7798	PAX kit, clip version For use with BUTLER CLASSIC PLUS EVO
518 0011	PAX Orbiter For easy mounting/demounting of the supporting ring for PAX tyres. Specifications: Weight [kg] 45 Size [L x W x H mm] 750 x 900 x 1310 Operating pressure [bar] 8 - 10

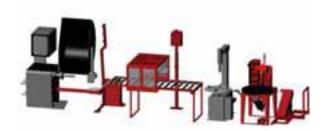




Tyre changing line elements ECO, PROFI

Tyre changing line elements ECO

Tyre cha	inging line elements ECO
Ref. No.	Designation
518 9850	Wheel centering lift WCL 1080 Uni Allows "weightless" clamping of the wheel on the balancer. Avoids off-centering (suspension faults). Support for clamping devices. Plastic-coated rollers, width 600 mm. Specifications: Operating pressure [bar] 10 Lifting capacity [kg] 80
518 9971	Roller conveyor Specifications: Length [mm] 1400
518 4952	Roller table extension Allows extension by about 660 mm. Plastic-coated rollers, width 600 mm.
518 9830	Safety gateway (can be retrofitted)
518 2590	Digital tyre inflator, for CI 5000 Specifications: Operating pressure [bar] 10
518 2580	Support for vertical tube, for CI 5000
518 9821	Vario lifting table BM 60/ECO For lifting heavy wheels out of the clamping fixture of BUTLER tyre changers. Plastic-coated rollers, width 600 mm. Specifications: Operating pressure [bar] 10
518 9810	Duo Lift BBL, with extra wheel holder
	Specifications: Operating pressure [bar] 10
518 9860	Bead breaking table BBRT 12 ECO Specifications: Operating pressure [bar] 10



Tyre changing line BUTLER ECO

518 4990



Tyre changing line BUTLER PROFI

Tyre changing line elements PROFI

Ref. No. Designation

518 9850 Wheel centering lift WCL 1080 Uni

Allows "weightless" clamping of the wheel on the balancer. Avoids off-centering (suspension faults). Support for clamping devices. Plastic-coated rollers, width 600 mm.

Specifications:

Operating pressure [bar] 10 Lifting capacity [kg] 80

518 4990 Safety tyre inflating station

Tyre inflating station with extension, offset, lockable gateway, integrated OMEGA JET system with pneumatic wheel lift and automatic tyre inflator PCI 6200 in special design for 3.5/7 bar. Inflation pressure up to 3.5 bar with open gate, up to 7 bar with closed gate. Plastic-coated rollers, width 600 mm.

Specifications:

Operating pressure [bar] 10

Size [L x W x H mm] 1560 x 1430 x 1580

Wheel dia. [mm] max. 950

518 9820 Vario lifting table BM 60

For lifting heavy wheels out of the clamping fixture of BUTLER tyre changers.

Specifications:

Operating pressure [bar] 10

518 4983 Bead breaking table REMA TIP TOP Special

Bead breaking table with rotary plate. With additional height adjustment by removing or inserting an accessory plate (included in the delivery), allowing tyre bead breaking on wheels with 2"-14" rim width. The bead breaking operation is carried out horizontally by a pneumatically controlled double-acting cylinder.

Specifications:

Operating pressure [bar] 12

Size [L x W x H mm] 1100 x 655 x 1450

Wheel dia. [mm] max. 950 Wheel width [inch] max. 14

518 9810 Duo Lift BBL, with extra wheel holder

Specifications:

Operating pressure [bar] 10



Truck tyre changers

UNIMONT 16.5 - 24.5, stationary and mobile

Easily operated tyre changer for tubeless truck tyres. Suitable for aluminium rims.

- Mobile and stationary versions available
- Outside clamping of all rims with short rim flange
- Gear motor rotates the wheel for bead depression
- Tyre beads are depressed and demounted simultaneously by breaking cylinder
- Gentle bead breaking ensured by mounting finger (mounting arm rotates)

Scope of delivery:

- 1 tyre lever
- 1 bead holding clamp

Ref. No.	Desig	nation
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519 3345 UNIMONT 16.5 - 24.5, stationary
519 3369 UNIMONT 16.5 - 24.5, mobile
Specifications:
Centering by step-shaped chuck,
central hole dia. [mm]

central hole dia. [mm]
Attachment by 2 bolts each
Hole circle/No. of holes

Breaking cylinder, adjustable stroke [mm] Cylinder movement, adjustable height [mm] Torque [Nm]

Speed [rpm]
Connection [V]
Operating pressure [bar]

Power [kW]
Space requirement, telescopic frame extended [L x W x H mm]
Space requirement, telescopic frame run-in [L x W x H mm]
Space requirement, telescopic frame extended (mobile version)

[L x W x H mm] Space requirement, telescopic frame run-in (mobile version) [L x W x H mm]

Air consumption [I/min]
Weight [kg]

161/175/201/220/280

M 18 - M 24 205/6, 225/6, 245/6, 275/8, 285,7/10 (Volvo), 335/10

600

600

1270 5.9

230/400, 50 Hz, IP 55 10

4.55

1400 x 950 x 2200

1400 x 950 x 1820

1600 x 950 x 1590

1600 x 950 x 1210

1043 393

Accessories:

519 3383 Plastic protection, for mounting dog Content: 5
519 3606 Bead holding clamp, for alloy rims
570 0200 BUTLER special tyre lever for trucks
519 3410 Quick lock, 22.5", for steel rims









- Fast and easy bead loosening by simultaneously acting bead breaking
- Step-shaped hydraulic chuck with plastic protection and quick locking device blocks all the rims at the hole without damaging them
- Chuck can be moved up and down as well as in and out
- All movements are hydraulically controlled from a convenient, ergonomically positioned console

Ref. No. Designation

BUTLER NAVIGATOR EVO 01 519 2731

Specifications:

85 - 288 Clamping range

rim central hole [mm]

Rim dia. [inch] 17.5 - 24.5 Wheel width [mm] max. 540 Wheel dia. [mm] max. 1300 Rotating speed [rpm] 10

Electric motor [kW] 380/400 V, 50 Hz Space requirement [L x W mm] 2000 x 910 Weight [kg] 530

Scope of delivery: • 1 Special tyre lever

Accessories:

519 2770 Alloy rim accessories



519 2731







PROMONT B 924

- Mounting/demounting of light-truck/truck tubeless tyres on wide base rims and Unimog tyres on standard drop center rims
- Hydraulic rim centering, using the rim central hole with 3-step universal
- Hydraulic height adjustment of the chuck and tool holder carriages with the mounting tools
- · Bead breaking/demounting of tubeless tyres carried out by means of the rollers
- Mounting/demounting with the use of the mounting tool
- Bead breaking by means of rollers on standard drop centre rims, mounting/demounting using the mounting tools.

Scope of delivery:

- 1 tyre lever
- 1 bead holding clamp
- 1 aluminium ring, 22.5"

Ref. No).	Designation		Content
519 346	62	PROMONT B 924 Specifications:		
		Clamping range, rim central hole [mm] Wheel dia. [mm] Wheel width [mm] Breaking force [kg] Connection [V] Space requirement [L x W mm] Operating pressure [bar]	145 - 290 max. 1350 max. 680 2700 - 3200 400 2000 x 1500 160	
		Accessories:		
519 347	79	Bead breaking plate, for drop of	center rims	
519 360	06	Bead holding clamp, for alloy r	ims	
519 35	50	Clamp rings, for alloy rims (rim	hole dia. 17.5/19.5)	Set
570 020	00	BUTLER special tyre lever for t	rucks	

PROMONT R 926

- Mounting/demounting of light truck and truck tyres from 12" to 26"
- Hydraulic clamping
- Pressure can be adjusted manually
- Suitable for all types of wheels, even with "super-single" tyres
- Mounting tool and bead breaking plate for professional mounting/ demounting
- Operating console can be swivelled by 120° and ensures optimum working conditions

Scope of delivery:

• 1 Special tyre lever

Ref. No. Designation

519 3430 PROMONT R 926

Specifications:

 Weight [kg]
 460

 Size [L x W mm]
 2135 x 1605

 Clamping range [inch]
 12 - 26

 Wheel dia. [mm]
 max. 1480

Wheel width [mm] max. 800
Connection [V] 400
Power [kW] 1.5
Hydraulic motor [kW] 0.75

Accessories:

519 3440 Alloy rim accessories

519 3606 Bead holding clamp, for alloy rims



519 3430

PROMONT B 956-11

Semiautomatic all-round machine for truck tyres as well as agricultural and EM tyres with an excellent price/performance ratio.

- Fast working cycles by double speed rotation of the clamping device
- No manual adjustment of the mounting arm required up to a tyre width of 385 mm
- Clamping up to 38" without extension
- Innovative operating console (swivelling to 120°)
- · Manual adjustment of mounting arm and mounting tool
- Regulation of clamping force

Ref. No. Designation

519 9410 PROMONT B 956-11

Specifications:

Clamping range [inch] 12 - 56 Wheel weight [kg] max. 1500 Wheel width [mm] max. 1100 max. 2200 Wheel dia. [mm] Torque [Nm] 370 1.5 - 2.2 Power [kW] Speed [rpm] 4.4/8.5 Operating pressure [bar] 160 Weight [kg] 880

Scope of delivery:

• 1 tyre lever

• 1 bead holding clamp

Accessories:

519 9470 Clamping jaw extension

519 3440 4 clamp protections for alloy rims

570 0200 BUTLER special tyre lever for trucks

519 3606 Bead holding clamp, for alloy rims







Tyre Changers, Mounting Tools

PROMONT B 957-15

- Professional allround machine with highest efficiency for all existing tyres
- Can be used for wheel widths up to 1500 mm
- Fast working cycles by double speed rotation of the clamping
- Electro-hydraulic positioning of the mounting arm
- Innovative operating console with joystick control and adjustable speed of operation
- 5-step clamping jaws allow clamping up to 46" without extension
- Regulation of clamping force

Scope of delivery:

- 1 tyre lever
- 1 bead holding clamp

Ref. No.	Designation		
519 9430	PROMONT B 957-15 Specifications: Clamping range [inch] 11 - 58 Wheel weight [kg] max. 1500 Wheel width [mm] max. 2420 Torque [Nm] 400 Power [kW] 1.5 - 2.2 Speed [rpm] 3.4/6.7 Operating pressure [bar] 160 Size [L x W x H mm] 2700 x 1800 x 1920 Weight [kg] 1050		
	Accessories:		
519 9460	Clamping jaw extension		
519 3596	4 clamp protections for alloy rims		
570 0200	BUTLER special tyre lever for trucks		
519 3606	Bead holding clamp, for alloy rims		



PROMONT B 958 GIGA

Mounting and demounting of pneumatic tyres from 11" to 58"

- Ergonomic operating console
- Standard stand-by system
- Spindle with 80 mm minimum mounting capacity without the need for accessories
- No need for rotation of the mounting/demounting tool thanks to exclusive "telescopic hook"
- Utmost precision and confidence due to constant overview of the output and hook
- The exclusive "Synodical" motion (patent pending) is a special movement of the bead breaking arm which saves both time and space.
- Unique mounting head with 2 positions: for light-trucks/trucks and EM vehicles
- Extended range of use by 5-step holder configuration

Scope of delivery:

- 1 tyre lever
- 1 bead holding clamp

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i tel. ivo.	Designation	
519 2800	PROMONT B 958 GIGA, r Specifications: Weight [kg] Size [L x W x H mm] Wheel weight [kg] Wheel dia. [mm]	1400 2150 x 1900 x 1600 max. 2700 max. 2700
	Wheel width [mm] Breaking force [kg] Torque [Nm] Connection [V/W] Working range [inch]	max. 1500 3600 max. 6000 380 - 420 V, 3-phase 11 - 58
	Accessories:	

	Accessories:
519 9460	Clamping jaw extension
519 2780	Swivel arm
519 3596	ALU clamping kit
570 0200	BUTLER special tyre lever for trucks
519 3606	Bead holding clamp, for alloy rims





Sinodix





Industrial tyre changers



- Safe, quick and easy mounting/demounting even of difficult SE tyres and steel banded solids
- Colour coded tools and tool charts simplify the selection and the application.
 Mobile tool trolley (optional) for convenient and space-saving storage of all accessories
- Handling through top plate opening
- The machine works electro-hydraulically and features a swivelling, electric (8-15"/8-20") or a pneumatic (8-24") lifting device as standard equipment.

Ref. No.	Designation	
519 1206	SE-UNIMONT 8-15", 60 t Specifications: SE tyres [inch] Breaking force [ton] Connection [V] Operating pressure [bar] Electric motor, fast gear [kW] Post span [mm] Floor recess none Shipping weight [kg] Cylinder movement [mm]	max. 355/65-15 60 400 200 2.2 900 1000 500
519 1268	SE-UNIMONT 8-20", 60 t Specifications: SE tyres [inch] Breaking force [ton] Connection [V] Operating pressure [bar] Electric motor, standard model [k Electric motor, fast gear [kW] Post span [mm] Floor recess none Shipping weight [kg] Cylinder movement [mm]	12.00 - 20 60 400 200 WJ 4.0 2.2 1230 1120 500
519 1172	SE-UNIMONT 8-20", 100 t Specifications: SE tyres [inch] Breaking force [ton] Connection [V] Operating pressure [bar] Electric motor, standard model [k Electric motor, fast gear [kW] Post span [mm] Floor recess none Shipping weight [kg] Cylinder movement [mm]	12.00 - 20 100 400 315 W] 4.0 2.2 1230 1350 500
519 1196	SE-UNIMONT 8-24", 180 t Specifications: SE tyres [inch] Breaking force [ton] Connection [V] Operating pressure [bar] Electric motor, standard model [k Electric motor, fast gear [kW] Post span [mm] Floor recess required Shipping weight [kg] Cylinder movement [mm]	16.00 - 24 180 400 365 WJ 4.0 2.2 1500 3000 - 4000 735



Accessories for SE-UNIMONT

Ref. No.	Designation	SE-UNIMONT 8-15" 60t	SE-UNIMONT 8-20" 60t	SE-UNIMONT 8-20" 100t	SE-UNIMONT 8-24" 180t
519 1213	Fast gear Cannot be retrofitted	•	•	•	
519 1299	SE accessory set Scope of delivery: • 5 inserting rings • 3 pressure plates • 4 centering pins • 1 spacer 8"/9"		•	•	•
519 1378	SE rim flange pressure plate, 15" Avoids deformation of the rim disc with Combi-ring (1-piece and 2-piece locking rings).			•	•
519 1244	SE rim flange pressure plate, 20" Adapter ring for SE pressure plate 20".		•	•	•
571 5077	SE adapter ring, 24"/20"				•
571 5084	SE adapter ring, 24"/15"				•
519 1354	SE adapter ring, 20"/15"		•	•	
571 5060	SE pressure plate, 24"				•
519 1361	SE pressure plate, 20"		•	•	•
519 1017	SE flange ring pressure tool No. 1-8, 8-15" For easy demounting of the locking ring.	•	•	•	•
519 1024	SE flange ring pressure tool No. 8a, 15"/16" (Japan tyres)		•		•
519 1330	SE flange ring pressure tool No. 9, 20"		•	•	•
519 1309	SE mounting tool No. 1-8, 8-15" For pressing in the tapered rings.	•	•	•	•
519 1347	SE mounting tool No. 9, 20"		•	•	•
519 1251	SE mounting tool No. 9a, 20", only for Combi-rings		•	•	•
519 1220	SE centering rings No. 1-8, 8-15" For precise mounting of SE tyres, e.g. Conti SIT.		•	•	•
519 1237	SE centering ring No. 9, 20"		•	•	•
519 1323	SE demounting rings For e.g. Conti SIT, GM Clip, Vorwerk Plus.	•	•	•	•
519 1055	SIT demounting rings, plastic, in workshop box	•	•	•	•



Tools for steel banded solids

Ref. No.	Designation	SE-UNIMONT 8-15" 60t	SE-UNIMONT 8-20" 60t	SE-UNIMONT 8-20" 100t	SE-UNIMONT 8-24" 180t
519 1275	Closure plate	•	•		
519 1189	Closure plate			•	
571 5091	Closure plate				•
519 1086	Sliding carriage, for closure plate	•	•	•	•
519 1282	Spacer, 99 mm, for wheel bodies smaller than 200 mm Height [mm]: 130		•	•	•
519 1062	Set of pressure plates No. 2-16 For precise centering of the wheel body.	•	•		
519 1079	Set of pressure plates No. 2-19			•	









Accessories - industrial tyres and steel banded solids

Ref. No.	Designation	Length [mm]	Length of handle [mm]	Dia. [mm]	Content
519 1385	SE tool trolley Mobile, space-saving and well-arranged (colour coded) storage of all SE tools.				
519 1031	SE mounting levers For professional mounting of SE tyres.				2
570 9300	Mounting lever Especially suitable for ring rims with small diameter.	300			
570 9320	Mounting lever Especially suitable for ring rims with small diameter.	500			
593 0388	SE bead lubricant Liquid bead lubricant for easy mounting of SE and SIT tyres. Strong, persistent gliding film.				1 I PE bottle
593 0120	Spray bottle For applying SE bead lubricant. Not suitable for solvents.				0.5
593 0508	Mounting cream W Higher viscosity, therefore combining the features of paste and cream.				5 kg PE bucket
	Application to the side wall of SE tyres ensures the turn-up effect.				
593 0618	Special brush		500	50	
593 1961	Brush head			50	

Ref. No.	Designation
519 0836	SIT demounting ring No. 1
519 0843	SIT demounting ring No. 2
519 0850	SIT demounting ring No. 3
519 0867	SIT demounting ring No. 4

Ref. No.	Designation
519 0874	SIT demounting ring No. 5
519 0898	SIT demounting ring No. 7
519 0908	SIT demounting ring No. 8
519 0915	SIT demounting ring No. 9



Mounting tools and equipment

Wheel removers for cars, trucks

Ref. No.	Designation
519 1505	Wheel remover, mechanical Economic, compact and easy-to-use alternative to the common wheel/tyre removers. Thanks to its low weight, it is especially suitable for the mobile tyre service. No pump is required. Set in between the tyre/rim and the vehicle body. The wheel is loosened by turning the hexagon head of the threaded rod with a fork wrench.
519 1536	Wheel/tyre remover For twin axles and Pilote tyres, also on Jumbo axles. Integrated bead breaking shovel for tubeless 14/80 R 20 tyres on combi-ring rims. Chassis adjustable in height, 4 castors, suitable for Jumbo axles. Pump not included with the tool. Specifications: Weight [kg] Length [mm] 1125 Height [mm] max. 420 Breaking force [tons]
519 1543	Chassis for wheel/tyre remover For retrofitting older wheel/tyre removers for Jumbo axles.
519 1512	Hand/foot pump, hydraulic For use with wheel/tyre remover (519 1536)
519 1529	Foot pump, air hydraulic For use with wheel/tyre remover (519 1536)





Wheel mounters for cars, trucks

The REMA TIP TOP wheel mounters enable easy and precise mounting of the most heaviest of wheels on the vehicle with a minimum of effort.

Ref. No. Designation

519 1490 Wheel mounter for cars

The car wheel mounter is adjustable in width and can be used for all common sizes from car to SUV wheels.

519 1610 Wheel mounter for trucks

The truck wheel mounter is suitable for wheels from 17.5" to 24.5" as well as winter tyres. Even the mounting of X-One wheels of the dimension 495/45

R 22.5" can be carried out fast and easily.

519 1490



519 1610

570 9410, 570 9400

Tyre and mounting levers for cars

Type 1:

- Double T-profile for high stability
- Chrome-vanadium steel
- Chrome-plated surface
- For cars and light trucks

Ref. No.	Designation	Length [mm]
570 9410	Tyre and mounting lever	500
570 9400	Tyre and mounting lever	598



Mounting lever for alloy rims

Ref. No.	Designation	Length [mm]
518 0341	BUTLER special tyre lever Scope of delivery: • Plastic protection for tyre lever	
519 8041	Plastic protection, for tyre lever For use with BUTLER special tyre lever (518 0341)	500
519 8089	Mounting lever, with plastic protection	



Holding tool, for mounting on wide base rims

Ref. No. Designation

570 0200 BUTLER special tyre lever for trucks



Tyre and mounting levers for trucks

Ref. No.	Designation	Length [mm]
570 9350	Tyre and mounting lever	456
571 9440	Tyre and mounting lever	600



Tyre levers, wide base, super single rims

Ref. No.	Designation	Length [mm]	
519 6940	K tyre lever	360	
519 9071	L tyre lever	940	
519 6964	M tyre lever	940	
519 6971	R tyre lever	970	
570 0200	BUTLER special tyre lever for trucks		
519 6988	Set of tyre levers Scope of delivery: • 1 K lever (length 360 mm) • 1 L lever (length 940 mm) • 1 M lever (length 940 mm) • 1 R lever (length 970 mm)	13	

Michelin type tyre levers

Ref. No.	Designation	Length [mm]
519 9002	Tyre lever MOTO, for motorcycles	380
519 6892	Tyre lever FUSIL, for car wheels	380
519 6957	Tyre lever FIACRE, for tube and tubeless truck tyres	450
519 6995	Tyre lever FIFRE, for tube and tubeless truck tyres	415
519 9019	Tyre lever HALTE, for tubeless truck tyres	800
519 9026	Tyre lever FORCE, for tubeless tractor and truck tyres	750
519 9033	Tyre lever FACE, for tubeless tractor and truck tyres	530
519 9040	Tyre lever HYDE, for low-profile tyres (double X)	990
519 6933	Tyre lever SAYAM, for EM locking ring	950

Mounting levers, locking rings

Ref. No.	Designation	Length [mm]
519 6926	Rim locking ring lever	450
571 9440	Tyre and mounting lever	600

Mounting levers, Trilex

Ref. No.	Designation	Length [mm]
570 9360	Rim closing lever	400
570 9370	Rim opening lever	400
570 9380	Double mounting lever	1060





Tyre Changers, Mounting Tools

Impact wrenches, electric

Powerful assistant for the commercial vehicle workshop.

