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REMA TIP TOP

Portfolio Tyre Repair Material 2018/2019



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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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Environmental protection and sustainability are the global challenges for us. Yesterday, today and tomorrow!

We specialize in the repair of all kinds of tires for bicycles, cars, trucks and motorcycles, up to and including OTR and EM tires. Repairs that have been professionally carried out permit both continued use of the tire, and, through retreading, create a second, if not a third, tire life. Our slogan "Don't replace it – maintain it" ensures that many millions of liters of crude oil and tons CO₂ are saved annually by not fitting new tires.



We could save more than **497.58 tons CO₂**, if each repairable tyre would be repaired.

497,58 tons



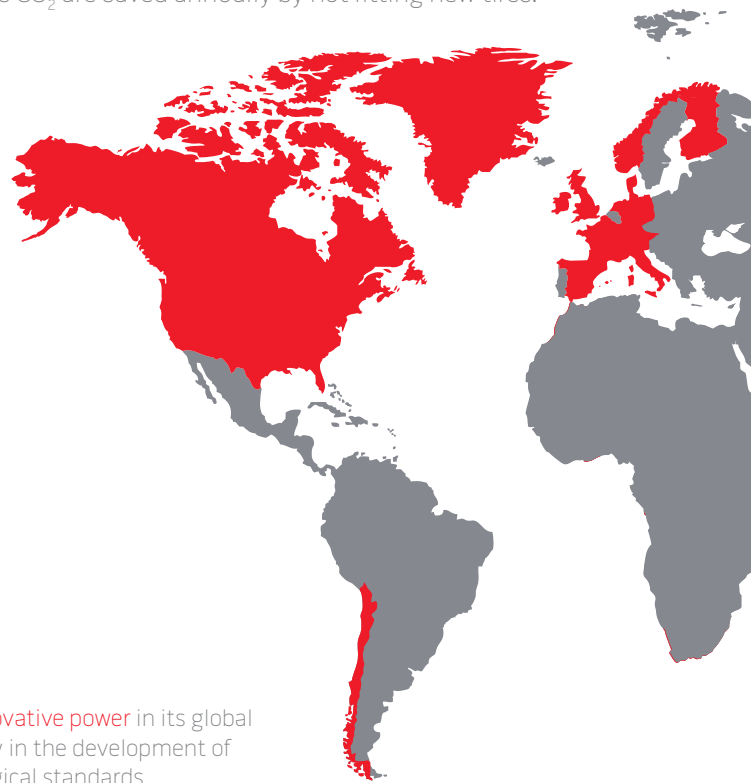
REMA TIP TOP bundles its company-wide **innovative power** in its global network and invests intensively and creatively in the development of new solutions based on the highest technological standards.

innovative power



Fundamental thinking concerning the ecology has left its mark on our business since the 1930s and **"repair instead of replacing"** is still the philosophy of the company.

"repair instead of replacing"





Our bicycle tyre repair kits make an active contribution to avoiding waste. Repair instead of replace means saving raw materials. One single bicycle tube has the same environmental impact as **16** REMA TIP TOP repair patches.

1/16



Our intelligent **TPMS systems** helps to prevent accidents, improve fuel economy and decrease carbon emissions.

TPMS



With its M-RCF repair system REMA TIP TOP is the only company in the world which offers a **100%** solvent free repair.

100%



Just taking into account the German market, we could save **329.5 million liters** of crude oil each year, by repairing tyres instead of replacing them. Imagine how much we could save globally!

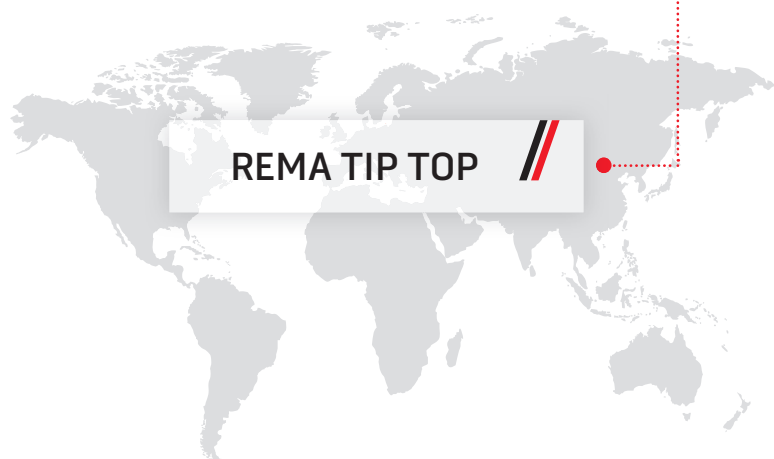
329.5 million liters



Many millions of liters of crude oil are saved annually by not fitting new tyres.