- Strong and sturdy motor with high durability
- Easy one-man operation
- Long wearing, forged motor shaft
- Optimum weight compensation by integrated tension spring
- Pneumatic tyres
- Right- and left-hand rotation
- Excellent operating convenience
- New contactless control, no wear
- Mobile lifting carriage running on 4 ball-bearing rollers
- Practical storage compartment for small parts
- Front rollers prevent tilting of the impact wrench
- Max. torque 2500 Nm for dissolving

Ref. No. Designation

519 1701 Impact wrench POWER 5000 519 1718 Impact wrench POWER 5000 PLUS

Automatic programme limits the torque when

tightening the wheels.

 Specifications:

 Adjustment step size [mm]
 230 - 870

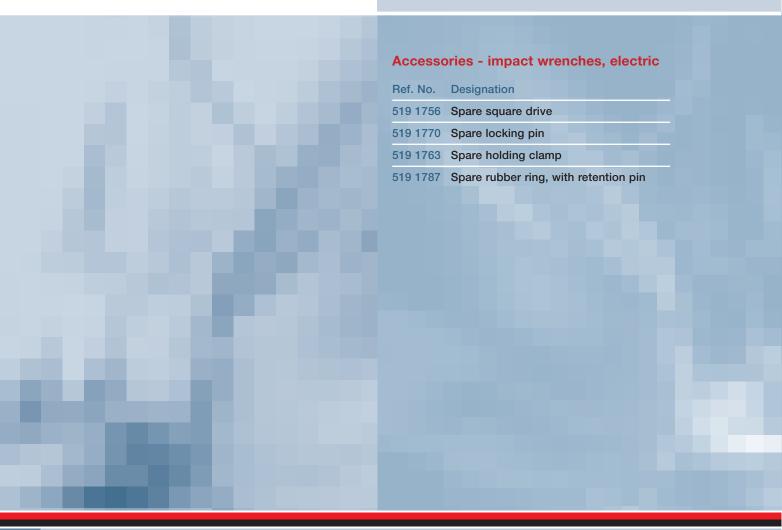
 Power [kW]
 1.1

 Connection [V]
 400

 Length [m]
 15 (cable)

Size [L x W x H mm] 1180 x 620 x 1200

Weight [kg] 77



Tyre Changers, Mounting Tools Wheel nut remover, power wrench Ref. No. Designation 519 5013 Wheel nut remover for truck wheels Simple, efficient tool for removing stuck wheel nuts easily. Due to a transmission ratio of 1:6, about 1800 Nm of torque are obtained with a lever pressure of 500 Nm. 519 5185 Power wrench XVR 25 Specifications: Structural height [mm] 310 Ø 80 Size [mm] Torque [Nm] 2300 Weight [kg] 6.5 519 5192 Power wrench XVR 35 Specifications: Structural height [mm] 285 Size [mm] Ø 81 Torque [Nm] 3600 Weight [kg] 5.5 519 5192 REMA



Bead breaking equipment for cars, trucks, tractors







518 4550





Bead breakers

Ref. No. Designation

519 9088 TYRE FOX

Mobile, manual bead breaker. Works completely mechanical, no electricity or air supply required. Especially suited for ATVs and off-road vehicles with wheels from 12" to 20". Can be used for extremely wide wheels with hump or double hump.

595 0698 Bead knocker

519 9057 Bead breaker FAGUS

518 4550 Bead breaker BEAD CHEATA

Portable bead breaker, simple action can be operated by hand or air impact wrench.

Specifications:

Weight [kg] 4
Breaking force [ton] 10

519 3376 Bead breaker KOMPACT

Strong and sturdy hydraulic bead breaker for truck tyres, operated by hand lever. Can be used on truck

hump rims.

Specifications:

Weight [kg] 28
Claw movement [mm] 180
Tyre width [mm] min. 240
Tyre width [mm] max. 510
Breaking force [ton] 8

519 3259 Bead breaker, mobile

Mobile beak breaker for even the most stubborn tyres on truck and tractor drop base and wide base rims. Adjustable counter-pressure plate for optimum positioning, also on smaller wheels. Low space requirement - ideal for the mobile truck tyre service.

Operating pressure up to 12 bar.

Specifications:

Weight [kg] 65

Size [L x W x H mm] 1100 x 500 x 600

Claw movement [mm] 200
Tyre width [mm] min. 200
Tyre width [mm] max. 530
Height of tyre side wall [mm] max. 290
Breaking force [ton] 2.5

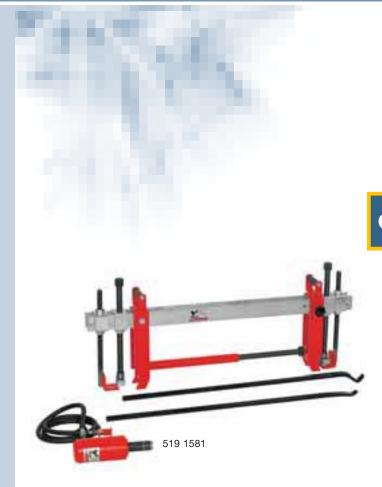


Bead-breakers, pumps and sealing rings

EM-Tyre Mounting Set

Suitable for demounting and mounting EM tyres, even with the wheels fitted on the vehicle. The tyre mounting set makes it possible to loosen the rings of multi-piece rims. During the mounting operation, the bead breaking cylinder is fitted on the vehicle frame, and the tyre is pressed off from the rim with the rear flange ring. The tyre mounting set can also be used in case of tyre inflation problems. Using this set, the flange ring is pressed against the sealing ring/the tyre bead until the tyre gets enough air pressure.

Ref. No.	Designation	Qty
519 1581	EM Tyre Mounting Set Base frame without pump in wooden casing. Specifications: • Size [L x W x H mm] 1200 x 500 x 220 • 2 threaded spindles with claws (440 mm) • 2 threaded spindles with elbows (400 mm) • 2 tyre levers, various lengths • 1 fork spanner • 1 additional bead breaking cylinder (519 1567)	1
519 1550	Extension Set 51" Scope of delivery: 1 extension frame 1 extension spindle 1 nut M24 2 nuts M12 2 screws M12	
	Accessories:	
519 1567	Bead breaking cylinder, with adjusting spindle for inner bead-breaking	1



EM-Bead Breaker

The EM Bead Breaker (23"-49") is suitable for EM tyres on five-piece rims. Tyre-demounting puts only little stress on the beads; in fact the enormous bead breaking force is not applied directly to the tyres but to the two side rings. As a rule, the tyres are demounted on-vehicle, that is with the wheels fitted on the vehicle. The bead breaker can also be used on demounted wheels in the workshop.

Ref. No.	Designation	Breaking force [bar]	Weight [kg]	Qty
519 1598	EM Bead Breaker STANDARD including demounting hook size 1, pump not included in standard shipment	500	15	1 •





EM Bead Breaker Gigant

The EM bead breaker is suitable for EM tyres on five-piece rims. Tyre-demounting is actuely gentle in fact the enormous bead breaking force is not applied directly to the tyres but to the two side rings. As a rule, the tyres are demounted on-vehicle, that is with the wheels fitted on the vehicle. The bead breaker can also be used on demounted wheels in the workshop.

Ref. No.	Designation	Breaking force [bar]	Weight [kg]	Qty	50.
519 1725	EM Bead breaker Gigant I EM Bead breaker (23" -49"), pump not included in standard shipment. Scope of delivery: • Adjustable counter-support (558 9234) • Counter-support 49" (558 6440) • Demounting hook size 1 • Demounting hook size 2 • Spacer Ø 20, 30, 40, 50 mm	700	30	1	•
519 1677	EM Bead Breaker Gigant II EM Bead Breaker (51" – 57") with double hook technology for use on balancer/ suspension device, pump not included in standard shipment. Scope of delivery: • Adjustable counter-support • Counter-support 51" (558 6457) • Spacer, height 17, 25, 40 mm	700	70	1	•
519 1684	Transport caddy For use with EM Bead Breaker Gigant II (519 1677)			1	•
558 6464	Counter-support 57" For use with EM Bead Breaker Gigant II (519 1677)			1	•



519 1677, 519 1684

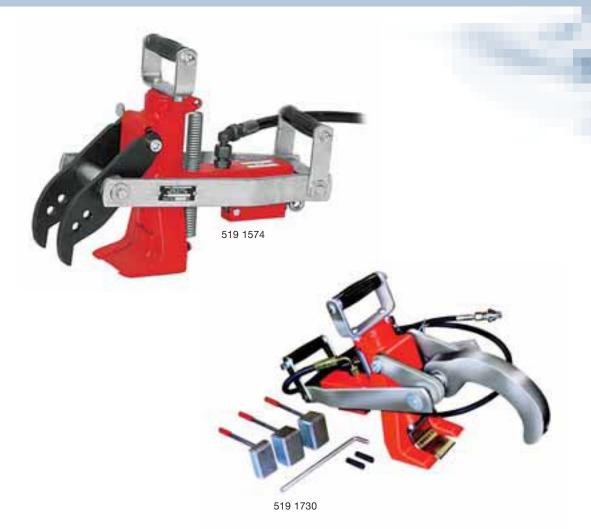


519 1725

Bead breakers

Hydraulic bead breaker with claws, for bead-breaking with wheels demounted from or fitted on the vehicle.

Ref. No.	Designation		Breaking force [bar]	Weight [kg]	Qty	-	07	DO.
519 1574	AS Bead Breaker Its bead-breaking force of 5 tons makes other bead breaking tools unnecessary. For tyres on one-piece drop-centrims, Unimog tyres, pneumatic fork lift tyres, truck tyres on combi-ring rims and tubeless 14/80R20 (Pilote) tyres on four piece flat base rims, tubeless tractor, Grader and EM-tyres of three-piece semi-drop centre rims with locking ring, pump not included in standard shipment.	ır-	500	22	1	•	•	
519 1730	OTR EM Bead Breaker Type 3 The OTR bead breaker has been designed for the new gene ration of three-piece OTR/EM wheels without groove in the bead area. Construction and handling are similar to the AS bead breaker. Utilizing well-proven technology, the OTR beat breaker has been perfected and specifically adapted to suit its specific application area. Pump not included in standard shipment.	ad :	700	23	1	•	•	•
	Accessories:							
558 2620	Bead Breaking Claw type 3, up to 25" For use with OTR EM Bead Breaker type 3 (519 1730)				1	•	•	•









519 1520, 519 1529



519 1691

Pumps

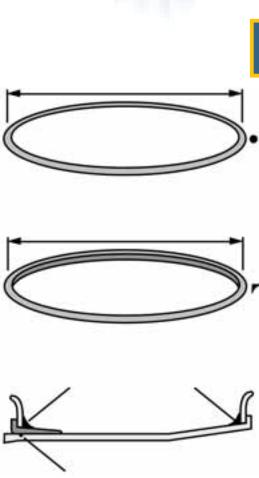
Hydraulic pumps for bead breakers.

Ref. No.	Designation	Breaking force [bar]	Qty
	Hand-/foot-pump, hydraulic For use with EM Tyre Spreader (519 9181), AS Bead Breaker (519 1574), EM Bead Breaker STANDARD (519 1598), EM Tyre Mounting Set (519 1581)	500	1
519 1513	Hand-/foot-pump, hydraulic For use with OTR EM Bead Breaker type 3 (519 1730)	700	1
519 1520	Foot-pump, air-hydraulic, Pumping operation accelerated using compressed air, foot-switch with 2 positions (pumping/loosening). Specifications:	700	1
	Connection [inch] 1/4 for air Connection [inch] 3/8 for oil Weight [kg] 5.3 Size [L x W x H mm] 195.5 x 112 x 172 For use with OTR EM Bead Breaker type 3 (519 1730)		
519 1529	Foot-pump, air-hydraulic, Pumping operation accelerated using compressed air, foot-switch with 2 positions (pumping/loosening) Specifications: Connection [inch] 1/4 for air Connection [inch] 3/8 for oil Weight [kg] 5.3 Size [L x W x H mm] 295.5 x 112 x 172 For use with EM Tyre Spreader (519 9181), AS Bead Breaker (519 1574), EM Bead Breaker STANDARD (519 1598), EM Tyre Mounting Set (519 1581)	500	1
519 1691	Foot-pump, air-hydraulic, For large oil volume as with GIGANT-series bead breakers. For use with EM Bead Breaker Gigant I (519 1725), EM Bead Breaker Gigant II (519 1677)	700	1

Sealing rings

- **O-sealing rings:** for sealing the beads of the tyres of earthmovers and other heavy machinery equipped with divided rims
- V-sealing rings: provides a better sealing effect between the tyre bead and the rim edge, especially suitable for use on radial tyres on divided rims

Ref. No.	Designation	Nominal dia. [inch]	Size [mm]	Qty
563 2002	O-sealing ring	17	6.6	1
563 2019	O-sealing ring	20	6.6	1
563 2026	O-sealing ring	24	6.6	1
593 1990	O-sealing ring, thick	24	9.5	1
563 2033	O-sealing ring, thin	25	6.6	1
563 2040	O-sealing ring, thick	25	9.5	1
563 2057	O-sealing ring	29	9.5	1
563 2064	O-sealing ring	33	9.5	1
563 2071	O-sealing ring	35	9.5	1
563 2088	O-sealing ring	39	9.5	1
563 2095	O-sealing ring	45	9.5	1
563 2105	O-sealing ring	49	9.5	1
563 2112	O-sealing ring	51	9.5	1
563 2129	O-sealing ring extra thick	51	12.7	1
563 2136	O-sealing ring	57	12.7	1
563 2208	V-sealing ring	20		1
563 2215	V-sealing ring	24		1
563 2222	V-sealing ring	25		1
563 2239	V-sealing ring	29		1
563 2246	V-sealing ring	33		1
563 2253	V-sealing ring	35		1
563 2260	V-sealing ring	39		1
563 2277	V-sealing ring	45		1
563 2284	V-sealing ring	49		1
563 2291	V-sealing ring	51		1
563 2301	V-sealing ring	57		1



V-sealing rings, O-sealing rings



Ref. No.

519 3943

Tyre test tanks for cars, trucks

Tyre test tank for car tyres

Designation



Tyre test tanks for cars, trucks





tyres and tubes up to a diame	ter of 7	20 mm.
Specifications:		
Wheel dia. [mm]	max.	720
Wheel width [mm]	max.	350
Tube dia. [mm]	max.	720
Tube width [mm]	max.	350
Tank diameter [mm]	880	
Cylinder movement [mm]	max.	660

Operating pressure [bar] 8 - 10 519 3998 Tyre test tank for truck tyres, separate

> Tyre test tank for truck tyres, with lift Efficient, safe and convenient testing of car, truck, tractor and EM tubeless tyres as well as inner tubes. The mobile lift which can lift pallets up to 600 kg (with optional forks) can be detached from the test

Low space requirement, loaded with wheel lift. For

Content

2

Specifications: Overall height, with lift extended [mm] max. 3600 Water volume [I] 600 Wheel dia. [mm] max. 2000 Wheel weight [kg] max. 600 max. 700 max. 700

Wheel width [mm] Tube dia. [mm] max. 2000 Tube width [mm] Lifting height [mm] max. 1550 Operating pressure [bar] 6 - 12 Accessories:

519 3974 Forks, for lifting pallets







Mobile Service

D



Mobile Service, cars





Mobile wheel changing box

With the mobile wheel changing box from REMA TIP TOP you are very well equipped for quick and customer-friendly on-site tyre service. The mobile wheel changing box provides the required equipment in a compact design.

Ref. No. Designation

519 0506 Wheel changing box for cars, mobile

Specifications:

Weight [kg]

Size [L x W x H mm] 1230 x 855 x 1265

Scope of delivery:

- 1 Trolley jack 2 tons
- 1 Impact wrench 1/2", complete with sockets
- 1 Torque wrench car 40 200 Nm
- 1 Wheel spider
- 1 EURODAINU hand airline gauge with 3.0 m inflation hose
- 1 Gasoline compressor 11/13 bar



Mobile lift

The mobile tyre service lift can be used inside and outside the workshop for quick and customer-friendly service. It consists of two separate tracks which can be unloaded and loaded into a service vehicle by one person with ease. The lift is operated by compressed air. It is adjustable to the length of the vehicle to be lifted. Even micro cars like Smart or other subcompacts are lifted easily.

Designation Ref. No.

518 2473 PROLIFT MOBIL for cars, 2 t

Specifications:

Loading capacity [ton] Structural height [mm] 80 Lifting height [mm] max. 340 Weight per track [kg] Length of track [mm] 1200 - 1800 Width of track [mm] 490

Operating pressure [bar] 8

Accessories:

518 2497 Transport box

For safe transport of the PROLIFT MOBIL.

Service trailer

Equipment of service trailer for the mobile car tyre service, including acceptance by TÜV.

Ref. No. Designation

519 0350 Service-Mobil for cars

Specifications:

Size [L x W x H mm] 4720 x 2150 x 2550

with drawbar and lamps

Size [L x W x H mm] 2950 x 1585 x 2000

box body inside

Scope of delivery:

- 1 PROGENERATOR gasoline
- 1 Compressor PROAIR Mobil 420-2-150
- 1 Car tyre changer BUTLER AIRCOMBI TOPLINE
- 1 Car wheel balancer PROBALANCE 7120
- 1 PROLIFT MOBIL 2 t



519 0350

Service transporter

Complete equipment for transporter from 3.5 t total weight for the mobile car tyre service, including acceptance by TÜV. Equipment can be figured individual.

Ref.	No.	Design	ation

519 0386 PROMOBIL transporter for cars

Specifications:

Size [L x W x H mm] 4720 x 2150 x 2550

with drawbar and lamps

Size [L x W x H mm] 2950 x 1585 x 2000

box body inside

Scope of delivery:

- 1 Electricity and compressed air supply
- 1 Trolley jack
- 1 Impact wrench 1/2", with sockets
- 1 Car wheel balancer PROBALANCE 7120
- 1 Torque wrench
- 1 Tyre changer BUTLER CLASSIC PLUS

519 0393 PROMOBIL transporter for cars, Interior equipment









518 5023



Service trailer

Equipment of service trailer for the mobile truck tyre service, including acceptance by TÜV.

For detailed information, please request a comprehensive offer!

Ref. No. Designation

518 5023 Service-Mobil ECO

Scope of delivery:

- 1 Energy module
- 1 Fire extinguisher
- 1 Compressor PROAIR Mobil
- 1 Truck tyre changer UNIMONT 16.5 24.5

518 5030 Service-Mobil PLUS

Scope of delivery accord the ECO version.

PLUS and PROFI Version comprises the required technical equipment for the repair of tyre punctures on commercial vehicles in compliance with the equipment regulations according to § 52 Paragraph 4 No. 2 StVZO: German directives on the minimum requirements on the design and equipment of breakdown service vehicles.

Scope of delivery:

- 1 Energy module
- 1 Fire extinguisher
- 1 Compressor PROAIR Mobil
- 1 Truck tyre changer UNIMONT 16.5 24.5

518 5054 Service-Mobil PROFI

Scope of delivery:

In addition to the PLUS version:

- 1 Air-hydraulic truck lifting jack 25 tons
- 1 Locking ring protector
- 1 Jacking air cushion
- 1 Truck impact wrench 1"
- Various tools



Service transporter

Equipment for transporter from 3.5 t total weight for the mobile truck tyre service, including acceptance by TÜV.