Don't replace it – maintain it!

• Repair and sealing material for
tyres and tubes



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Repair and sealing material for tyres and tubes

Sealants

TYRE-SEALANT TT SEAL

- Preventive tyre sealant for tube-type and tubeless tyres
 - 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 reparability of a tyre
- Contains anti-corrosive agents for protection of rims and metal parts
 - Free of CHC and aromatic compounds

Caution: Approved for a maximum speed of 80 km/h!



593 1239

Ref. No	Description	Content	Qty			
593 1239	TT SEAL, in display box	250 ml tube	12	•	•	•
593 1291	TT SEAL	250 ml tube	5	•	•	•
593 2670	TT SEAL	1000 ml bottle	10	•	•	•

TT SEAL,
in display box



593 2670

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
 - Seals punctures up to eight mm
 - Easy introduction into mounted tyres
 - Effective during the whole service life of a tyre
- Maintains the reparability of the tyre
 - A detailed list of quantities required for each tyre sizes is enclosed

Caution: Approved for a maximum speed of 40 km/h!

Ref. No	Description	Content	Qty			
593 1252	TT SEAL XXL	20 l can	1	•	•	•
593 1260	TT SEAL XXL	60 l barrel	1	•	•	•
593 1277	TT SEAL hand pump XXL, 100 ml/stroke The suction tube is variable in length. suitable for: TT SEAL XXL can 20 l; TT SEAL XXL barrel 60 l		1	1		
593 1284	TT SEAL valve adapter VG12 to VG8		1	1		