Ref. No. Designation

519 0403 PROMOBIL transporter TRUCK ECO

519 0410 PROMOBIL transporter ECO, Interior equipment Scope of delivery:

- 1 Energy module MEC-KUD
- 1 Fire extinguisher
- 1 Protective grating
- 1 Truck tyre changer UNIMONT 16.5 24.5

519 0427 PROMOBIL transporter TRUCK PLUS

519 0434 PROMOBIL transporter PLUS, Interior equipment Scope of delivery accord the ECO version.

PLUS version and PROFI version comprises the required technical equipment for the repair of tyre punctures on commercial vehicles in compliance

punctures on commercial vehicles in compliance with the equipment regulations according to § 52 Paragraph 4 No. 2 StVZO: German directives on the minimum requirements on the design and equipment of breakdown service vehicles.

519 0441 PROMOBIL transporter TRUCK PROFI

519 0458 PROMOBIL transporter PROFI, Interior equipment Scope of delivery accord the ECO version.

PLUS version and PROFI version comprises the required technical equipment for the repair of tyre punctures on commercial vehicles in compliance with the equipment regulations according to § 52 Paragraph 4 No. 2 StVZO: German directives on the minimum requirements on the design and equipment of breakdown service vehicles.

In addition to the PLUS version:

- 1 Air-hydraulic truck lifting jack 25 tons
- 1 Locking ring protector
- 1 Jacking air cushion
- 1 Truck impact wrench 1"
- Various tools







519 0465



Service truck 7.5 tons

Equipment for truck box body from 7.5 t total weight for the mobile truck tyre service, including acceptance by TÜV.

Additionally comprises the required technical equipment for the repair of tyre punctures on commercial vehicles in compliance with the equipment regulations according to § 52 Paragraph 4 No. 2 StVZO: German directives on the minimum requirements on the design and equipment of breakdown service vehicles.

Ref. No. Designation

519 0465 PROMOBIL TRUCK 7.5 tons

519 0472 PROMOBIL TRUCK 7.5 tons, Interior equipment In this version, the customer provides the complete truck box body to REMA TIP TOP for interior equipment.

Scope of delivery:

- 1 Air-hydraulic truck lifting jack 25 tons
- 1 Truck impact wrench 1"
- 1 Mobile energy centre MEC-KUD
- 1 Truck tyre changer PROMONT R 926
- 1 Jacking air cushion
- 1 Locking ring protector
- 1 Fire extinguisher
- Various tools

519 0489 PROMOBIL TRUCK 7.5 tons, box body

In this version, REMA TIP TOP supply the complete truck box body including interior equipment.

519 0496 PROMOBIL TRUCK 7.5 tons MAXI, box body

In this version, REMA TIP TOP supply the complete truck box body including interior equipment. With split side panel (enabling installing a 52" truck tyre changer - not included in the scope of delivery!). Only available in combination with a chassis from 8.6 tons gross weight rating.

UNIMONT 16.5-24.5, mobile

Easy-to-use tyre changer for tubeless truck tyres, also suitable for alloy rims.

- Can be used for mobile service or stationary
- Outside clamping of all rims with short rim flange
- Gear motor rotates the wheel for bead depression
- Tyre beads are depressed and demounted simultaneously by breaking cylinder
- Gentle bead breaking ensured by mounting finger (mounting arm rotates)

Ref. No.	Designation		Content
519 3369	UNIMONT 16.5-24.5, mobile Specifications:		
	Centering by step-shaped chuck, central hole dia. [mm]	161/175/201/220/280	
	Attachment by 2 bolts each	M 18 to M 24	
	Hole circle/No. of holes	205/6, 225/6, 245/6, 275/8, 285.7/10 (Volvo), 335/10	
	Breaking cylinder, adjustable stroke [mm]	600	
	Cylinder movement, adjustable height [mm]	600	
	Rotating speed [rpm]	5.9	
	Torque [Nm]	1420	
	Connection [V]	400	
	Operating pressure [bar]	10	
	Power [kW]	1.1	
	Space requirement,		
	telescopic frame extended [L x W x H mm] Space requirement,	1600 x 950 x 1590	
	telescopic frame run-in [L x W x H mm] Scope of delivery: 1 tyre lever 1 bead holding clamp	1600 x 950 x 1210	
	Accessories:		
570 0200	BUTLER special tyre lever		
519 3383	Plastic protection, for mounting dog		5
519 3410	Quick lock, for steel rims, 22.5"		





Mobile Service, industrial tyres





519 1134





519 1392

Service trailer

The flat trailer can be equipped alternatively with a SE-UNIMONT tyre changer in 8-15" or 8-20" version. A tarp with oval eyelets or an awning frame with PVC awning are available as options. A gasoline generator with an electric system is available on request. In addition, SE-MOBILES can be equipped with tool shelves, to keep all tools and accessories well and safely arranged.

nei. No. Designation	Ref.	No.	Designation
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519 1134 SE-MOBIL flat trailer 8-15"

Specifications:

3990 x 2200 x 2900 Size [L x W x H mm]

with drawbar

Size [L x W x H mm] 2400 x 2150 x 2350

awning inside

519 1141 SE-MOBIL flat trailer 8-20"

Specifications:

Size [L x W x H mm] 4090 x 2300 x 3000

with drawbar

Size [L x W x H mm] 2500 x 2250 x 2450

awning inside

Accessories:

559 9994 Tarp

559 9994 Awning frame

519 1392 SE Tool Shelve





Mobile Service Energy supply

Mobile energy centre

Ref. No. Designation

518 1360 Mobile energy centre MEC-KUB, gasoline

• Motor type: Honda GX 390, 13 HP

Starter: electricRegulation vessel: 3 I

Specifications:

Power [kW/HP] 7.5

Power [kVA] 6 3-phase (4.8 kW)

Maximum pressure [bar] 11/13
Effective flow rate [l/min] 840 at 12 bar
Intake volume [l/min] 1200 at 12 bar

Sound level [dB] 96 (at a distance of 1 m)

Weight [kg] 258

518 1250 Mobile energy centre MEC-KUD, diesel

 Motor type: Lombardini Focs LDW 702 diesel with liquid cooling 17 HP

• Starter: electric

• Weight of built-in/service frame: 37 kg

Specifications:

Power [kW/HP] 7.5 (with external current)
Power [kVA] 5.5 3-phase (4.4 kW)

Maximum pressure [bar] 11/13
Effective flow rate [l/min] 840 at 12 bar
Intake volume [l/min] 1200 at 12 bar

Tank capacity [I] 90

Sound level [dB] 84 (at a distance of 1 m)

Weight [kg] 465

Accessories:

518 1270 Retracting hose reel kit

518 1220 Tyre changer module UNIMONT



518 1360



518 1250









Mobile piston compressors

Ref. No. Designation

518 1980 Gasoline compressor AB53, mobile

Specifications:

Power [kW] 12.6 Maximum pressure [bar] 11/13 Effective flow rate [I/min] 840 at 12 bar 1200 at 12 bar Intake volume [l/min] Tank capacity [I]

50

Size [L x W x H mm] 1330 x 610 x 975

Weight [kg] 115

518 5078 PROAIR mobile 420-2-300

Specifications:

Power [kW] 3.0 400 Connection [V] Maximum pressure [bar] 15 Effective flow rate [l/min] 336 Intake volume [l/min] 420 Tank capacity [I] 300

Size [L x W x H mm] 1430 x 600 x 1115

Weight [kg] 115

518 5009 PROAIR mobile 420-2-150

Specifications:

Power [kW] 3.0 Connection [V] 400 Maximum pressure [bar] 15 Effective flow rate [l/min] 336 Intake volume [I/min] 420 Tank capacity [I] 150

Size [L x W x H mm] 1430 x 600 x 1115

Weight [kg] 115







Wheel Balancers, Centering Adapters, Wheel Washers



Wheel balancers - cars, light trucks, motorcycles





PROBALANCE 7120

Hand-spin wheel balancer with digital display for car wheels. Light truck and motorcycle wheels optional. Manual entry of wheel data via keypad. ALU-M programme for manual positioning of adhesive weights in the wheel bowl. Optimisation and split programmes for hidden spoke placement. A wheel guard is not necessary, as balancing speed is below 100 rpm. Space-saving transport in mobile service vehicle by folding away the wheel shaft into the center. External power supply with 12/24 V is possible.

Ref. No. Designation

518 7200 PROBALANCE 7120

Specifications: Shaft dia. [mm]

40 Rim width [inch] 1.5 - 20Rim dia. [inch] 10 - 24 Wheel width [mm] max. 500 Wheel dia. [mm] max. 1067 Wheel weight [kg] max. 75 6 - 8 Measuring cycle [sec] Speed [rpm] <100

Connection [V/Hz] 115/230 - 50/60 500 x 841 Space requirement [L x W mm] Weight [kg] 80

Scope of delivery:

- 1 quick nut with clamping hood
- 3 cones (43 110 mm)
- 1 user's manual
- 1 caliper



518 7416

PROBALANCE 740

Hand-spin wheel balancer with digital display for car wheels. Light truck and motorcycle wheels optional. Manual entry of wheel data via keypad. ALU-M programme for manual positioning of adhesive weights in the wheel bowl. Optimisation and split programmes for hidden spoke placement. A wheel guard is not necessary, as balancing speed is below 100 rpm. Space-saving transport in mobile service vehicle. Low weight, small dimensions. External power supply with 12/24 V is possible.

Designation Ref. No.

518 7416 PROBALANCE 740

Specifications:

Shaft dia. [mm] 40 1.5 - 20 Rim width [inch] Rim dia. [inch] 10 - 24 Wheel width [mm] max. 500 Wheel dia. [mm] max. 1067 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 - 8 Speed [rpm] <100

Connection [V/Hz] 115/230 - 50/60 Space requirement [L x W mm] 500 x 878

Scope of delivery:

- 1 quick nut with clamping hood
- 3 cones (43 110 mm)
- 1 user's manual
- 1 caliper

PROBALANCE 7310

Wheel balancer with digital display for car wheels. Light truck and motorcycle wheels optional. Manual entry of wheel data via keypad. ALU-M programme for manual positioning of adhesive weights in the wheel bowl. Optimisation and split programmes for hidden spoke placement. A wheel guard is not compulsory, as balancing speed is below 100 rpm. However, it is available on request.

Ref.	No	Dagin	anation
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518 8550	PROBALANCE	7310
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Specifications:

Shaft dia. [mm] 40 1.5 - 20 Rim width [inch] 10 - 26 Rim dia. [inch] Wheel width [mm] max. 510 Wheel dia. [mm] max. 870 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 - 8 Speed [rpm] <100

Connection [V/Hz] 115/230 - 50/60
Space requirement [L x W mm] 938 x 1222
(with wheel guard)

Scope of delivery:

- 1 quick nut with clamping hood
- 3 cones (43 110 mm)
- 1 user's manual
- 1 caliper

Accessories:

518 7179 Wheel guard type A, up to serial number 5710

518 7170 Wheel guard type B, from serial number 5711





PROBALANCE 7350

Wheel balancer with digital display for car wheels. Light truck and motorcycle wheels optional. Automatic entry of wheel data for distance and diameter by means of measuring arm. Manual entry of wheel width. The ALU-M programme is started automatically while wheel data are recorded, accelerating the workflow. Optimisation and split programmes for hidden spoke placement. A wheel guard is not compulsory, as balancing speed is below 100 rpm. However, it is available on request.

Ref. No. Designation

518 7240 PROBALANCE 7350

Specifications:

Shaft dia. [mm] 40 Rim width [inch] 1.5 - 20 10 - 30 Rim dia. [inch] Wheel width [mm] max. 510 Wheel dia. [mm] max. 1067 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 - 8 Speed [rpm] <100

Connection [V/Hz] 115/230 - 50/60 Space requirement [L x W mm] 1350 x 1500 (with wheel guard)

Scope of delivery:

- 1 quick nut with clamping hood
- 3 cones (43 110 mm)
- 1 user's manual
- 1 caliper

Accessories:

518 7117 Wheel guard





PROBALANCE 7380

Wheel balancer with 15" colour monitor for car wheels. Light truck and motorcycle wheels optional. Automatic entry of wheel data for distance and diameter by means of measuring arm. The ALU-M programme is started automatically while wheel data are recorded, accelerating the workflow. Optimisation and split programmes for hidden spoke placement.

Ref. No. Designation

518 9180 PROBALANCE 7380 SONAR

- · Automatic recording of the wheel width
- Manual wheel brake

518 9190 PROBALANCE 7380 P/ SONAR

- Pneumatic wheel clamping
- Automatic recording of the wheel width
- Manual wheel brake

Specifications:

Shaft dia. [mm] 40 Rim width [inch] 1.5 - 20 Rim dia. [inch] 10 - 26 Wheel width [mm] max. 450 Wheel dia. [mm] max. 870 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 Speed [rpm] <100

Connection [V/Hz] 115/230 - 50/60

Working pressure, P version [bar] 7 - 10 Space requirement [L x W mm] 1275 x 1205

Scope of delivery:

- 1 quick nut with clamping hood
- 1 adapter sleeve with clamping hood (P version)
- 3 cones (43 110 mm)
- 1 user's manual
- 1 wheel guard
- 1 caliper





PROBALANCE 7410/7420

Wheel balancer with digital display for car wheels. Light truck and motorcycle wheels optional. Automatic entry of wheel data for distance and diameter by means of measuring arm. The ALU-M programme is started automatically while wheel data are recorded, accelerating the workflow. FAST & EASY SPLIT programme for hidden weight placement without entry of the number of spokes. The space-saving wheel guard allows placing the machine directly at the wall.

Ref. No. Designation

518 7430 PROBALANCE 7410

- Manual entry of the wheel width
- Manual wheel brake

518 7420 PROBALANCE 7410 P/ SONAR

- Pneumatic wheel clamping
- Automatic recording of the wheel width
- Manual wheel brake

Specifications:

 Shaft dia. [mm]
 40

 Rim width [inch]
 1.5 - 20

 Rim dia. [inch]
 10 - 30

 Wheel width [mm]
 max. 510

 Wheel dia. [mm]
 max. 1067

 Wheel weight [kg]
 max. 75

 Measuring cycle [sec]
 6

 100
 100

 Speed [rpm]
 180

 Connection [V/Hz]
 115/230 - 50/60

Working pressure, P version [bar] 7 - 10
Space requirement [L x W mm] 1303 x 1276

Scope of delivery:

- 1 quick nut with clamping hood
- 1 adapter sleeve with clamping hood (P version)
- 3 cones (43 110 mm)
- 1 user's manual
- 1 wheel guard
- 1 caliper (PB 7410)



Ref. No. Designation

518 8270 PROBALANCE 7420 SONAR

- Automatic recording of the wheel width
- Automatic brake for wheel position and placement of weights (measuring arm)

518 8290 PROBALANCE 7420 P/ SONAR

- Pneumatic wheel clamping
- Automatic recording of the wheel width
- Automatic brake for wheel position and placement of weights (measuring arm)

Specifications:

Shaft dia. [mm] 40 Rim width [inch] 1.5 - 20 Rim dia. [inch] 10 - 30 Wheel width [mm] max. 510 Wheel dia. [mm] max. 1067 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 Speed [rpm] 180

Connection [V/Hz] 115/230 - 50/60

Working pressure, P version [bar] 7 - 10 Space requirement [L x W mm] 1303 x 1276

Scope of delivery:

- 1 quick nut with clamping hood
- 1 adapter sleeve with clamping hood (P version)
- 3 cones (43 110 mm)
- 1 user's manual
- 1 wheel guard

Accessories:

518 7124 Measuring system SONAR

Automatic recording of wheel width when closing the wheel guard. Can be retrofit.

For use with

PROBALANCE 7410 (518 7340)



518 8270





PROBALANCE 7510/7520

Wheel balancer with 15" TFT monitor for car wheels. Light truck and motorcycle wheels optional. Automatic entry of wheel data for distance and diameter by means of measuring arm. The ALU-M programme is started automatically while wheel data are recorded, accelerating the workflow. FAST & EASY SPLIT programme for hidden weight placement without entry of the number of spokes. The space-saving wheel guard allows placing the machine directly at the wall.

Ref. No. Designation

518 8580 PROBALANCE 7510

- Manual entry of the wheel width
- Manual wheel brake
- Exclusive: OptiWeight software for more economic use of balance weights and work time

518 8590 PROBALANCE 7510 P/ SONAR

- Pneumatic wheel clamping
- Automatic recording of the wheel width
- Manual wheel brake
- Exclusive: OptiWeight software for more economic use of balance weights and work time

Specifications:

Shaft dia. [mm] 40 Rim width [inch] 1.5 - 2010 - 30 Rim dia. [inch] Wheel width [mm] max. 510 Wheel dia. [mm] max. 1067 Wheel weight [kg] max. 75 Measuring cycle [sec] 6 180 Speed [rpm]

Connection [V/Hz] 115/230 - 50/60

Working pressure, P version [bar] 7 - 10 Space requirement [L x W mm] 1337 x 1276

Scope of delivery:

- 1 quick nut with clamping hood
- 1 adapter sleeve with clamping hood (P version)
- 3 cones (43 110 mm)
- 1 user's manual
- 1 wheel guard
- 1 caliper (PB 7510)



Ref. No. Designation

518 8700 PROBALANCE 7520 SONAR

- Automatic recording of the wheel width
- Automatic brake for wheel position and placement of weights (measuring arm)
- Exclusive: OptiWeight software for more economic use of balance weights and work time

518 8710 PROBALANCE 7520 P/ SONAR

- Pneumatic wheel clamping
- · Automatic recording of the wheel width
- Automatic brake for wheel position and placement of weights (measuring arm)
- Exclusive: OptiWeight software for more economic use of balance weights and work time

Specifications:

 Arbour dia. [mm]
 40

 Rim width [inch]
 1.5 - 20

 Rim dia. [inch]
 10 - 30

 Wheel width [mm]
 max. 510

 Wheel dia. [mm]
 max. 1067

 Wheel weight [kg]
 max. 75

 Measuring cycle [sec]
 6

 Speed [rpm]
 180

Connection [V/Hz] 115/230 - 50/60

Working pressure, P version [bar] 7 - 10 Space requirement [L x W mm] 1337 x 1276

Scope of delivery:

- 1 quick nut with clamping hood
- 1 adapter sleeve with clamping hood (P version)
- 3 cones (43 110 mm)
- 1 user's manual
- 1 wheel guard

Accessories:

518 7124 Measuring system SONAR

Automatic recording of wheel width when closing the wheel guard. Can be retrofit.

For use with PROBALANCE 7510 (518 8580)

518 8300 Run-out measuring package, radial/ lateral

Automatic measuring of radial / lateral run-out. Turning the tyre on the rim allows reducing the measured run-out values to a minimum.

For use with

PROBALANCE 7520 SONAR (518 8700); PROBALANCE 7520 P/ SONAR (518 8710)





WHEEL LIFT PROBALANCE

Separate wheel lift for heavy car and light truck wheels. Finely adjustable pneumatic lift with integrated carriage. Eases the accurate centering and locking of the wheel. Designed for attachment to PROBALANCE machines. Also suitable for other wheel balancers.

Ref. No. Designation

518 9150 WHEEL LIFT PROBALANCE

Specifications:

Lifting height [mm] 520
Wheel weight [kg] max. 80
Operating pressure [bar] 6.5

Size [L x W x H mm] 815 x 250 x 110







518 8870

518 8820





518 8830

518 8840







518 8890

518 8940

Wheel balancer MOTO

Professional, low cost wheel balancer. Easy and accurate static balancing of motorcycle wheels (also suitable for scooters). The convenient drawer of the space-saving balancer stows away small parts, tools, adapters, etc.

	It drawer of the space-saving balancer stows away s, tools, adapters, etc.
Ref. No.	Designation
518 8810	Wheel balancer MOTO Specifications:

Shaft dia. [mm] 10
Clamping range [mm] 12 - 30
Rim dia. [inch] 21
Wheel width [mm] max. 280

Accessories:

518 8820	Adapter for BMW, 3-4 hole
	requires centering shaft, 14 mm

518 8870	Adapter for BMW, 5 hole
	requires centering shaft, 14 mm

518 8830	Adapter for Ducati		
	requires centering shaft, 20 mm		

518 8840	Adapter for Honda VFR
	requires centering shaft, 20 mm

518 8850 (Centering	shaft,	14	mm
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518 8860 Centering shaft, 20 mm

518 8890 Cone shaft, 10 mm Scope of delivery:

- 1 centering shaft (10 mm)
- 2 cones (12 30 mm)

518 8940 Cone shaft, 14 mm Scope of delivery:

- 1 centering shaft (14 mm)
- 2 step cones with quick fitting (16, 18, 20, 22, 24, 26, 28, 30, 32 mm)





ON-CAR BALANCER

On-car balancer for cars, trucks, busses. For balancing mounted wheels and their connected rotating components directly on the vehicle. Suitable for all kinds of drive. Imbalance is determined to +/-1 g accuracy by means of an infrared measuring system. Acceleration and deceleration of the wheel is achieved by a 4 kW motor with two spin speeds. Depending on the intended application, car or truck pick-ups can be used (not included in the scope of delivery).

PROBALANCE 725

Ref. No.	Designation		Loading capacity [kg]
518 9210	PROBALANCE 725 Specifications: Power [kW] Connection [V/Hz] Accuracy [%] Speed [km/h] Weight [kg]	4 400/230 - 50/60 1 max. 140 about 100	
	Accessories:		
518 9177	Pick-up car		700
518 9201	Pick-up truck		6000





518 9177



518 9201

Wheel balancers for trucks



518 9270



PROBALANCE 790

Mobile hand-spin balancer for light commercial, truck, bus and car wheels. Manual entry of wheel data via keypad. Manual wheel spinning by means of a handle with mechanical reduction gear to turn heavy vehicle wheels. Pneumatic lift with a capacity of 200 kg eases the centering and locking operation. A wheel guard is not necessary, as balancing speed is below 100 rpm. ALU-M programme for manual positioning of adhesive weights in the wheel bowl. Optimisation and split programmes for hidden spoke placement. External power supply with 12/24 V is possible.

Ref. No. Designation

518 9270 PROBALANCE 790, including truck flange package

Specifications:

 Shaft dia. [mm]
 40

 Rim width [inch]
 1.5 - 20

 Rim dia. [inch]
 10 - 26.5

 Wheel dia. [mm]
 max. 1285

 Wheel weight [kg]
 max. 200

 Measuring cycle [sec]
 8 - 20

Connection [V/Hz] 115/230 - 50/60

Operating pressure [bar] 8 - 10 Space requirement [L x W mm] 1200 x 1500

Scope of delivery:

- 1 5-arm clamping star
- 1 4-arm clamping star
- 1 flange plate
- 5 centering bolts
- 5 nuts
- 1 spacer G40
- 4 cones

(43 - 69 mm, 60 - 81 mm, 79 - 110 mm, 97 - 170 mm)

- 1 clamping nut
- 1 clamping hood
- 1 caliper

PROBALANCE 792

Mobile motor-driven balancer for truck, light commercial, bus and car wheels. Automatic entry of wheel data for distance and diameter by means of measuring arm. Manual entry of wheel width. Manual position brake. Pneumatic lift with a capacity of 250 kg eases the centering and locking operation. A wheel guard is not necessary, as balancing speed is below 100 rpm. ALU-M programme for manual positioning of adhesive weights in the wheel bowl. Optimisation and split programmes for hidden spoke placement.

Ref. No. Designation

518 9290 PROBALANCE 792, including truck flange package Specifications:

 Shaft dia. [mm]
 40

 Rim width [inch]
 1.5 - 20

 Rim dia. [inch]
 10 - 28

 Wheel dia. [mm]
 max. 1285

 Wheel weight [kg]
 max. 200

 Measuring cycle [sec]
 8 - 20

Connection [V/Hz] 115/230 - 50/60

Operating pressure [bar] 8 - 10 Space requirement [L x W mm] 1200 x 1650

Scope of delivery:

- 1 5-arm clamping star
- 1 4-arm clamping star
- 5 centering bolts
- 5 nuts
- 1 spacer G40
- 4 cones

(43 - 69 mm, 60 - 81 mm, 79 - 110 mm, 97 - 170 mm)

- 1 clamping nut
- 1 clamping hood
- 1 caliper











Adapters for cars, light trucks

Adapters for cars, light trucks

Ref. No.	Designation	Dia. [mm]	Comp. No.
518 6857	Stepped cone, 40 mm shaft	56 - 66 - 71.5	160 400 032
518 6870	Stepped cone BMW, 40 mm shaft	57 - 72.5 - 74	160 400 031
518 8903	J-cone, 40 mm shaft	101 - 119	40FF53534
518 8910	VL-cone, 40 mm shaft	97 - 170	40FF52417
518 8927	Spacer G36 For use with VL cone (518 8910)		940010537
518 8140	3-arm clamping star incl. set of bolts, 40 mm shaft		700 400 007
518 6235	Clamping hood for light alloy rims, 40 mm shaft, from 2002 For use with PROBALANCE		
518 6589	Clamping hood for light alloy rims, 40 mm shaft For use with PRO-GRIP		190 008 021
518 6455	Quick nut, 40 x 4 mm shaft		141 404 003
518 6132	Clamping hood PRO-GRIP, 40 mm shaft		190 008 002
518 6170	DUO-Expert System case, 40 mm shaft	54 - 75	164 400 500
519 9950	Caliper		
518 7399	Motorcycle extension		



518 6857, 518 6870



518 8910



518 8927



518 6235, 518 6589



518 6132



518 6455









Flange plate adapters for cars, off-road vehicles

Flange plate adapters are available with two bolt lengths.

Ref. No.	Designation	Comp. No.	Bolt length [mm]	Pitch circle dia. [mm]
518 6125	Universal flange UH 20/2, 3-4-5 hole For use with PROBALANCE / PROBALANCE P clamping range [mm] 95 - 210	41FF42048	68/86	
518 6565	Fix cones, M 10 x 1.25 For use with universal flange (518 6125)	040 100 001		
518 8958	Flange plate adapter SR4, 4-hole For use with PROBALANCE	41FF53853	68/86	98 - 100 - 108 - 110 - 114.3 - 120 - 130
518 8989	Flange plate adapter SR4-SE2, 4-hole For use with PROBALANCE P	41FF55890	68/86	98 - 100 - 108 - 110 - 114.3 - 120 - 130
518 8965	Flange plate adapter SR5, 5-hole For use with PROBALANCE	41FF53854	68/86	100 - 108 - 112 - 114.3 - 120 - 139.7 - 160
518 8996	Flange plate adapter SR5-SE2, 5-hole For use with PROBALANCE P	41FF55891	68/86	100 - 108 - 112 - 114.3 - 120 - 139.7 - 160
518 8972	Flange plate adapter SR5/2, 5-hole For use with PROBALANCE	41FF53855	68/86	98 - 110 - 118 - 120.65 - 127 - 130 - 140
518 9005	Flange plate adapter SR5/2-SE2, 5-hole For use with PROBALANCE P	41FF55892	68/86	98 - 110 - 118 - 120.65 - 127 - 130 - 140
518 9029	Flange plate adapter SR-USA Off-Road, 3-4-5-6 hole For use with PROBALANCE	41FF56189	50/80	101.6 - 114.3 - 130 - 139.7 - 165.1 - 170
518 9036	Flange plate adapter SR-USA-SE2 Off-Road, 3-4-5-6 hole For use with PROBALANCE P	41FF56193	50/80	101.6 - 114.3 - 130 - 139.7 - 165.1 - 170











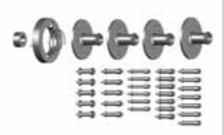
518 6125 518 6565

518 8965

518 9036



518 8070



518 8080



518 8090



Flange plate adapter sets for cars, off-road vehicles

Suitable for centering almost any car or off-road wheel.

Ref. No.	Designation	Comp. No.
	Flange plate adapter set PROBALANCE, multicoloured Flange plate adapter set PROBALANCE P, multicoloured Scope of delivery: • 4 flange plates (types 4-, 5-, 6-, 7-hole) • 5 sets of bolts • 2 wall boards • 1 ALU spacer (for Off-Road) • 1 video CD • 4 x 95.25 - 98 - 100 - 101.6 - 108 - 114.3 - 170 - 7 x 150 mm • 5 x 98 - 108 - 110 - 115 - 120.65 - 135 - 154.95 mm • 5 x 100 - 112 - 114.3 - 120 - 127 - 130 - 139.7 - 150 - 150 - 165.1 mm • 3 x 98 - 112 - 114.3 - 115 - 127 - 135 - 6 x 139.7 - 4 x 165.1 mm	200 009 405 205 009 405
518 8090 518 8100	Flange plate adapter set PROBALANCE, multicoloured Flange plate adapter set PROBALANCE P, multicoloured Scope of delivery: • 2 flange plates (types 3-, (6-), 5-hole) • 2 sets of bolts • 1 wall board • 1 ALU spacer (for Off-Road) • 1 video CD • 5 x 100 - 112 - 114.3 - 120 - 127 - 130 - 139.7 - 150 - 165.1 mm • 3 x 98 - 112 - 114.3 - 115 - 127 - 135 - 6 x 139.7 - 4 x 165.1 mm	200 009 409 205 009 409



Adapters for trucks

Adapters for trucks

Ref. No.	Designation	Comp. No.
518 9450	Truck adapter set ECO Scope of delivery: • 1 Adapter (Comp. No. GG 940010105) • 1 Cone IV, Ø 202/221 mm (Comp. No. 40FF43748) • 1 Cone V, Ø 281 mm	41FF43821
	(Comp. No. 40FF43747)	
518 8140	3-arm clamping star, including set of bolts The 3-arm clamping star can be used for the following pitch circles: 170 / 184.15 / 205 / 222.25 / 245 mm	700 400 007









Adapters for motorcycles, scooters, quads



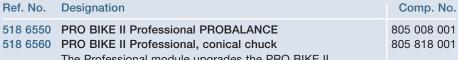
The PRO BIKE II generation provides the following benefits:

- Extended clamping range from 10 inches
- Optimised connection to balancer
- New design
- Clamping of scooter wheels without additional jaws
- Optional centering sets
- Modular upgrading
- No spacers required between centering sleeve and base plate

Ref. No.	Designation	Comp. No.
	PRO BIKE II Eco PROBALANCE PRO BIKE II Eco, conical chuck The PRO BIKE II Eco module is the entry module for balancing motorcycle wheels on a wheel balancing machine. A wall (adapter) board is not included. Scope of delivery: 1 base plate 2 centering cones (15 - 30 mm) 1 motorcycle shaft (14 mm) 1 pin spanner	805 400 010 805 818 010
	PRO BIKE II Standard PROBALANCE PRO BIKE II Standard, conical chuck With the PRO BIKE II Standard module, you have an excellent kit to balance a great variety of motorcycle wheels. It includes a wall board and the Quick-Fix 14 mm. The new wall board is smaller, requires less space and can be upgraded easily with the Professional wall board. Scope of delivery: 1 base plate 1 motorcycle shaft (14 mm) 2 centering cones (15 - 30 mm) 16 centering sleeves (15 - 28 mm) 1 Quick-Fix (14 mm) 1 wall board Standard 1 pin spanner	805 400 000 805 818 000







The Professional module upgrades the PRO BIKE II Standard module. It offers the possibility to balance even more mono lever/single sided motorcycle wheels. This module includes the Quick-Fix 19 mm quick clamp unit as well as a wall board.

Scope of delivery:

- 1 motorcycle shaft (19 mm)
- 16 centering sleeves (up to 35 mm)
- 7 centering pieces for mono lever
- 1 Quick-Fix (19 mm)
- 1 wall board Professional

518 6570 PRO BIKE II Expert PROBALANCE 518 6580 PRO BIKE II Expert, conical chuck

For the expert in balancing motorcycle wheels. The additional motorcycle shafts included in this kit will give you perfect balancing results. The hanging brackets for the motorcycle shafts can be fixed to the adaptor board of the Professional system. This allows the additional shafts to be stored safely and efficiently.

Scope of delivery:

- 9 motorcycle shafts 10, 12, 15, 16, 17, 20, 22, 25, 28 mm
- 17 further spacers of various lengths and sizes



518 6550, 518 6560

805 008 002 805 818 002





518 6600, 518 6610



PRO BIKE Quick-Fix

The Quick-Fix clamp unit can be used with all PRO BIKE motorcycle clamping devices in combination with the 14 mm or 19 mm motorcycle shaft. This innovative unit considerably simplifies the clamping of motorcycle wheels on the balancer.

Ref. No.	Designation	Comp. No.
518 6600	PRO BIKE Quick-Fix, 14 mm	890 140 001
518 6610	PRO BIKE Quick-Fix, 19 mm	890 190 001













Centering cones XL

In particular scooters, but also some motorcycles (Buell, Ducati, MV Augusta, Suzuki), are equipped with wheels having a larger rim center hole. The centering range of 15 - 30 mm of the cones included in the PRO BIKE clamping modules is then not sufficient. For this purpose, XL centering cones (set of 2 cones) with a larger centering range of 16 - 45 mm are available.

Ref. No. Designation	Shaft dia. [mm]	Clamping range [mm]	Comp. No.
518 6650 Centering cones 2	KL 14	16 - 45	850 140 006

Centering unit Quad

Special centering unit for quads, fun tourers and ATVs. The recommendation for professional centering of these rim types.

Ref. No.	Designation	Clamping range [mm]	Comp. No.
518 6500	Centering unit Quad	74 - 99.5	280 400 055





TURBO WASH

TURBO WASH 2500/3000

- Rubber rollers for support of rim (TURBO WASH 3000 only)
- Self-adjusting lateral support reduces rolling noise and ensures the stability of the wheel
- Dynamic spray arm pipe improves the washing result
- Interval programme keys
- TURBO WASH 3000 with heating element as standard
- Indication of the total number of washing cycles and cycles after the last water change, interval between recommended water changes and washing time expired
- Special programme for collection of granules
- Large volume of water
- Large maintenance lid

Ref. No. Designation

518 4598 TURBO WASH 2500, without clear rinsing system

With fixed spray arm, no movable wheel support.

Specifications:

Wheel width [mm] 280
Wheel dia. [mm] 560 - 800
Operating pressure [bar] approx. 3
Washing cycle [sec] 30/60/90/120

 Water volume [I]
 300

 Pumping capacity [I/min]
 500

 Power [kW]
 6

 Connection [V]
 400

 Operating pressure [bar]
 8 - 12

Fuse protection [A] 16/20 slow-blow

Weight [kg] 248

518 4646 TURBO WASH 3000, with clear rinsing system 518 4647 TURBO WASH 3000, without clear rinsing system

Permanent water supply and drainage is required for the clear rinsing system.

Specifications:

Wheel width [mm] 135 - 305
Wheel dia. [mm] 560 - 800
Operating pressure [bar] approx. 3
Washing cycle [sec] 30/60/90/120

Water volume [I] 300
Pumping capacity [I/min] 500
Power [kW] 6
Connection [V] 400
Operating pressure [bar] 8 - 12

Fuse protection [A] 16/20 slow-blow

Weight [kg] 256







TURBO WASH 4000

- Automatic wheel washing process continuous feeding of the machine
- No manual loading/unloading needed
- Reduced labour costs no idle time of your staff
- Closed water circuit
- Environmentally friendly washing method
- Water purification system integrated as standard
- Well proven, careful cleaning method for all kind of rims
- Less tear wear of balancers and tyre changers
- More precise balancing results
- · Multiple wheel washing
- Washing of single wheels possible
- Standard heating mechanism

Ref. No. Designation

518 9500 TURBO WASH 4000, with 2 wheel trolleys

Specifications:

 Wheel width [mm]
 135 - 350

 Wheel dia. [mm]
 540 - 800

 Operating pressure [bar]
 8 - 16

 Washing cycle [sec]
 30/60/90/120

Water volume [I] 300

Connection [V/W] 380 - 420 V, 3-phase Size [L x W x H mm] 1020 x 1570 x 1550

Quantity of granules [kg] 25 Height, opened lid [mm] 2360

Weight [kg] 350 + 56 kg per

wheel trolley



Accessories for wheel washers



593 2520

Accessories - TURBO WASH

Ref. No.	Designation
518 4639	Granules For use with TURBO WASH
518 5353	Granules ECO For use with TURBO WASH
593 2520	Wheel washing detergent TW Super Environment-friendly and gentle to the rim. For use with TURBO WASH
518 4378	RIM kit For use with TURBO WASH 2500/3000
518 4385	Clear rinsing system Retrofittable starting from series No. 753. For use with TURBO WASH 3000
518 5401	Heating element For use with TURBO WASH 2500/3000
518 9510	TURBO WASH wheel trolley For use with TURBO WASH 4000

Water recycling kit - TURBO WASH

- Water recycling system with closed water circuit for TURBO WASH 3000
- Water is purified by coagulation and filtering
- Easy handling, environmentally friendly and efficient
- Retrofittable to all TURBO WASH 3000 wheel washers
- Conforms to the recommendations of Water Conservation Bureau

Consumption per use: • 0.5 I of water conditioning agent

- 1 wire mesh filter
- 1 hose filter

Ref. No. Designation

518 5360 Water recycling kit

Scope of delivery:

- agitator
- wire mesh filter
- 1 wire mesh filter
- 1 hose filter
- 1 water conditioning agent 0.5 kg

For use with TURBO WASH 2500/3000



518 5360





Automotive







Lifting Equipment

Bottle jacks, hydraulic

518 4419









This hydraulic car jack offers a sturdy, reinforced framework construction for heavy loads and complies with the most exacting international safety standards. Jacks with up 2 tons lifting capacity are supplied plastic wheels. The two models have a minimum height of 80 mm and therefore especially suitable for low ground clearance cars. All jacks are provided with an ergonomic handle and secured against accidental lowering.

Ref.	No.	Designation

518 4419 Hydraulic trolley jack DK 20

Specifications:

Lifting capacity [ton] Lifting height [mm] 80 - 495 Length of chassis [mm] 660

518 4457 Hydraulic trolley jack DK 20 HLQ

Specifications:

Lifting capacity [ton] Lifting height [mm] 80 - 795 Length of chassis [mm] 950

Accessories:

571 9370 Axle tie-bar T3

571 9350 Rubber block GS-1





Hydraulic trolley jacks DK 40 Q/DK 60 Q

Trolley jacks with ease of maneuverability and operation due to their compact design. With ergonomically shaped handle. Integrated by-pass valve prevents overloading. Standard fast lifting foot pedal. Trolley jacks with lifting capacity of more than 2 tons are provided with cast iron wheels. Secure and precise control for lifting and lowering, in accordance with the most exacting safety standards. Designed for professional use.

Ref. No. Designation

518 4433 Hydraulic trolley jack DK 40 Q

Specifications:

Lifting capacity [ton] Lifting height [mm] min. 140 max. 605 Lifting height [mm] Length of chassis [mm] 800

518 4440 Trolley jack DK 60 Q

Specifications:

Lifting capacity [ton] 6 Lifting height [mm] min. 140 Lifting height [mm] max. 600 Length of chassis [mm] 800

Accessories:

571 9360 Pneumatic rubber wheels G4

Hydraulic trolley jack DK 50 HLQ

Hydraulic car trolley jack for the professional use. Lifter with 5 tons lifting capacity and a maximum lifting height of 975 mm. Specifically designed for light truck and agricultural applications.

Ref. No. Designation

518 4464 Hydraulic trolley jack DK 50 HLQ, long

Specifications:

Lifting capacity [ton] 5

Lifting height [mm] 140 - 975 Length of chassis [mm] 1290

Accessories:

571 9360 Pneumatic rubber wheels G4





Trolley jacks, air hydraulic

Air hydraulic trolley jack 215 N

This air hydraulic trolley jack was developed for the truck workshop, but is also suitable for mobile service due to its low weight.

Ref. No. Designation

519 7729 Air hydraulic trolley jack 215 N

Specifications:

Lifting capacity [ton] 30/15
Lifting height [mm] 150 - 300
Operating pressure [bar] 8 - 12
Weight [kg] 44

Scope of delivery:

• Standard extension 70/120 mm



519 7729





518 4536, 518 4390

Air hydraulic jacks 625-1/625-2/650-2/650-3TH/650-3H

Robust, rugged design, with integrated overload valve and hardchrome plated piston rod. Complies with international safety standards. Convenient storage facility for spacers.

Ref. No. Designation

518 4529 PROLIFT 625-1

This trolley jack is designed for stable and secure lifting. It is especially suitable for maintenance work on construction machines, trailers, tractors and other high-type vehicles.

Specifications:

Lifting capacity [ton] 25
Lifting height [mm] 360 - 610
Length without/with handle [mm] 800/2160
Operating pressure [bar] 10
Weight [kg] approx. 62

Scope of delivery:

Standard extension 50/100 mm

518 4488 PROLIFT 625-2

This two-stage trolley jack is specially designed for truck and bus workshops.

Specifications:

Lifting capacity [ton] 25/10
Lifting height [mm] 180 - 375
Length without/with handle [mm] 765/2125
Operating pressure [bar] 10
Weight [kg] approx. 57

Scope of delivery:

• Standard extension 50/100 mm

518 4495 PROLIFT 650-2

Especially suitable for lifting very heavy vehicles, with a lifting capacity of up to 50 tons in two stages.

Specifications:

Lifting capacity [ton] 50/25
Lifting height [mm] 220 - 445
Length without/with handle [mm] 810/2125
Operating pressure [bar] 10
Weight [kg] approx. 79

Scope of delivery:

• Standard extension 50/100 mm

518 4536 PROLIFT 650-3TH

Trolley jack with very small closed height (150 mm) for low-bed buses and other vehicles with low chassis, with telescopic lever.