593 1252



593 1260



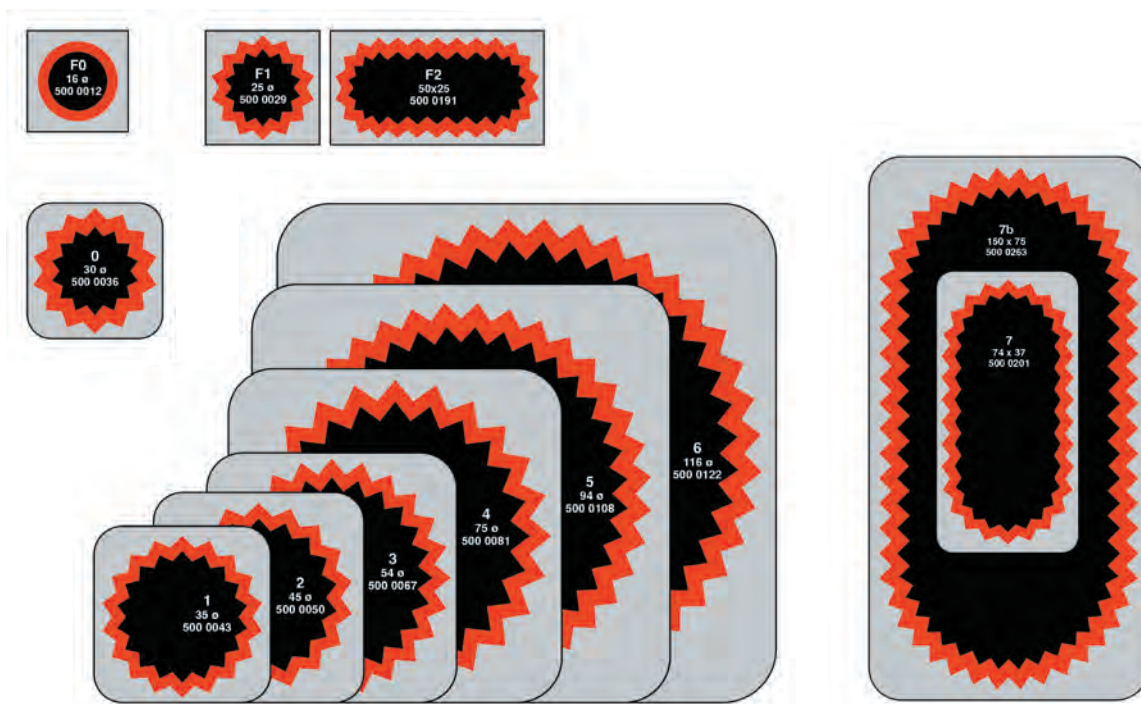
593 1277



593 1284

Repair and sealing material for tyres and tubes

Tube patches



Tube patches, red edge

- REMA TIP TOP tube patches with double-scalloped edge applied with REMA TIP TOP SVS-VULC vulcanizing fluid ensure perfect bonding through vulcanization
- Due to the stepped multi-layer structure of the tube patch body they stretch evenly in all directions when the tube is inflated
- They leave no edges on the repair area



Ref. No	Description	Size	Content	Qty					
500 0012	Tube patches F 0, red edge	Ø 16 mm	100	1	•				
500 0029	Tube patches F 1, red edge	Ø 25 mm	100	1	•				
500 0191	Tube patches F 2, red edge	50 x 25 L x W mm	100	1	•				
500 0036	Tube patches No. 0, red edge	Ø 30 mm	100	1	•	•	•		
500 0043	Tube patches No. 1, red edge	Ø 35 mm	30	1	•	•	•		
500 0050	Tube patches No. 2, red edge	Ø 45 mm	30	1		•	•		
500 0067	Tube patches No. 3, red edge	Ø 54 mm	30	1			•	•	•
500 0081	Tube patches No. 4, red edge	Ø 75 mm	30	1			•	•	•
500 0108	Tube patches No. 5, red edge	Ø 94 mm	10	1				•	•
500 0122	Tube patches No. 6, red edge	Ø 116 mm	10	1				•	•
500 0201	Tube patches No. 7, red edge	74 x 37 L x W mm	30	1		•	•		
500 0263	Tube patches No. 7B, red edge	150 x 75 L x W mm	10	1				•	•

Repair and sealing material for tyres and tubes Tube repair kits

Motorcycle repair kits TT 10

Scope of delivery:

- 4 Patches size 0
- 1 Patch size F3
- 1 Tube of SVS vulcanizing fluid 5 g
- 1 Emery paper with special rubberpad
- 1 Manual

Ref. No	Description	Qty		
506 0203	Motorcycle repair kit TT 10	24	•	•
506 4209	Motorcycle repair kit TT 10, with self-service clip	10	•	•



506 4209





506 0203

Workshop kit TT 11 Car and Truck

Scope of delivery:

- 6 Patches size 0
- 1 Patch size F3
- 1 Tube of SVS solution 5 g
- 1 Emery paper with special rubberpad
- 1 Manual

Ref. No	Description	Content	Qty		
506 0306	Tube repair kit TT 11	1	24	•	•
506 4302	Tube repair kit TT 11, with self-service clip	1	40	•	•



506 4302



506 0306



Repair and sealing material for tyres and tubes

Tube repair kits

Workshop kit TT 12 Car and Truck

Scope of delivery:

- 4 Patches size 1
- 2 Patches size 2
- 1 Patch size 3
- 1 Patch size 4
- 1 Patch size 7
- 1 Patch size F3
- 1 Tube of SVS solution 10 g
- 1 Rasp
- 1 Manual

Ref. No	Description	Content	Qty		
506 0519	Tube repair kit TT 12	1	10	•	•
506 4515	Tube repair kit TT 12, with self-service clip	1	20	•	•



506 0519

Workshop kit TT 20 Truck

Scope of delivery:

- 8 Patches size 1
- 2 Patches size 2
- 1 Patch size 3
- 1 Patch size 4
- 1 Patch size 5
- 1 Patch size 7
- 2 Patches size F3
- 1 Patch size 7B
- 1 Tube of SVS solution 25 g
- 3 Rasps
- 3 Short valve cores
- 1 Manual

Ref. No	Description	Content	Qty	
506 0911	Tube repair kit TT 20	1	1	•



506 0911

Workshop kit TT 21 Truck XL

Scope of delivery:

- 14 Patches size 1
- 4 Patches size 2
- 2 Patches size 3
- 2 Patches size 4
- 1 Patch size 5
- 2 Patches size 7
- 4 Patches size F3
- 2 Patches size 7B
- 1 PN 03
- 1 Tube of SVS solution 50 g
- 5 Rasps
- 1 Rasp handle
- 3 Short valve cores
- 1 Stitcher
- 1 Manual