Specifications:

Lifting capacity [ton] 50/50/10
Lifting height [mm] 150 - 332
Length without/with handle [mm] 810/2125
Operating pressure [bar] 10
Weight [kg] approx. 65

Scope of delivery:

• Standard extension 50/100 mm

518 4390 PROLIFT 650-3H

Trolley jack with large lifting height, specially suitable for agricultural vehicles or truck trailers.

Specifications:

Lifting capacity [ton] 50/25/10
Lifting height [mm] 220 - 560
Length without/with handle [mm] 810/2125
Operating pressure [bar] 10
Weight [kg] approx. 82

Accessories:

570 9520 Special extension, 250 mm

519 4904 Jack saddle, 145 mm Ø



Jacking air cushions

Jacking air cushion

Fits under any vehicle when there is no space for placing a trolley or bottle jack. Simply drive onto the bag and lift from under the tyre. Perfect for truck breakdown service. Extremely flat - only 25 mm height.

Benefits:

- Can be used anywhere
- Easy handling
- Lifting height up to 30.5 cm
- Maximum load 24 tons

Ref. No. Designation

519 1402 Jacking air cushion

Specifications:

Size [L x W x H mm] 620 x 520 x 25
Load [kg] max. 24000
Lifting height [mm] 305
Connecting thread VG8
Operating pressure [bar] 8

Weight [kg]

Accessories:

519 1426 Spare tube





Forklift jacks

Forklift jack FJ 40

Simple and sturdy construction. Hard-chromed piston rod. With overload valve. The scissor-type saddle is appropriate for service on forklift trucks up 4 tons while the cylinder saddle is used for lifting agricultural vehicles up to 5 tons.

12

Ref. No. Designation

518 4543 PROLIFT forklift jack FJ 40

Specifications:

Load [kg] max. 4000/5000 Scissor movement 55 - 455 Cylinder movement [mm] 410 - 730







Axle stands

Cart-type axle stand for trucks

Castors allow easy placement underneath the truck or other vehicle.

Ref. No. Designation

519 1440 Axle stand, cart-type

Specifications:

Height [mm] 300 - 510
Adjustment step size [mm] 30
Loading capacity [ton] 8

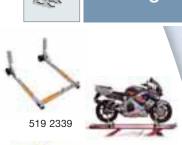
Accessories:

519 1457 Handle





Lifting equipment motorcycle, quad











Mounting stand square bar

Special mounting stands are required to hold a motorcycle securely for service work, such as demounting of a wheel.

Ref. No.	Designation	Application	Comp. No.
519 2339	Mounting stand square bar	rear/front	2039
	Accessories:		
519 2346	Double castors		2050
519 2480	Quad adapter	rear/front	2032
519 2401	Front jack square bar	front	2080
519 2080	Front adapter square bar, BMW K 1200 S/ R/ GT	front	2080/2
519 2353	Universal holder square bar	rear	2031
519 2360	Racing adapter, with socket holder M6	rear	2051
519 2377	Racing adapter, with socket holder M8	rear	2052
519 2384	Racing adapter, with socket holder M10	rear	2053
519 2391	Racing adapter, with socket holder M12	rear	2054
519 2270	Click adapter, without socket kit	rear	2053/ K21



Mounting stand professional

Ref. No.	Designation	Application	Comp. No.
519 2425	Single-arm post professional, with ball bearings	rear	2017
	Accessories:		
519 2070	Arbour BMW F 800	rear	2020/1
519 2060	Arbour BMW 1200 S	rear	2020
519 2432	Arbour DUCATI, 25.5 mm	rear	2018
519 2449	Arbour HONDA / TRIUMPH, 27.5 mm	rear	2019
519 2456	Arbour HONDA, 31.5 mm	rear	2021

G

Front stand, tube-type

Ref. No.	Designation	Application	Comp. No.
519 2463	Front stand, tube-type, with threaded spindle	front	2049
	Accessories:		
519 2470	Arbour DUCATI	front	2024



519 2463

Mounting stand kits

Ref. No.	Designation	Comp. No.
519 6706	Mounting stand Kit No. 1 Special mounting stands are required to hold a motorcycle securely for service work, such as demounting of a wheel. The mounting stands included in the kit are suitable for a wide range of motorcycle types. Scope of delivery: • 2 basic stands, square bar, rear/front • 1 front jack, square bar, front • 1 universal holder, square bar, rear • 1 click adapter, square bar, rear, without sockets • 1 racing adapter, square bar, rear, incl. set of socket set M6, 8, 10, 12 • 1 basic stand, tube, rear, incl. set of sockets M6, 8, 10, 12 • 1 universal adapter, tube, rear • 1 racing adapter, tube, rear, incl. set of sockets M10, 12 • 1 Single-arm stand, rear, incl. set of arbours DUCATI/HONDA/TRIUMPH 25.5 - 27.5 - 31.5 mm • 1 front stand with threaded spindle, front, incl. 2 arbours • 1 adapter for front stand, DUCATI • 1 tool box, without tools	Kit No. 1
519 2280	Mounting stand kit BASIC Solid basis of the most frequently required mounting stands and adapters. Can be extended with the "Upgrade" package to the complete scope of Kit No. 1. Scope of delivery: • 2 basic stands, square bar, rear/front • 1 front jack, square bar, front • 1 universal holder, square bar, rear • 1 racing adapter, square bar, rear, incl. set of sockets M6, 8, 10, 12 • 1 front stand with threaded spindle, front, incl. 2 arbours	2010E
519 2290	Mounting stand kit UPGRADE Upgrades the "BASIC" mounting stand kit to Kit No. 1. Scope of delivery: 1 click adapter, square bar, rear, without sockets 1 basic stand, tube, rear, incl. set of sockets M6, 8, 10, 12 1 universal holder, tube, rear 1 racing adapter, tube, rear, incl. set of sockets M10, 12 1 Single-arm stand, rear, incl. set of holding arbours DUCATI/HONDA/TRIUMPH 25.5 - 27.5 - 31.5 mm 1 adapter for front stand, DUCATI 1 tool box, without tools	2010E1







Motorcycle jack

Extremely motorcycle jack lift for motorcycles without a main stand. Height continuously adjustable - can be locked at two positions. Motorcycles without frame trussing can be lifted using different, optional adapters. With an additional set of castors, the jack can be moved easily inside the workshop.

Ref. No.	Designation		Qty
519 2308	Motorcycle jack X5H1 Specifications: Size [L x W x H mm] Loading capacity [kg] Structural height [mm] Weight [kg]	680 x 380 x max. 500 500	
	Accessories:		
519 2315	Set of castors X5R1 High-quality, smooth redesign.	unning polyamide castors. Dragging	4
519 2322	Rubber block X54S, for Specifications: Size [L x W x H mm]	or height compensation 66 x 100 x 20	4



Short platform lifts











PROLIFT RS

Compact platform lift for quick drive-on and lifting of cars. Designed for the tyre service. Only 69 mm drive-over height - one of the lowest platform lifts of this type. The skid ramps easily accommodate a micro car such as the Smart as well as a commercial. The take-up platform allows lifting of cars with inner support points (off-road vehicles).

- Complies with the latest European safety standards
- Very easy installation (just place on the floor)

Ref. No.	Designation	
518 2404	PROLIFT RS 500 Specifications: Loading capacity [ton] Drive-on height [mm] Drive-over height [mm] Lifting time [sec] Lifting height [mm] Operating pressure [bar]	2.5 74 74 6 500 8
	Accessories:	
518 2435	Set of castors	a agaily ingide the work

	Accessories:
518 2435	Set of castors Allow moving the platform easily inside the workshop.
518 2442	Cover channel
518 2459	90° corner for cover channel

PROLIFT MKH 0.30

The PROLIFT MKH 0.30 is an extremely simple and versatile car lift with a capacity of 3000 kg. It enables you to lift all types of passenger cars up to 1 m. It is particularly suited to tyre service shops, garages and car body workshops to carry out all maintenance jobs on tyres and the lower car body. It can be moved around as required in the workshop, thanks to the mobility kit. **The lift is fully assembled ready for installation.**

Scope of delivery:

- 1 car lift with short ramps
- 1 control panel
- hydraulic hose (length 2m)
- 1 false floor at the center
- 4 rubber pads (40 mm)
- 1 ompressed air fitting outside
- 1 electric cable (10 m)
- 1 operating instructions

Ref. No.	Designation		Size [L x W	x H mm]	Qty
518 2040	PROLIFT MKH 0.30 Specifications: Loading capacity [ton] Drive-over height [mm] Lifting time [sec] Lifting height [mm] Length of track [mm] Length of track [mm] Width of track [mm] Power [kW] Connection [V] Fuse protection [A] Operating pressure [bar]	approx. 27 940 min. 1480			
	Accessories:				
518 2020	Mobility kit, for MKH 0.30				
518 2030	Long ramp kit, for MKH 0 Length of each ramp: 950				4
518 2370	Polymer support blocks		250 x 150 x	20	
518 2387	Polymer support blocks		250 x 150 x	60	
518 2394	Polymer support blocks		250 x 150 x	90	







Double scissors lift



PROLIFT MDS 0.30/0.35

The PROLIFT MDS 0.3 is an all-purpose tyre lift for tyre service shops, garages and car body workshops. It is space-saving, and provides easy access. Its vertical lifting system complies with the highest safety requirements. The car lift is available in several versions (floor-mounted version, flush-mounted version, with long or short ramps).

Ref. No.	Designation
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518 2000 PROLIFT MDS 0.30 SR, short ramps, 3.0 tons 518 2070 PROLIFT MDS 0.30 LR, long ramps, 3.0 tons 518 2320 PROLIFT MDS 0.30 I, flush mounted, 3.0 tons

Specifications:

Loading capacity [ton] Drive-over height [mm] 115 Lifting time [sec] 40 Lifting height [mm] 1870 1503 - 2030 Length of track [mm] Width of track [mm] 640 Power [kW] 3.0 Connection [V] 230/400 Fuse protection [A] 16 Operating pressure [bar] 4 - 8 Scope of delivery:

• 1 car lift with 4 short ramps

• 1 control panel

• 4 rubber pads (40 mm)

• hydraulic hoses (length 2 m)

• 1 operating instructions

518 2560 PROLIFT MDS 0.35 I, flush mounted, 3.5 tons Specifications:

Width of track [mm] 640

Power [kW] 3.0

Connection [V] 230/400

Fuse protection [A] 16

Operating pressure [bar] 4 - 8

Scope of delivery:

• 1 car lift with flush-mounting kit

• 1 control panel

• 4 rubber pads (40 mm)

• hydraulic hoses (length 2 m)

• 1 operating instructions

	Accessories:	Size [L x W x H mm]
518 2010	Long ramp kit, for MDS 0.30	
518 2330	In-ground frame MDS 0.30 I	
518 2570	In-ground frame MDS 0.35 I	
518 2370	Polymer support blocks	250 x 150 x 20
518 2387	Polymer support blocks	250 x 150 x 60
518 2394	Polymer support blocks	250 x 150 x 90





2-post lift

PROLIFT 2.30 EASY

Sturdy 2-post lift with columns hot-rolled to precise measurements, lifting carriage running on 6 roller bearings, V-belt drive motor and sprocket wheel drive. Due to the base-free construction, the asymmetric PROLIFT 2.30 EASY requires only a chain cover of 34 mm height between the columns.

Scope of delivery:

- 1 car lift with asymmetric support beams
- 1 set of fasteners
- 1 connecting cable, 3 m (incl. plug)

Ref. No.	Designation	Height [mm]	Qty	
518 2060	PROLIFT 2.30 EASY Specifications: Loading capacity [ton] Drive-over height [mm] Arm clearance height [mm] Lifting height [mm] Distance between columns [mm] Overall width [mm] Overall height [mm] Power [kW] Connection [V] Fuse protection [A]	3 34 85 1975 2630 3250 2565 3.0 400 20		
	Accessories			
518 2340	Spacers		35	4



518 2060

PROLIFT 2.30 EL TUNING

2-post twin-motor lift, with electronic synchronization control for lifting vehicles up to a total weight of 3 tons. Perfect for lifting tuned cars.

- Driven by 2 V-belt motors with computer synchronization and thermal protection
- Lockable main switch at the control column (acc. to CE regulations)
- Resilient door stoppers

Ref. No.	Designation		Height [mm]	Qty
	PROLIFT 2.30 EL TUNING PROLIFT 2.30 EL STANDARD Low arm clearance height of on Specifications: Loading capacity [ton] Arm clearance height [mm] Lifting time [sec] Lifting height [mm] Distance between columns [mm] Overall height [mm] Power [kW] Connection [V] Fuse protection [A] Weight [kg] Scope of delivery: 1 asymmetric 2-post lift 1 lifting carriage running on 6 bearings, with special load of bronze nut and safety nut self-lubricator acoustic foot protection socket 230 V 1 Cable link (only Z. 30 EL TU	3 70 approx. 45 2005 2600 2555 2 x 3 400 20 590		
	Accessories			
518 2356	Tyre service kit Scope of delivery: • 2 Perforated plate • 1 400 V CE socket			
518 2340	Spacers		35	4





PROLIFT 2.40 EL

Ultra-wide range of vehicles, which can be lifted. With the triple extendable telescopic arms you can pick up micro cars (like Smart or Lupo) as well as a commercial with long wheel base at its original lifting points.

Ref. No.	Designation		Height [mm]	Qty
518 2290	PROLIFT 2.40 EL Specifications: Loading capacity [t Arm clearance heig Lifting time [sec] Lifting height [mm] Distance between co Overall width [mm] Overall height [mm] Power [kW] Connection [V] Fuse protection [A]	ht [mm] 70 approx. 45 2025 blumns [mm] 2700 3040		
	Accessories			
518 2246	double holders, • 4 extra-flat tool tr • 1 400 V CE socke	ays to be fitted on the lifting arms		
518 2253	For support of vehice Scope of delivery: • 4 spacers, 90 mm	cles behind the door sills. In (incl. holders for spacers) In (incl. holders for spacers)		
518 2260	Kit for off-road veh Scope of delivery: • 2 special adapter construction	icles s for vehicles with frame		
518 2340	Spacers		35	4





Optional accessories for 2-post lifts

Ref. No.	Designation		Content
518 2363	Cable link		
518 2174	Oil, for self-lubricat	tor	11

4-post lift





518 2208

PROLIFT 4.40 AS

Wheel alignment lift with integrated sliding plates in its rear (length 1900 mm). Low drive-on height with short ramps is especially suitable for low ground clearance cars. Slack cable break checks, electro-hydraulic control. Low space requirement due to slender construction of the lift columns made of strong steel sections. One drive-on ramp can be moved to set the width appropriate to the car. Integrated emergency stop at the column with the control unit. The lift complies with CE/VDE regulations.

Ref. No. Designation

518 2208 PROLIFT 4.40 AS

The PROLIFT 4.40 AS is provided with a lift table and 2 sets of polymer lifting blocks (60 mm and 90 mm). Specifications:

Loading capacity [ton]	4
Drive-on height [mm]	180
Lifting height [mm]	1850
Distance between columns [mm]	2780
Length of track [mm]	5070
Width of track [mm]	630
Distance between tracks [mm]	850 - 1070
Overall length [mm]	6190
Overall width [mm]	3220
Lifting capacity, lift table [ton]	3.5
Lifting height, lift table [mm]	450
Width, lift table [mm]	650
Length, lift table [mm]	1400
Power [kW]	3
Connection [V]	400
Fuse protection [A]	20
Operating pressure [bar]	8
Weight [kg]	1800





PROLIFT 4.40 L-SN

Very compact wheel alignment lift for lifting and wheel alignment on cars and commercials with a total weight up to 4000 kg, equipped with extendable wheel lifters (2500 kg). Suitable for vehicles with long wheel base due to extra long platforms. With additional sliding plate and recess for turning plate.

Ref. No. Designation

518 9710 PROLIFT 4.40 L-SN

Specifications:

Loading capacity [ton] Drive-on height [mm] 130/180 Lifting height [mm] 1850 Distance between columns [mm] 2780 Length of track [mm] 4810 Width of track [mm] 500 Distance between tracks [mm] 980 - 1190 Overall length [mm] 5930 3220 Overall width [mm] Lifting capacity, lift table [ton] 2.5 Lifting height, lift table [mm] 450 Width, lift table [mm] 550 1400/1900 Length, lift table [mm] Power [kW] 3 Connection [V] 400 Fuse protection [A] 16 Operating pressure [bar] 8 Weight [kg] 1600

Axle lift for PROLIFT 4.40

Adjustable jacking beam for lifting vehicles by their axles. To be installed between the tracks of the 4-post lift. Air hydraulic operation for lifting vehicles such as vans or off-road cars (which cannot be lifted at the door sills). The extendable beam allows lifting vehicles directly by the axle, without any rebound of the wheels. This procedure is a mandatory specification for axle alignment stipulated by some vehicle manufacturers.

Ref. No. Designation

518 2284 Jacking beam, 2 tons

Specifications:

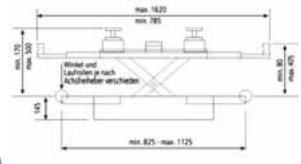
Loading capacity [ton] 2
Width of platform [mm] 785 - 1620

Lifting height [mm] 450
Operating pressure [bar] 8

Accessories for PROLIFT 4.40

Ref. No.	Designation	Size [L x W x H mm]
518 2277	Lighting	
518 2370	Polymer support blocks	250 x 150 x 20
518 2387	Polymer support blocks	250 x 150 x 60
518 2394	Polymer support blocks	250 x 150 x 90





518 2284





Scissors lifts



518 9640

PROLIFT MAS 0.40/MAS 0.40 LT

Scissors lift with integrated lift table equipped with extendable jacking beam for lifting vehicles up to 4000 kg in total weight. High flexing and torsion resistance enables accurate and professional wheel alignment. Easy to install and to service, due to the rational design and high quality of components.

Ref. No.	Designation
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518 9700 PROLIFT MAS 0.40 518 9640 PROLIFT MAS 0.40 LT

Specifications:

Loading capacity [ton] 4.0 Drive-on height [mm] 265 Lifting height [mm] 2150 Length of track [mm] 4800 Width of track [mm] 660 Overall length [mm] 6200 Overall width [mm] 2180 Lifting capacity, lift table* [ton] 3.5 Lifting height, lift table* [mm] 450 Width, lift table* [mm] 660 Length, lift table* [mm] 1400 Power [kW] 3 Connection [V] 400 Operating pressure [bar] 4 - 8 Weight [kg] 3000

* only for MAS 0.40

Scope of delivery:

- 1 car lift for wheel alignment
- 1 lift table (only for MAS 0.40)
- recess for turning plates (cassette system)
- pneumatically lockable sliding plates
- 4 rubber pads (40 mm)
- hydraulic hose (length 2m)
- 1 control panel
- 1 operating instructions

Accessories:

518 9650 Kit for floor-mounted version

518 9660 Kit for flush-mounted version



Accessories for PROLIFT MAS 0.40/MAS 0.45/MAS 0.45 LT

Ref. No.	Designation	Size [L x W x H mm]
518 9670	Lighting kit, 24 V	
518 9680	In-ground frame, for flush-mounted version	
518 2370	Polymer support blocks	250 x 150 x 20
518 2387	Polymer support blocks	250 x 150 x 60
518 2394	Polymer support blocks	250 x 150 x 90

PROLIFT MAS 0.45 LT

D	of	No.	Dooi	gnation
n	eı.	IVO.	Desi	gnauon

518 9620 PROLIFT MAS 0.45 LT

Specifications:

Loading capacity [ton] 4.5 Drive-on height [mm] 265 Lifting height [mm] 2150 Length of track [mm] 4800 Width of track [mm] 660 Overall length [mm] 6200 Overall width [mm] 2180 Lifting capacity, lift table [ton] 3.5 Lifting height, lift table [mm] 450 Width, lift table [mm] 660 Length, lift table [mm] 1400 Power [kW] Connection [V] 400 Operating pressure [bar] 4 - 8 Weight [kg] 3000

Scope of delivery:

- 1 car lift for wheel alignment
- 1 lift table
- recess for turning plates (cassette system)
- pneumatically lockable sliding plates
- 4 rubber pads (40 mm)
- hydraulic hose (length 2m)
- 1 control panel
- 1 user manual

PROLIFT MAS 0.40 jacking beam

Mobile jacking beam to be installed between the tracks of the scissors lift. The air hydraulic jacking beam is required for lifting vehicles such as vans or off-road cars which cannot be lifted at the door sills. The extendable beam allows lifting vehicles directly by the axle, without any rebound of the wheels. This procedure is a mandatory specification for axle alignment stipulated by some vehicle manufacturers.

Ref. No. Designation

518 9690 PROLIFT MAS 0.40, Jacking beam

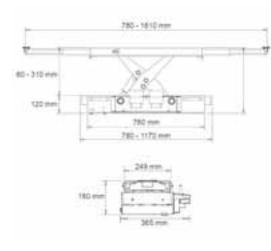
- Air hydraulic jacking beam with safety rods
- Adjustable brackets for front and rear axle
- Spring mounted castors for smooth rolling on the tracks
- Two-hand operation

Specifications:

Violating capacity [ton] 2
Width of platform [mm] 780 - 1610
Lifting height [mm] 450
Operating pressure [bar] 8



518 9690



Wheel lift



518 2507

Wheel lift for tyre storage

Wheel lift, floor mounted. Platform rests on the floor in bottom position. Cage with circumferential rail (can be opened) and contact switch; locking mechanism for prevention of accidents.

Ref. No. Designation

518 2507 Wheel lift, Cage opening, one-sided
518 2514 Wheel lift, Cage opening, two-sided
518 2521 Wheel lift, Cage opening, three-sided

Construction features: Operates like a 2-post lift; lifting column made of special rolled steel section; lifting table on 6 roller bearings, with load nut and safety nut; acoustic warning (foot protection); ergonomic contactor control; V-belt motor drive with thermal protection; automatic lubrication system; holding cage with different opening variants; wire mesh gate for prevention of accidents on every

Specifications:

Lifting height [mm] 3000, max. 5000

Lifting capacity [kg] 500
Speed 0.06 m/sec

Speed 0.0 Power [kW] 3

Connection [V] 400

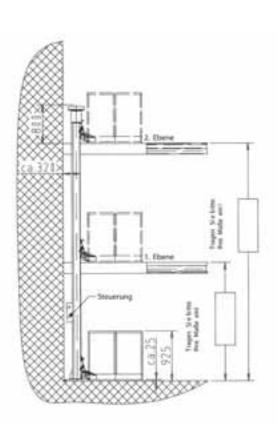
Size [L x W x H mm] 1200 x 1700 x 20

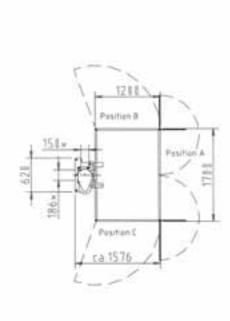
Weight [kg] 600

Accessories:

518 2538 1st lifting extension, 500 mm

518 2545 2nd - 4th lifting extension, 500 mm each











Wheel Alignment





Wheel alignment systems for cars



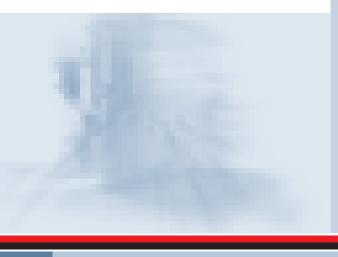




518 3410

PROALIGN C484 wheel aligner

Ref. No.	Designation		Content
	PROALIGN C484 PROALIGN C484 RC, Bluetooth data communica The REMA TIP TOP PROALI CCD camera technology for vehicles is the professional so alignment. Fast, easy and eco Scope of delivery: 1 43 cm (17") S-VGA colo 1 industrial PC with LINUX 1 mobile basic cabinet 1 keyboard 4 universal wheel clamps 4 CCD tracers including co pad (8-sensor technology 1 software package with so 1 A4 colour ink jet printer 1 steering wheel holder 1 brake pedal arrestor 1 vehicle data base 2 front turntables Special programs	GN C484 with 8-sensor cars and light commercial olution for entry into wheel conomical. ur monitor (software (range 12" - 24") connecting cables and key by)	
518 3410	PROALIGN C484R, mobile The PROALIGN C484R Mobile designed for application with Basic requirements for the unwith Service Pack 2 and a U	h a user PC (notebook). ser PC are Windows XP	
	Start your profitable wheel a minimal financial commitme ments. Scope of delivery: • 4 tracers (Bluetooth) • 4 wheel clamps (12" - 24" • 1 battery charger for trace • 1 Bluetooth antenna • 1 CD-ROM with PROALIGE • 1 set of cables • 1 steering wheel blocker • 1 brake pedal arrestor	nt and low space require-	
	Accessories:		
518 5652			2
518 5621	Turning/sliding plates, 5°, s	hort	2





518 5748 Quick clamp device

JOHN BEAN V 501 wheel aligner

Powerful wheel alignment system for demanding workshop or tyre service applications, with 8-sensor technology. Thanks to its comprehensive vehicle database and the additional special programs, this wheel aligner is the perfect all-round solution.

Scope of delivery:

- 1 Dell 43 cm (17") S-VGA colour monitor
- 1 Dell PC
- 1 closed mobile cabinet
- 1 keyboard and PC mouse
- 4 universal wheel clamps (clamping range 10" 22")
- 4 CCD sensor heads including connection cables, with keypad (8-sensor system)
- 1 software package with specifications database
- 1 A4 colour ink jet printer
- 1 remote control
- 1 steering wheel holder
- 1 brake pedal arrestor
- 1 sales promotion spread band
- 1 complete vehicle database
- Special programs
- 1 interface and software for inclinometer
- 1 USB interface

Ref. No. Designation

518 2600 JOHN BEAN V 501

518 2960 JOHN BEAN V 501 RC, with wireless communication



518 2600, 518 2960

JOHN BEAN V 901 wheel aligner

The V 901 Visualiner wheel alignment computer is the ideal device for professional and high definition wheel alignment on different brands/models. The special programs from the vehicle manufacturers play a decisive part: After selection of a vehicle, the appropriate manufacturer's program (if existing) is automatically loaded. The wheel alignment software runs on Windows basis. The colour printer is protected by a lid. Storage space for the required tools is available in the cabinet.

Scope of delivery:

- 1 Dell 48 cm (19") S-VGA colour monitor
- 1 Dell PC with DVD drive
- 1 closed mobile cabinet
- 1 keyboard and PC mouse
- 4 universal wheel clamps (clamping range 10" 22")
- 4 CCD sensor heads including connection cables, with keypad (8-sensor system)
- 1 software package with manufacturer applications & parameters
- 3D videos with calibration support
- 1 A4 colour ink jet printer
- 1 remote control
- 1 steering wheel lock
- 1 brake pedal arrestor
- 1 sales promotion spread band
- 1 covering cap
- 1 interface and software for inclination measurement
- 1 USB interface

Ref. No. Designation

518 2617 JOHN BEAN V 901

518 2970 JOHN BEAN V 901 RC, with wireless communication



518 2617, 518 2970





Faster, more precise, easier - 3D wheel alignment from John Bean is a synonym for accurate wheel alignment and high quality. This equipment is absolutely necessary for a professional garage and saving valuable working time.

Scope of delivery:

- 1 Dell 43 cm (17") S-VGA colour monitor
- 1 Dell PC
- 1 closed mobile console
- 1 keyboard and PC mouse
- 4 reflectors with universal wheel clamp (clamping range 10" 22")
- 2 cameras with cross member
- 1 software package with parameter database
- 1 A4 colour ink jet printer
- 1 remote control
- 1 steering wheel lock
- 1 brake pedal arrestor
- 1 sales promotion spread band
- 1 complete vehicle database
- Special programs
- 1 interface and software for inclination measurement
- 1 USB interface

Ref. No. Designation

518 2670 JOHN BEAN V3D1, lift version

518 2980 JOHN BEAN V3D1, camera support
Accessories:

518 2758 Roll-off device, for rotary plate

JOHN BEAN V3D ULTRA wheel aligner

The V3D ULTRA wheel aligner sets new standards in design, ease of servicing, simple operation and durability. No other device of its class offers comparable benefits or design and is ready for future applications to the same extent.

Scope of delivery:

- 1 Dell 48 cm (19") S-VGA colour monitor, stand-alone, black
- 1 Dell PC with hard disk, diskette and DVD drives, 128 MB RAM, network card, sound card
- 1 closed mobile console
- 1 alphanumeric computer keyboard and PC mouse
- 4 reflectors with universal wheel clamp (clamping range 10" 22")
- 2 cameras with cross member
- 1 software package with manufacturer programs, parameter database and Windows XP
- 1 A4 colour ink jet printer
- 1 remote control
- 1 steering wheel lock
- 1 brake pedal arrestor
- 1 sales promotion spread band, covering cap
- 1 interface and software for MB inclination measurement
- 1 USB interface

Ref. No. Designation
518 2624 JOHN BEAN V3D ULTRA, lift version
518 2630 JOHN BEAN V3D ULTRA, camera support
Accessories:
518 2758 Roll-off device, for rotary plate



518 2624



JOHN BEAN V3D ARAGO wheel aligner

The V3D ARAGO sets new technical standards in 3D wheel alignment. It is self-calibrating and with free-standing camera columns, there are many new possibilities, for instance, the drive in alignment area giving the customer the ability to drive straight into position.

Scope of delivery:

- 1 Dell 48 cm (19") S-VGA colour monitor, stand-alone, black
- 1 Dell PC with hard disk, diskette and DVD drives, 128 MB RAM, network card, sound card
- 1 closed mobile console
- 1 alphanumeric computer keyboard and PC mouse
- 4 reflectors with universal wheel clamp (clamping range 10" 22")
- 3 cameras with aluminium climbing profiles
- 1 software package with manufacturer programs, parameter database and Windows XP
- 1 A4 colour ink jet printer
- 1 remote control
- 1 steering wheel lock
- 1 brake pedal arrestor
- 1 sales promotion spread band, covering cap
- 1 interface and software for MB inclination measurement
- 1 USB interface



Ref. No.	Designation
518 2640	JOHN BEAN V3D ARAGO
	Accessories:
518 2758	Roll-off device, for rotary plate

Special accessories for JOHN BEAN wheel aligners

Ref. No.	Designation	Content	Qty	Ref. No.	Designation	Content	Qty
518 2710	Mechanical turntables, 50 mm	Kit	1	518 2813	Quick clamps		4
518 2727	Turning/sliding plates, 50 mm	Kit	1	518 2789	Rim pins, for MB/BMW	Kit	1
518 2741	Turning/sliding plates, 1 m long		2	518 2796	Centering bushes Porsche	Kit	1
518 2734	Platform cabling, without installation			518 2806	Clamping arm extension, 25"	Kit	1
518 2820	Wireless communication V 501/V 901			518 2693	Calibration unit, complete		



Wheel aligners for trucks

PROALIGN AS 10 laser-operated wheel aligner

For tractors and agricultural machinery.

Scope of delivery:

- 2 laser measuring units with integrated rechargeable batteries
- 1 adjustable toe gauge
- 2 sets of magnetic legs (238 mm)
- 2 sets of magnetic legs (378 mm)
- 2 magnetic supports, adjustable
- 1 battery charger
- 1 user manual

Ref. No. Designation

518 5280 PROALIGN AS 10

- PROALIGN AS 10
 - Easy use (no calculation of adjustment necessary)
 - No level ground, no external power supply, no lifting
 - No problems with front lift systems
 - Precise adjustment of a steering axle within 7 minutes (by 1 person)
- Centering of the steering axle to the fix axle possible
- No driving of vehicle necessary during measurement

Accessories:

518 5260 Semi-trailer/trailer, including trailer gauge

518 5270 Additional turntables



518 5280





518 5290





518 5250



PROALIGN TRUCK laser wheel aligner

For vans, trucks, busses, semi-trailers, trailers and other vehicles.

Ref. No. Designation

518 5290 PROALIGN TRUCK EASY

- Easy measurement
- No external power supply, mobile use
- No problems with front lift systems
- Centering of the steering axle to the fix axle possible
- No driving of vehicle necessary during measurement
 Vehicle's frame is taken into account in measure-
- Vehicle's frame is taken into account in measurement, especially suited for multiple steering axles
- Includes storage cabinet and test certificate diskette
- Fast and easy fixing of measuring heads, adjustable to different wheel sizes

Scope of delivery:

- 2 laser measuring units with integrated rechargeable batteries
- 2 suspension devices for laser units
- 1 adjustable toe gauge
- 1 battery charger
- 1 storage box
- 1 user manual

518 5250 PROALIGN TRUCK, no external power supply and mobile use

- Mobile use on every level ground without external power supply
- No lifting of the vehicle (no rim eccentricity compensation required)
- Magnetic fixing on steel rims, special quick clamp devices for alloy rims
- Vehicle's frame is taken into account in measurement, especially suited for multiple steering axles
- Fast measurement of total and single toe, castor, camber, toe out on turns, central position of steering gear, angular tilt of axles

Scope of delivery:

- 2 measuring heads with turnable diode laser and integrated rechargeable batteries
- 1 electronic inclinometer
- 1 toe gauge, adjustable
- 2 magnetic frame gauges, adjustable
- 2 sets (= 3 pieces) of magnetic legs (300 mm)
- 2 sets of magnetic legs (80 mm)
- 1 set of turntables
- 2 sets of quick clamp devices for alloy rims
- · 2 battery chargers
- 1 printed form for test certificate
- 1 test certificate diskette for printing on PC
- 1 mobile storage cabinet
- 1 user manual

Accessories:

518 5260 Semi-trailer/trailer, including trailer gauge

518 5270 Additional turntables



Accessories - Wheel alignment

ROMESS inclination measurement

Ref. No. Designation

518 2851 ROMESS inclination measurement, complete This inclination measurement can be directly connected to the new wheel aligners from John Bean using the data cable supplied with the instrument. It is used for data registration and level value lines of MB vehicles and determines the required reference values for castor and camber in combination with

the wheel alignment computer.

518 2868 ROMESS data transfer and charging station



518 2851

Track adjustment tools

tube.

Ref. No.	Designation
561 3708	Track rod pliers PROGRIP, for 12 - 38 mm
	Power pliers, 10" Power pliers, 14" These power pliers are well suited for even the tightest fitments. The stronger you press, the tighter the gripping on the piece. Rotating 360° and self-locking
	Track rod lever Track rod lever These tools are use for track rods with slotted center tube. The gripper moves over the entire length of the lever, to ensure permanent contact with track



Special tools for vehicles of Volkswagen group (VAG)

rod. Works on all tracks rods with slotted center

Ref. No.	Designation
518 2837	VAG set-down cross bar, including adapter
518 5827	Camber pusher A8
519 5075	Pressure tool Golf III



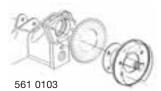
Special tools for Daimler-Chrysler vehicles

Ref. No. Designation 518 5683 Track pusher





Suspension alignment parts









Alignment shims

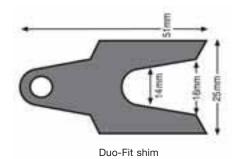
Ref. No.	Designation	Colour	Length [mm]	Dia. [mm]	Qty
561 0000	Rear axle assortment board Scope of delivery: 1 board 1 suspension 8 EZ Shim™, blue 8 EZ Shim™, grey 3 EZ Shim™, red 1 set (8-piece) of extension studs, M 10 x 40 mm 1 EZ Shim™, spacer shim 1 EZ Shim™, cutter 1 EZ Shim™, marking pen				
561 0103	EZ Shim [™] , alignment shim	blue			
561 0127	EZ Shim [™] , alignment shim	red			
561 3193	EZ Shim [™] , marking pen				
561 0213	Replacement stud		40	10	8
561 0206	EZ Shim™, kit of spacer shims This kit is used only in combination with EZ Shims™ for alignment of rear axles equipped with disk brakes. The shims are required when the caliper is connected directly to the axle bracket and not to the neck of the axle.				4

Duo-Fit shims

Duo-Fit shims are mounted between the triangular control arm and the chassis attachment points. The slanted opening adapts to different stud diameters. Mounting the shims to front or rear fastening studs allows changing the caster/camber. For Alfa Romeo, Daihatsu, Dodge, Fiat, Ford, GM, Isuzu, Jaguar, Lada, Mazda, Mitsubishi, Nissan, Opel/Vauxhall, Renault, Saab, Seat and Toyota vehicles.

Ref. No.	Designation	Opening range [mm]	Thickness [mm]	Ref. No.	Qty
561 0804	Duo-Fit shim	11 - 13	0.4	37100	25
561 0828	Duo-Fit shim	11 - 13	1.6	37102	25
561 0835	Duo-Fit shim	11 - 13	3.2	37103	25
561 0842	Duo-Fit shim	14 - 16	0.4	37104	25
561 0859	Duo-Fit shim	14 - 16	0.8	37105	25
561 0866	Duo-Fit shim	14 - 16	1.6	37106	25
561 0873	Duo-Fit shim	14 - 16	3.2	37107	25











Compressed-Air Equipment

Н



Piston compressors



518 1728, 518 1780



PROAIR K3-500/K3-500-T, stationary

For garage, commercial and industrial use. Modular REMA TIP TOP PROAIR compressed-air technology. PROAIR piston compressors with antivibration pads for easy installation; includes PROAIR vertical tank with integrated control box.

Ref. No. Designation

518 1728 PROAIR K3-500, stationary

With 2 cylinders, 2-stage, ready for upgrading with PROAIR refrigeration dryer.

Dimensions L x W x H (mm):

- Compressor: 670 x 800 x 597
- Tank: 750 x 750 x 1383
- Condensate drain: 220 x 220 x 525

Specifications:

Maximum pressure [bar] 15
Effective flow rate [l/min] 820
Intake volume [l/min] 1000
Sound level [dBA] 82
Power [kW] 7.5
Connection [V] 400

518 1780 PROAIR K3-500-T, stationary

In K3-500-T version added with dryer.

• Dryer: 406 x 660 x 533







Screw compressors

PROAIR S3-14-500/S3-14-500-T, stationary

PROAIR screw compressors with antivibration pads, sound insulation and control box; includes PROAIR tank with electronic condensate drain and fittings, connecting hose. Fully preassembled, pre-wired and with complete tubing.

Ref. No. Designation

518 1876 PROAIR S3-14-500, stationary

500 I tank, ready for upgrading with PROAIR refrigeration dryer.

Dimensions L x W x H (mm):

- Compressor: 600 x 620 x 800
- Tank: 750 x 750 x 1383
- Condensate drain: 220 x 220 x 525

Specifications:

 Maximum pressure [bar]
 14

 Effective flow rate [l/min]
 693

 Intake volume [l/min]
 1000

 Sound level [dBA]
 69

 Power [kW]
 7.5

 Connection [V]
 400

518 1890 PROAIR S3-14-500-T, stationary

In S3-14-500T version added with dryer.

• Dryer: 406 x 660 x 533









Airline hoses

Coiled airline hose with safety coupling

Made of polyurethane (PUR) with straight outlets on both sides. High resistance to abrasion, wear and pressure, permanent restoring force of the coil, space-saving with large reach, elastic, flexible and antikink, resistant to gasoline, oil and antifreeze. Tailpiece safety coupling rotate, DN 7.2, completely fitted, with antikink protection.

Ref. No.	Designation	Colour	NW	Connection
570 9950	Coiled airline hose	blue	8.0	3/8

Airline hose

- Flexible, abrasion and weather resistant
- Oil-resistant outside cover
- With synthetic fabric insert

Ref. No.	Designation	Size [mm]
570 9460	Compressor hose	8 x 3.5

570 9470

PHOENIX UNITRIX SO

Multi-purpose rubber hose

For the passage of gasoline, mineral oil, gas oil, kerosine, fuel and lubricating oil, compressed air, cold and hot water with or without detergents, vegetable and animal fat, propane, butane, light acids, industrial alcohol, pesticides, saline solution, tar, naphtha.

- Temperature: -25°C to +85°C
- Short-term peak temperature: up to +110°C
- The electric resistance is tested: R < 106 ohm
- Minimum bursting pressure: over 80 bar, working pressure 33 bar
- Roll length: 50 m

Ref. No.	Designation	Size [mm]
570 9470	Multi-purpose rubber hose	13 x 4.5



Airline hose clamps

Norma hose clamp

High-quality material. Screw saddle and band are made of stainless steel. The band is embossed, thus retaining the full profile. Damage of the hose is avoided by design without index holes.

- Material: screw saddle and band: stainless steel
- Material No.: 1.4016-C8 CR 17
- Slotted hexagon screw: galvanized steel

Ref. No.	Designation	Clamping range [mm]	Band width [mm]
570 9490	Norma clamp	10 - 16	7.5
570 9500	Norma clamp	12 - 22	9



Hose connectors

Air distributor, G 3/8"

Ref. No.	Designation	Connection
570 9210	Airflow distributor, with coupling, 2 outlets	3/8" female
571 9030	Airflow distributor, with coupling, 3 outlets	3/8" female



Safety coupling DN 7.8

Reliable functioning is only ensured in combination with steel bushes and nipples. The use of brass bushes and nipples is not recommended due higher wear and reduced safety.

Ref. No.	Designation	Connection
570 9230	Coupling	3/8" male

Bushes and nipples for safety couplings

Ref. No.	Designation	Connection
570 9240	Steel bush	9
570 9250	Steel nipple	3/8" male
570 9260	Steel nipple	3/8" female



Garage couplings with automatic shut-off, tailpieces, nipples, threaded adapters

Ref. No.	Designation	Connection	Thread
570 9220	Coupling	1/2" male	
570 9630	Coupling	1/2" female	
570 9640	Tailpiece	Bore 13	1/2"
570 9650	Nipple		G 1/2"
570 9660	Threaded adapter	Bore 13	G 1/2"









Quick coupling



Tailpiece



Hosetail



570 9510





Digital tyre inflator



519 1630

Standard one-hand couplings DN 7.2, tailpieces, hosetails

Automatic shut-off, for working pressures from 1 to 16 bar, operating temperature -10°C to 90°C.

Ref. No.	Designation	Connection
571 9360	Quick coupling	1/4" male
570 9590	Quick coupling	3/8" male
570 9600	Quick coupling	1/2" male
571 9370	Quick coupling	1/4" female
570 9130	Quick coupling, with cover	6
570 9610	Quick coupling, with cover	9
570 9620	Quick coupling, with cover	13
570 9140	Tailpiece	6
570 9150	Tailpiece	9
570 9160	Tailpiece	13
570 9170	Hosetail	1/4" male
570 9180	Hosetail	3/8" male
570 9580	Hosetail	1/2" male
570 9190	Hosetail	1/4" female
570 9200	Hosetail	3/8" female

Sealing tape

Ref. No. Designation

570 9510 Sealing tape

Wing nut

Suitable for car brake systems and air pressure regulators.

Ref. No.	Designation	Thread
562 6908	Wing nut	M 16 x 1.5

PROFIAIR digital tyre inflator

PROFIAIR is designed to meet the demands of tyre fitting shops or service stations. The multi-functional button on the front of the unit gives access to the special features. Pressing the button once gains access to the setting of the OPS bead seating system. A further depression starts the nitrogen purge function to achieve a high degree of purity when filling the tyre with nitrogen. PROFIAIR indicates the end of the inflation process by visual and audible signals.

Ref. No. Designation

519 1630 PROFIAIR digital tyre inflator, calibrated Specifications:

-20 to +70 Temperature range [°C] Connection [bar] max. 16 ± 0.5 Accuracy [%] Inflation pressure [bar] max. 10



Digital tyre inflator CI 5000

The digital tyre inflator CI 5000 provides fast and highly precise filling of tyres. Two versions are available - up to 7 bar for cars and 12 bar for trucks. They are equipped with a safety box and offer 3 inflation programs:

- Program #1: Service station program, nominal pressure +0.2 bar for control of the tyre pressure; not to be used for newly mounted tyres.
- Program #2: nominal pressure + 1.4 bar
- Program #3: nominal pressure + 2.5 bar
- Programs 2 and 3 selected successively: Inflates up to the selected nominal pressure.

Ref. No.	Designation	Connection [V/Hz]	Operating pressure [bar]
518 2590	Digital tyre inflator CI 5000	230 50/60	7
518 2703	Digital tyre inflator CI 5000	230 50/60	12



518 2590

Programmable digital tyre inflators PCI

PCI inflators automatically over-inflate the tyre and then deflate back to the final pressure required. They are automatically calibrated prior to every inflation process, compensating any variations of the ambient temperature, humidity and altitude. The actual pressure is indicated continuously. The PCI 6200 and the PCI 7200 are designed for filling of a single tyre. The PCI 8000 inflates two tyres simultaneously.

Ref. No.	Designation	Operating pressure [bar]
518 1300	Digital tyre inflator PCI 6200	7
518 1310	Digital tyre inflator PCI 7200	12
518 4770	Digital tyre inflator PCI 8000	12
518 4787	Emergency shutdown feature for digital tyre inflator PCI	





Tyre inflators

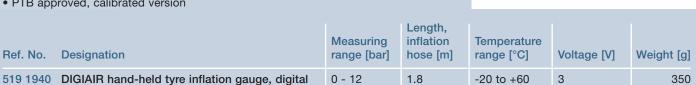
DIGIAIR hand-held tyre inflation gauge

- Progressive, light design, not susceptible to shocks
- Ceramic sensor

Ref. No.

- Clear, precise reading
- · Accurate control of inflation
- · Battery control light, battery life about 950 h
- PTB approved, calibrated version

Designation



519 1940



350

EURODAINU hand airline gauge

Pre-calibrated version.

Ref. No.	Designation	Measuring range [bar]	Length, inflation hose [m]
519 1907	EURODAINU hand airline gauge CEE	0 - 12	3.0
519 1930	EURODAINU hand airline gauge CEE	0 - 12	1.5
519 9356	EURODAINU hand airline gauge CEE	0 - 12	1.5





Compressed-air equipment

Accessories - EURODAINU parts - hand tyre inflators

Ref. No.	Designation
519 1914	Replacement hose, 3 m Can only be mounted to EURODAINU tyre inflator with TIP TOP logo on the dial face. For use with EURODAINU CEE (519 1907)
519 9387	Replacement hose, 1.5 m For use with EURODAINU CEE (519 9356)
519 1921	Adapter, 1/4"

For use with EURODAINU CEE (519 1907)

EUROAIR hand tyre inflators, calibrated

Ref. No.	Designation	Measuring range [bar]
571 9000	EUROAIR hand airline gauge, with clip-on connector	0 - 4
570 9540	EUROAIR hand airline gauge, with clip-on connector	0 - 10
571 9010	EUROAIR hand airline gauge, with twin hold-on connector	0 - 10
570 9550	EUROAIR hand airline gauge, with quick connector	0 - 10

571 9020 570 9560

Accessories - EUROAIR parts - hand tyre inflators

Ref. No.	Designation	Measuring range [bar]
571 9020	Hose, 500 mm, with clip-on connector	
570 9560	Hose, 500 mm, with quick connector	
570 9570	Pressure gauge, 80 mm Ø	0 - 10

508 8601

562 5105

Bicycle tyre inflator

Ref. No.	Designation
508 8601	Bicycle tyre inflator For the quick and easy inflation of bicycle, racing cycle and MTB tyres without necessity of an additional adapter. Includes pressure gauge up to 10 bar/145 psi (not calibrated).
	Accessories:
562 5105	Quick clip-on connector
562 5459	Sealing membrane, for connector







Tyre pressure gauges

Tyre pressure gauge

Ref. No.	Designation	Measuring range [bar]	Ref. No.
570 9060	Tyre pressure gauge Suitable e.g. for spoked wheels, checking of motorcycle fork pres- sure and hard to reach valves. Packed in protective sleeve.	0 - 4	RM/4 S-6
571 9290	Tyre pressure gauge This pressure gauge is indispensable for the proper maintenance of twin tyres which are generally subject to heavy strain.	0 - 10	RM/10 ld-6
519 9340	Tyre pressure gauge Excels by its high quality, outstanding ergonomic handling, convenient illumination, pocket lamp function and the precise calibrated digital indication (bar, psi, kPa).	0.5 - 9.99	





Pump rings for cars, trucks

Pump rings for cars, trucks

REMA TIP TOP pump rings allow all common sizes of tubeless car and truck tyres to be inflated safely and quickly. They are especially useful for tyres which have been deformed during storage.

Please ask for our special sizes, e.g. for agricultural vehicles with extra-wide wheels up to a rim diameter of 54"!

Ref. No.	Designation	Size
519 3699	Pump ring	10"
519 3709	Pump ring	12"
519 3716	Pump ring	13"
519 3802	Special pump ring	13"
519 3723	Pump ring	14"
519 3730	Pump ring	15"
519 3819	Pump ring	15"/130 mm
519 3747	Pump ring	16"/100 mm
519 3864	Pump ring	16 - 16.5"/130 mm
519 3754	Pump ring	17 - 17.5"/130 mm
519 3888	Pump ring	18"
519 3826	Pump ring	18"/130 mm
519 3761	Pump ring	19 - 19.5"
519 3833	Pump ring	20"
519 3778	Pump ring	22.5"
519 3840	Pump ring	24"
519 3785	Pump ring	24.5"



519 3699 - 519 3730



519 3747 - 519 3785

Replacement parts - pump rings for passenger cars, trucks

Ref. No.	Designation	Size
519 3682	Pump ring closure PKW	
519 3651	Pump ring closure LKW	
519 4100	Rubber insert	10"
519 4117	Rubber insert	12"
519 4124	Rubber insert	13"
519 4241	Special rubber insert	13"
519 4131	Rubber insert	14"
519 4148	Rubber insert	15"
519 4258	Rubber insert	15"/130 mm
519 4155	Rubber insert	16"
519 4203	Rubber insert	16 - 16.5"/130 mm
519 4162	Rubber insert	17 - 17.5"/130 mm
519 4272	Rubber insert	18"/130 mm
519 4210	Rubber insert	18"
519 4179	Rubber insert	19 - 19.5"/130 mm
519 4227	Rubber insert	20"
519 3857	Rubber insert	22.5"
519 4234	Rubber insert	24"
519 4186	Rubber insert	24.5"



Inflation ring



518 4718

Inflation ring

With electronic operation.

Ref. No. Designation

518 4718 AIRSYSTEM JA 1000, for wheel Ø 12 - 17"



Tyre fillers



AIR BOY CAR

Stationary or with mobile support, the CAR AIR BOY makes inflation of even difficult tyres a matter of routine. Can be used from above or below. The filling device is provided with a safety valve and a shutoff valve. Contact-free application is possible. Independent of rim size. The AIR BOY trolley allows easy movement in the shop. Tank capacity 20 I.

Ref. No. Designation

519 3912 AIR BOY CAR

Accessories:

519 3929 Support, mobile

For use with AIR BOY CAR

AIR BOY TRUCK

The AIR BOY TRUCK PLUS can be used to seat truck tyres in both horizontal or vertical position fast and easily on the bead. The controlled cycle ensures safe initiation of the air blast. The AIR BOY TRUCK trolley allows easy movement to the desired location in the workshop. In the standard version the air blast is controlled manually through a ball valve. Tank capacity 20 I.

Ref. No. Designation

519 3905 AIR BOY TRUCK, standard

519 3637 AIR BOY TRUCK, PLUS

Accessories:

519 3644 Trolley

For use with AIR BOY TRUCK

AIR BOY AS

Same functionality as AIR BOY TRUCK, with 2" valve and increased tank capacity of 45 l.

Designation Ref. No.

519 3895 AIR BOY for agricultural tyres





519 3905



Nitrogen generators

NST nitrogen generators for trucks

These nitrogen generators supply the output required for inflation of truck tyres and can be operated without additional nitrogen tank. The NITROTOWER is designed for application in the workshop. The NITROVAN is designed for universal use. It can be mounted vertically or horizontally and is ideal for the mobile service.

Requirements: Supply of clean compressed air without organic components (oil) and solvent vapours (air dryer not necessarily required).

Ref. No. Designation

518 3685 NITROTOWER nitrogen generator

Specifications:

Operating pressure [bar] 12.5 Deoxygenation percentage [%] up to 99% Outlet flow capacity [I/h] 20000 - 25000 Temperature range [°C] 2 - 60

Weight [kg]

Size [L x W x H mm] 600 x 600 x 1800

518 0633 NITROVAN nitrogen generator

Specifications:

Operating pressure [bar] 8 - 12.5up to 99% Deoxygenation percentage [%] Outlet flow capacity [I/h] approx. 10000 Temperature range [°C] 2 - 60 33

Weight [kg]

1800 x 265 x 235 Size [L x W x H mm]

518 3685







518 0633





518 0626

Compressed-air equipment

NST nitrogen generators for passenger cars

Nitrogen has been used for filling tyres over many years in special applications. More and more customers now demand that their tyres be filled with nitrogen due to the additional advantages this provides. Produce the nitrogen you require in the workshop! With REMA TIP TOP nitrogen generators, this is as easy as pushing a button. Generating nitrogen directly in the workshop has never been easier!

Requirements: Supply of clean compressed air without organic components (oil) and solvent vapours. Air dryer not necessarily required.

Ref. No. Designation

518 0626 NST nitrogen generator, for wall mounting

Specifications:

Deoxygenation percentage [%] up to 99%
Outlet flow capacity [l/h] approx. 2000
Temperature range [°C] 2 - 60

Weight [kg] 33

Size [L x W x H mm] 800 x 360 x 210





518 3692

Accessories - NST nitrogen generators

A tank is recommended in the following situations:

- to avoid delays when inflating several wheel sets
- for simultaneous operation of more than one filling station
- during seasonal peaks

Ref. No. Designation

518 1209 Tank, vertical, with fittings, 250 I

518 1216 Tank, vertical, with fittings, 500 I

- Tank outside primed and painted in RAL 6002 green
- With separate set of basic fittings
- Parts for connection of generator and tank must be selected depending on the requirements at the installation site.

518 3977 Display chart, nitrogen

518 3692 NITROCHECK

Used to check the percentage of nitrogen contained in the air.







Safety inflation chamber for truck tyres

BUTLER FORT LOCKER

Due to its unique structural steel design, the BUTLER FORT LOCKER withstands high pressure, increasing the safety for the operator. The pressure effect generated by a tyre explosion is contained by the cage structure: In case of tyre burst, the pressure absorbing ironbars reduce risks of injury if standing near the cage. Also avoids serious damage or accidents by limiting the risks related to flying tyre fragments. The cage can be entered from both sides allowing fast and efficient operation.

Ref. No. Designation

518 0700 BUTLER FORT LOCKER

Specifications:

Weight [kg] 210

Size [L x W x H mm] 2930 (1685) x 783 x 1520

518 0710 BUTLER FORTLOCKER, with PROFIAIR

Specifications:

Weight [kg] 365

Scope of delivery:

• 518 0710 1 BUTLER FORT LOCKER

• 519 1633 1 PROFIAIR

519 1633 PROFIAIR digital tyre inflator

The PROFIAIR digital tyre inflator provides high air flow allowing fast inflation. It can be activated only when the doors of the FORT LOCKER are closed. Specifications:

Temperature range [°C] -20 to +70Connection [bar] max. 16 Accuracy [%] ± 0.5 Inflation pressure [bar] max. 10 For use with BUTLER FORT LOCKER





519 1633



518 4567



518 4866



518 1310



518 4770

Compressed-air equipment

ALCATRAZ I and II

The ALCATRAZ I allows to inflate tyres with up to 1280 mm \varnothing and 530 mm safely within the cage. Two truck tyres with the same maximum dimensions can be simultaneously inflated in the ALCATRAZ II. Two layers of close steel mesh safely break the pressure wave caused by explosion. The operator is protected by a sheet of acrylic glass. Ejection pedal for easy rollout of the truck wheel. Lateral sliding door for control of the optimum seat of the lock ring on multi-piece rims.

Ref. No.	Designation	Operating pressure [bar]
	ALCATRAZ I, complete ALCATRAZ II, complete Can be used in combination with a digital tyre inflator with one or two connections or the single or double OMEGA-JET ring. A digital tyre inflator (PCI 7200 or PCI 8000) and an OMEGA-JET inflator for 22.5" (with one or two jet rings) are integrated. Scope of delivery: • 518 4763 1 digital tyre inflator PI 7200 • 518 4770 1 digital tyre inflator PCI 8000 • 518 4945 1 mounting kit	
518 4880 518 4866	ALCATRAZ I, truck tyre inflation cage ALCATRAZ II, truck tyre inflation cage Can be used in combination with a digital tyre inflator with one or two connections or the sin- gle or double OMEGA-JET ring.	
	Accessories:	
518 4914	OMEGA-JET ring For use with ALCATRAZ I	
518 4921	OMEGA-JET ring For use with ALCATRAZ II	
518 2703	Digital tyre inflator CI 5000	12
518 1310	Digital tyre inflator PCI 7200 Can be used for inflation of tyres, from passenger cars to earth-moving machines. Connection for 1 tyre.	12
518 4770	Digital tyre inflator PCI 8000 Similar to PCI 7200 for the inflation of car through to earth-moving tyres. Allows inflating two tyres simultaneously, also with different inflation pressures.	10
518 4945	Mounting kit For retrofitting a PCI 7200/8000 to the ALCATRAZ safety cage.	



Safety frame

Safety frame for inflation of truck tyres on flat base rims with lock ring. Can be anchored to the floor. Conforms to the relevant safety requirements.

Ref. No. Designation

519 1103 Safety frame





Supply columns

Supply column

Ref. No. Designation

519 9404 Supply column

Scope of delivery:

- 1 writing desk
- 3 air connections
- 1 electric socket (220 V, 380 V)
- holder for 2 hub cap levers
- holder for 8 impact wrench sockets
- holder for 2 impact wrenches
- holder for 1 retracting hose reel
- holder for 2 recoil hoses
- holder for 2 torque wrenches
- holder for 1 spider wrench
- holder for 1 portable tyre inflator



519 9404









Chemical Products

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Protecting, cleaning and caring





570 9420

570 9050

Hand protection

It protects from stubborn dirt, e.g. soot, tar etc., and is especially suitable for work such as tyre repair, preparation for bonding, painting etc.

Ref. No.	Designation	Content	Qty
570 9420	CLEANI skin protector	700 ml bucket	6
570 9050	STOKOLAN hand protection cream, silicone-fre	ee 100 ml standing	1
	Apply to the hands before the work to protect	tube	
	the skin. Also excellently suitable for skin care after work.		
	G.15. 11 51.11		



CLEAN-UP

TIP TOP CLEAN-UP is the cleaning paste when you are out and about. Quickly removes also tough soiling without water - and is mild and gentle to the skin! Simply put on and dry-rub off.

Ref. No.	Designation	Content	Qty
593 2252	CLEAN-UP	25 ml standing tube	1
593 2255	CLEAN-UP Counter display	20 x 25 ml standing tube	1



REMA TIP TOP cream soap

- · Excellent cleaning effect with normal soiling
- Pleasant, unobtrusive smell
- Practical, reusable dispenser
- Easy refilling with exchange bottle

Ref. No.	Designation	Content	Qty
593 0254	REMA TIP TOP cream soap	1000 ml bottle	1
	Accessories:		
593 2551	Dosing pump, for cream soap		1
593 2537	Wall-mounted dispenser, for cream soap		1



593 2537



Hand Cleaner TOP CLEAN

Cream type, efficient hand cleaner which does not attack the skin yet removes the toughest soiling from oil, grease, tar, resin, paint etc. Cleans with mild ingredients and very fine abrasive materials with no organic solvents. Contains no sand and therefore does not clog outlets or drains. Optimum skin protection when used together with SKIN PROTECT and SILK SKIN. Over 90% of the ingredients are biodegradable.

Ref. No.	Designation	Content	Qty
593 2001	Hand Cleaner TOP CLEAN	250 ml standing tube	1
593 2018	Hand Cleaner TOP CLEAN	5 I bucket	1
593 2025	Hand Cleaner TOP CLEAN	10 I bucket	1
	Accessories:		
593 2063	Dispenser TOP CLEAN		1



Hand Cleaner SUPER

With orange fragrance, removes even the toughest dirt such as soot, paint, printing ink, tar, bitumen, underseal etc. Hand Cleaner SUPER cleans down to the pores, is easy to rinse off, does not contain sand and therefore will not clog drains or outlets.

Ref. No.	Designation	Division	Content	Qty
593 0481	Hand Cleaner SUPER	1 or 75	4 I bucket	
593 0443	Hand Cleaner SUPER	1 or 33	11 I bucket	
593 0436	Hand Cleaner SUPER		120 I barrel	1
	Accessories:			
593 0467	Hand Cleaner dispenser STANDARD			1



Hand Cleaner SOFT

Contains lanolin and vegetable oil without additional solvents. Therefore extremely mild and gentle to the skin. Does not clog drains or outlets. Alkali-free and adapted to the pH of the skin. With citric acid to preserve the skins natural resistance. Extremely economical (approx. 2 g are enough).

Ref. No.	Designation	Division	Content	Qty
593 0498	Hand Cleaner SOFT		500 ml plastic can	12
593 0450	Hand Cleaner SOFT	1 or 33	11 I bucket	





Accessories for hand care, protection and cleaning

Ref. No.	Designation	Content	Qty
593 2283	Wall-mounted dispenser For use with SKIN PROTECT (1000 ml), SILK SKIN (1000 ml)		1
593 5130	Hand brush	12	1
583 0170	Skin protection chart, tyres		1
583 0180	Skin protection chart, cars		1
583 1140	Skin protection chart, industry		1
593 0412	Hand cleaner dispenser STANDARD, universal For use with Hand Cleaner TOP CLEAN, Hand Cleaner SUPER		1



593 2283 593 0412



Car care







593 0711



593 0766



General-purpose cold cleaner

The universal cleaner for tools, parts, vehicles, motors, gearboxes, nozzles, machines, tanks, tubes, shop floors etc. Can be applied by spraying, spreading, dipping or rubbing. Wash down or rinse with tap water.

Note: Cold cleaners must be used only in conjunction with a separator for light liquids (oil trap).

Ref. No.	Designation	Content	Qty
593 0704	General-purpose cold cleaner	1 I tin	8
593 0711	General-purpose cold cleaner	5 I metal can	1
593 0728	General-purpose cold cleaner	10 I metal can	1
593 0735	General-purpose cold cleaner	30 I metal can	1
593 0742	General-purpose cold cleaner	200 I disposable barrel	1

High-pressure cleaner

Universally usable high-pressure cleaner for cleaning motors, vehicles, shop floors etc. Excellent, gentle and economic cleaning.

The benefits:

- Excellent cleaning effect in conjunction with a high-pressure jet cleaner
- Economic usage
- Gentle to surfaces
- Less waste, as one bucket of powder corresponds to approx. 120 l of liquid cleaner
- Easy to open, relockable container

Ref. No.	Designation	Content	Qty
593 0766	High-pressure powder cleaner	11 kg bucket	1

HD-Shampoo

For use in car wash installations/washing bays, highpressure and steam jet cleaners. Gently removes dirt from painted areas, rims etc. without attacking the surfaces. The special formulation fights lime scale stoning of the washing equipment. Can be diluted to a ratio of 1:50 for use in car wash installations.

Ref. No.	Designation	Content	Qty
593 0340	Car shampoo, liquid	10 I can	1
593 0357	Car shampoo, liquid	25 I can	1



Car rinsing polish

For subsequent treatment of the wet bodywork in the car wash. Faster drying in the car wash is achieved by reducing the surface tension of the water film. Can be diluted up to a ratio of 1:1000, therefore extremely economic.

Ref. No.	Designation	Content	Qty
593 0364	Car rinsing polish, liquid	10 I can	1
593 0371	Car rinsing polish, liquid	25 I can	1



593 0364

Perfect Cleaner

Universal cleaner for smooth surfaces such as plastic or glass. Ideal for office, household and camping. Cleans thoroughly, revives colours and surfaces. Fights premature ageing.

Ref. No.	Designation	Content	Qty
593 2680	Perfect Cleaner	500 ml spray bottle	10
593 0326	Perfect Cleaner	5 I can	1
593 0333	Perfect Cleaner	10 I can	1



593 2680

Foam wash

Economic, gentle foaming car wash for thorough cleaning of the cars paintwork before preservation or just "in between". Free of solvents and phosphate.

Ref. No.	Designation	Content	Qty
593 0223	Foam wash	5 I can	1
593 0230	Foam wash	10 I can	1

High-gloss foam wash

Washing and conditioning in one single operation. Hard wax components for long-time paint care. Especially suitable for hand washing of door foldings and other areas not cleaned in the car wash. With measuring cap for economic use. 99% biodegradable.

Ref. No.	Designation	Content	Qty
593 0278	High-gloss foam wash	1000 ml bottle	10
593 0285	High-gloss foam wash	5 I can	1
593 0292	High-gloss foam wash	10 I can	1



593 0278

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593 0199

Rim cleaner

Suitable for all types of rims. Removes even most stubborn soilings such as brake dust. Extremely gentle to the surface. Economic use. Best results are obtained in conjunction with a wheel brush. Without acids and solvents. 99% biodegradable.

Ref. No.	Designation	Content	Qty
593 0199	Rim cleaner	500 ml spray bottle	10
593 2647	Rim cleaner	20 I can	1
	Accessories:		
593 4990	Rim cleaning brush		1



593 2760

Plastic cleaner

Suitable for outside, unpainted plastic surfaces. Gentle cleaning down to the pores. Even removes polish residues.

Ref. No.	Designation	Content	Qty
593 2760	Plastic cleaner	500 ml spray bottle	10
593 2880	Plastic cleaner	5 I can	1
593 2890	Plastic cleaner	10 I can	1



593 2740

Windscreen cleaner

For crystal clear vision. Removes even stubborn soilings such as nicotine fogging, silicones and trim emissions from glass and transparent plastic. Leaves no streaks at all.

Ref. No.	Designation	Content	Qty
593 2740	Windscreen cleaner	500 ml spray bottle	10
593 2900	Windscreen cleaner	5 I can	1
593 2910	Windscreen cleaner	10 I can	1



Cockpit cleaner

For the gentle cleaning of interior trim. Removes even stubborn soilings such as smoke residues and plastic emissions. Has a pleasant fragrance.

Ref. No.	Designation	Content	Qty
593 2700	Cockpit cleaner	250 ml spray bottle	10
593 2840	Cockpit cleaner	5 I can	1
593 2850	Cockpit cleaner	10 I can	1



593 2690

Cockpit care

The perfect complement to the cockpit cleaner. For care and protection of the interior trim. Acts antistatic. Gives the surface a satin finish and restores the original depth of colour.

Ref. No.	Designation	Content	Qty
593 2690	Cockpit care	250 ml spray bottle	10
593 2820	Cockpit care	5 I can	1
593 2830	Cockpit care	10 I can	1

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Insect remover

For the easy removal of insect traces. Gentle to the surface. Acts quickly and efficiently. Biodegradable.

Ref. No.	Designation	Content	Qty
593 2750	Insect remover	500 ml spray bottle	10
593 2860	Insect remover	5 I can	1
593 2870	Insect remover	10 I can	1



593 2750

Universal sponges

For car, household and shop usage. Can be boil-washed. Resistant to oil and petrol.

Ref. No.	Designation	Size [L x W x H mm]	Qty
593 0003	Sponge S, soft	165 x 110 x 70	50
593 0027	Sponge T, extra soft	200 x 140 x 70	50
593 0010	Sponge S, soft	200 x 140 x 70	50



593 0010

Cleaning pad

For the cleaning of whitewall tyres, chromium and aluminium parts on vehicles, such as fenders, hub caps, trim strips etc. Excellent for removal of rust and corrosion from metal parts; suitable for cleaning of household items such as chromium or aluminium saucepans or other rustless objects.

Ref. No.	Designation	Content	Qty
593 0065	Cleaning pad, box	100	1



De-icer/lubricant oil

Not just another de-icer for frozen door locks: Prevents freezing for up to four weeks when used in a preventive manner. The high-quality oil components act also as a lubricant for the mechanical parts of the door lock.

Ref. No.	Designation	Content	Qty
593 0113	ICE FREE	50 ml	20
593 0106	ICE FREE, packed for self-service		25







Brush, -cleaner, spray bottles, oiler











Brushes for solutions

The thickness of the brush and the hardness of the bristles have a determining influence on the quality and economy of the coat of cement in the skive, on the inner liner and on the patch.

Ref. No.	Designation	Dia. [mm]	Width [mm]	Qty
595 0186	Brush, long bristles, natural fibre For use with All cements	40		1
595 4649	Brush top, with brush			1
595 8308	Special brush No. 10, with short fibre bristles For use with SPECIAL CEMENT BL, HR SOLUTION etc.	25		1
595 8315	Special brush No. 8, with short fibre bristles For use with SPECIAL CEMENT BL, HR SOLUTION etc.	35		1
595 9307	Special brush, specially short bristles For use with SPECIAL CEMENT BLX and paste	20		1
595 8322	Flat brush, short bristles For use with INNERLINER SEALER		25	1







Cleaning Can

Ref. No.	Designation	Width [mm]	Content	Qty
595 4508	Aluminum-can, with brush and cap			1
595 4820	Zink tin, with brush and cap			1
595 8298	Brush cleaning can UNIVERSAL, with brush			1
595 8353	Brush, with steel connection For use with: small cans			1
595 8346	Can cap with brush adapter For use with: 500 g, 650 g and 1 kg ans	50	650 g can, Compounding 1 kg can	1

Brush cleaner, free of CFC/aromatic compounds

Prevents brushes from drying out. Cleans away cements, and rubber solutions. CFC-Containing versions available upon request.

Ref. No.	Designation	Content	Qty
595 9118	Cleaning agent R4	250 ml tin	1
595 9149	Cleaning agent R4	500 ml spray can	1
595 9125	Cleaning agent R4	800 ml tin	1
595 9132	Cleaning agent R4	5 I can	1





Spray bottles

For even distribution of liquids on surfaces.

Ref. No.	Designation	Content	Qty
593 0120	Spray bottle Not suitable for solvents. For applying liquid bead lubricant for industrial tyres etc.	0.5	1
593 0137	Spray bottle Not suitable for solvents.	11	1
593 0144	Spray bottle for compressed air Suitable for solvents. With nipple for compres- sed air supply. Can be used like a spray can.	0.5	1







Colour

Tyre paint

Can be painted or sprayed onto retreaded tyres to give the appearance of a new tyre.

Ref. No.	Designation	Colour	Content	Qty
593 5084	REMA TIP TOP tyre paint, water-based	black	25 I metal bucket	1



593 5084



Mounting/Demounting

REMA TIP TOP offers mounting pastes and creams for mounting all types and sizes of tyres. These mounting lubricants are developed in our own laboratories and tested in the field. They are specifically designed for the respective application areas and mounting conditions (tools, equipment, tyre/rim assemblies) to avoid costly damage during the mounting process.

UNIVERSAL mounting paste

For quick and easy mounting/demounting of all current tyre/rim combinations. Chemically neutral to rubber and metal, excellent lubrication for mounting and demounting operations = fewer injuries caused by tyre mounting. Prevents the tyre from slipping on the rim when rolling. Does not spatter on the vehicle body.



Ref. No.	Designation	Content	Qty	(MAC)	-	-			170 -
593 0591	UNIVERSAL mounting paste	1 kg bucket	1	•	•	•	•	•	•
593 0601	UNIVERSAL mounting paste	3.5 kg bucket	1	•	•	•	•	•	•
593 0632	UNIVERSAL mounting paste	5 kg bucket	1	•	•	•	•	•	•
593 0625	UNIVERSAL mounting paste	10 kg bucket	1	•	•	•	•	•	•
593 1765	UNIVERSAL mounting paste, black	5 kg bucket	1	•	•	•	•	•	•

Low section mounting paste

Especially developed to allow quick and easy mounting and demounting of low section tyres with standard tyre changers. Effective lubrication at the beginning of the mounting operation. This unproblematic product dries quickly and does not spatter on the vehicle body.

Ref. No.	Designation	Content	Qty	(MAC)	-
593 0577	Low section mounting paste	3.5 kg bucket	1	•	•



593 0577



593 1332

Chemical Products

MONTSEAL

During tyre mounting, this mounting paste durably seals minor leaks where the bead is seated on the rim. Proven tyre mounting paste with additional bead sealing properties: ideal for mounting retreads or tyres on old rims.

Ref. No.	Designation	Content	Qty	-	-		07	H	170 ~	
593 1332	MONTSEAL	5 kg bucket	1	•	•	•	•	•	•	

Mounting cream

Ref. No.	Designation	Content	Qty				-	eľ.	50 %	07
593 0515	Mounting cream TRUCK Developed for long sliding distances coupled with high friction between tyres and rims, and other extreme mounting conditions etc. New, effective sliding coat: makes tyre mounting/demounting easier, thus reducing wear to the equipment. Chemically neutral to rubber, steel and aluminium. Easy demounting even after advanced mileage. Economic usage. Caution: Due to the high sliding effect not to be used for passenger car or motorcycle tyres, tractor driving wheels, tube-type industrial or EM tyres!	5 kg bucket	1	•	•	•	•			
593 0508	Mounting cream W Higher viscosity, therefore combining the features of paste and cream. Application to the side wall of industrial tyres enables the slip effect.	5 kg bucket	1				•	•		•
593 0539	Mounting cream W-EM Mounting cream for large EM tyres. Cream-type viscosity allows quick application to large areas. Good mounting/demounting properties. Stable viscosity.	5 kg bucket	1						•	•



593 0515



593 0508



593 0539



593 1851

Mounting wax H

For all standard mounting applications on two-wheel vehicle and car tyres. Dries transparent!

Ref. No.	Designation	Content	Qty	(MPC	-
593 0553	Mounting wax H	5 kg bucket	1	•	•

Mounting wax MONT 2000

For all standard mounting applications to passenger car and truck tyres.

Ref. No.	Designation	Content	Qty	-	-
593 1851	Mounting wax MONT 2000	5 kg bucket	1	•	•
593 1875	Mounting wax MONT 2000	10 kg bucket	1	•	•
593 1868	Mounting wax MONT 2000, pallet	5 kg bucket	72	•	•



DEMOUNTING FLUID

Demounting fluid with excellent flow properties for demounting tyres which are stuck on their rims.

Product properties:

- Demounted tyre stays completely serviceable
- REMA TIP TOP DEMOUNTING FLUID does not attack the rubber structure of the beads and is free from mineral oil
- Extremely economical

Caution: Because of its high lubricating effect, DEMOUNTING FLUID must not be used for tyre mounting. The tyre may slip on the rim when rolling!

Ref. No.	Designation	Content	Qty	-	-	90-
593 5541	DEMOUNTING FLUID	5 I can	1	•	•	•
593 5558	DEMOUNTING FLUID	10 I can	1	•	•	•
593 5565	DEMOUNTING FLUID	25 I can	1	•	•	•



593 5541

MOUNTING FLUID

Especially for the clean mounting of high-value low-profile tyres and modern wheel systems such as PAX, RFT, SST etc.

Performance information:

- Solution with high initial sliding effect reducing the bounce pressure to be used with a brush, or spray.
- Quickly drying, providing firm seat of the tyre on the rim
- Reduces the risk of clogging pressure sensors on the wheel
- Economic usage, not harmful to the environment
- Dries clean and invisible on the tyre and wheel

Ref. No.	Designation	Content	Qty	-
593 5630	MOUNTING FLUID, sprayable	5 I can	1	•
593 5640	MOUNTING FLUID	400 ml spray	1	•



593 5630

LUBE LIQUID

Liquid mounting agent, especially for agricultural tyres.

Caution: Concentrate to be diluted with water at a ratio of 1:5.

Ref. No.	Designation	Content	
593 5503	LUBE LIQUID	1 I bottle	•
593 5510	LUBE LIQUID	5 I can	•



593 5503

ANTI-GLISS LUBE

Bead bonding agent on resin base.

- Applied with a brush to the cleaned rim seat and tyre bead before mounting
- Do not additionally use a mounting agent such as mounting paste or mounting fluid!
- The tyre is then mounted within up to 30 minutes before ANTI-GLISS LUBE dries and produces a viscous bonding coat

Ref. No.	Designation	Content	Qty	
593 0072	ANTI-GLISS LUBE	500 g tin	1	•



593 0072



593 0388

BEAD SEALER

Chemical Products

Liquid Lubricant

Designation

593 0388 Industrial tyre lubricant

593 5620 Industrial tyre lubricant

the tyre.

Spreadable sealant for sealing leaks caused by ageing or wear on the beads. BEAD SEALER is applied to the bead and bead seat before the tyre is inflated. During inflation the solid matter contained in the solution is pressed into the uneven areas and seals them.

Liquid lubricant for easy mounting of SE and SIT tyres. Strong, persistent gliding film. Reduces the pressure required to mount

Content

1 I bottle

25 I can

Qty

Safety instruction: As BEAD SEALER is flammable, do not use it to fill the tyre. Also do not use it to seal larger bead injuries caused during tyre mounting, cuts extending to the fabric etc.

Ref. No.	Designation	Content	Qty		07	50.
593 0807	BEAD SEALER	1 I bottle	1	•	•	•
593 0814	BEAD SEALER	5 I can	1	•	•	•



593 0807

TYRE COMPOUND

Can be used as a "flexible pump ring" for all tyre mounting operations. Stiff paste with stable viscosity to seal the gap between tyre bead and rim edge.

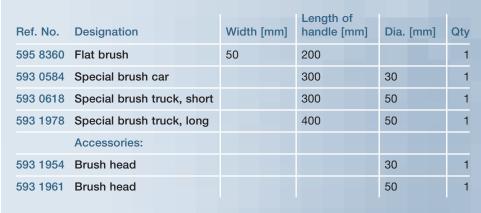
Ref. No	. Designation	Content	Qty	(MAC)	-	•	-	07	170 4
593 561	3 TYRE COMPOUND	10 kg bucket	1	•	•	•	•	•	•



593 5613

Mounting paste brushes

The flat brush is especially suitable for mounting low profile tyres. Brushes with round head do an excellent job for application of mounting paste.







Talcum

Fine grain, asbestos free, for the mounting of tube tyres.

Ref. No.	Designation	Content	Qty
593 0649	Talcum	500 g can	10
593 0687	Talcum	25 kg in sack	1
593 0750	Talcum	50 kg in sack	1





Shop Products

Penetrating oil

For stubborn nuts/bolts and seized screws etc.

Ref. No.	Designation	Content	Qty
570 9430	Caramba Super	250 ml spray can	6



Adhesive multi-purpose high-temperature paste, especially suitable for parts with high thermal stress such as disk brakes, brake bolts and cams, screw joints, gaskets, flanges and vehicle fittings. Temperature range from -30°C to +650°C. Spray can filled with environmental propellant.

Ref. No.	Designation	Content	Qty
570 9960	Molykote copper grease	400 ml spray can	12



For manifold use in cars, such as lubricant for seat rails, headrest, sliding roof. Also suitable as mounting agent for tube joints, protection and care product for chromium, aluminium, plastic, leather and rubber parts or sliding agent for drawers, curtain rails, window and door locks in the household.

Ref. No.	Designation	Content	Qty
570 9080	Silicone spray	400 ml spray can	12

Leak detection spray

For detection of smallest leaks.

Ref. No.	Designation	Content	Qty
570 9070	Leak detection spray	400 ml spray can	10



570 9430



570 9960



570 9080



570 9070







Safety at Work

J





Face protection





Safety goggles

The unique safety goggles for optimum comfort: Soft frame that fits snugly and also serves to absorb shocks; wide field of vision, adjustable side-pieces with locking mechanism, optimum ventilation. Easily exchangeable, convex lenses: scratch-resistant, resistant to chemicals, UV-absorbing, anti-static and anti-fog.

Ref. No.	Designation	Content	Qty
594 0700	Safety goggles MAXIMA 650		1
	Accessories:		
594 0710	Spare glasses	1 pair	1
571 9120	Box for safety goggles		1



Face protector

Adjustable head band with polycarbonate face protection without metal parts. Fits snugly, due to adjustable head straps, shockproof. Exchangeable extra-wide face shield made of transparent acetate which protects against solvents and other chemicals. Essential for garages and petrol stations when filling batteries with acids.

Ref. No.	Designation	Qty
594 0740	Face protector SUPERVIZOR	1
	Accessories:	
594 0750	Spare face shield	1





Hand protection

Working gloves

The best gloves for your protection!

Ref. No.	Designation		Colour	Size	Content	Qty
519 7200	Working gloves (vulca Heat-resistant, steam-	nizer) 3F resistant special leather.			1 pair	1
594 0010	Gloves, split leather		grey		1 pair	10
594 0020	Gloves, leather (pigsk	in)	yellow		1 pair	10
558 8709	Protection gloves, cot	ton, with knobs		9-10	1 pair	1
558 8716	Protection gloves, cot	ton, with knobs		10-12	1 pair	1
558 8723	Protection gloves, cot	ton, thin		8	1 pair	1
558 8572	Protection gloves, cot	ton, thin		10-12	1 pair	1
594 0790		rile astic-laminated cotton tricot, ant to oil, acids and lacquers.	yellow	8	1 pair	10
594 0800		rile astic-laminated cotton tricot, nt to oil, acids and lacquers.	yellow	9	1 pair	10
594 0810		rile astic-laminated cotton tricot, ant to oil, acids and lacquers.	yellow	10	1 pair	10
595 1453	Edge glove, for right a	and left hander			1	1



519 7200





594 0020



558 8709



558 8723





595 1453



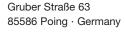
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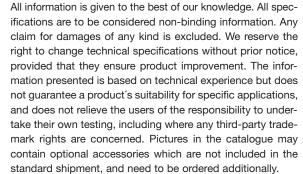
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All relevant product information can be found in the respective documents, including operating instructions, technical datasheets as well as conditions for storage and application. The specified qualities of our products are based on information from the accompanying inspections for approval. They represent statistical product data and are not to be considered as guaranteed properties of an individual product.



In order to preserve product properties, the storage conditions indicated in DIN 7716 should be followed (including storing the product in the original package and in an area that is dry, cool and dark).





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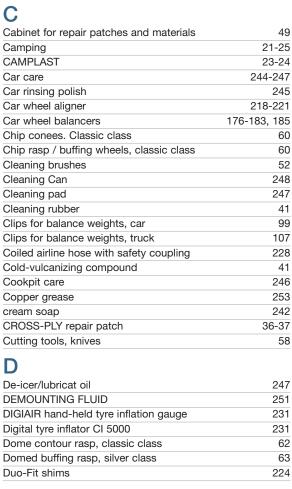


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Vulcanizing fluid

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