Ref. No	Description	Content	Qty	
507 0011	Tube repair kit TT 21	1	1	•



507 0011

Repair and sealing material for tyres and tubes

Tube repair kits

Workshop kit TT 30 Agri Tractor

Scope of delivery:

- 12 Patches size 1
- 6 Patches size 3
- 2 Patch size 4
- 1 Patch size 5
- 3 Patches size F3
- 4 Patches size 7
- 2 Patches size 7B
- 2 PN 03
- 1 Tube of SVS solution 50 g
- 2 Rasps
- 1 Rasp handle
- 1 Stitcher
- 1 Manual



507 0310

Ref. No	Description	Content	Qty	
507 0310	Tube repair kit TT 30	1	1	•

Workshop kit TT 40, tube

Scope of delivery:

- 70 Patches size 1
- 50 Patches size 2
- 40 Patches size 3
- 10 Patches size 4
- 30 Patches size F3
- 20 Patches size 7
- 5 Patches size 7B
- 1 Can of SVS solution 175 g
- 2 Rasps
- 1 Rasp handle
- 1 Stitcher
- 3 Rubber-based valve TR13
- 1 Manual



507 0602

Ref. No	Description	Content	Qty	
507 0602	Workshop kit TT 40	1	1	•

Workshop kit TT 42, tube

Scope of delivery:

- 100 Patches size 1
- 40 Patches size 2
- 20 Patches size 3
- 50 Patches size 7
- 30 Patches F2
- 1 Can of SVS solution 175 g
- 2 Rasps
- 1 Rasp handle
- 1 Stitcher
- 1 Can of LIQUID BUFFER 250 ml
- 1 Manual



507 9706

Ref. No	Description	Content	Qty	
507 9706	Workshop kit TT 42	1	1	•

Repair and sealing material for tyres and tubes

Tube valves



501 0040



501 0088



501 0136



501 0143



501 0174



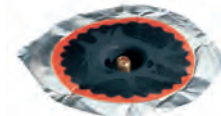
501 0277



501 0253



563 1900



501 0600

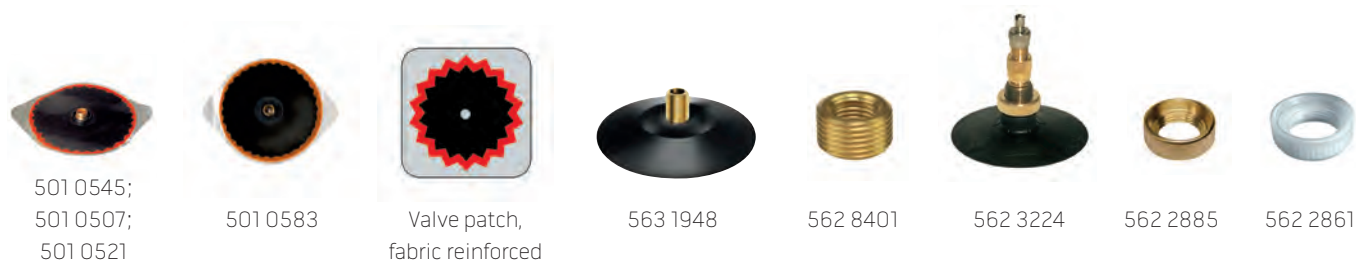
Rubber base valves

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

Ref. No	Description	Rubber base dia.	Shaft dia.	Length	Bending angle	TR No.	Content	Qty			
501 0040	Moped valve	45 mm					10	1	•		
501 0088	Scooter valve	45 mm			90 °		10	1	•		
501 0136	Car valve	60 mm	12 mm	38 mm		13	10	1		•	
501 0143	Car valve	60 mm	13.5 mm	38 mm		14	10	1		•	
501 0150	Car valve	60 mm	16.5 mm	38 mm		15	10	1		•	
501 0174	Car valve	80 mm	16.5 mm	52 mm		25	10	1		•	
501 0370	Truck valve	90 mm		125.5 mm		77a	5	1			•
501 0277	Air/water valve, new type	80 mm				218a	10	1			•
501 0253	Air/water valve, old type	80 mm				218	10	1			•
563 1900	Plastic rim ferrule for car valves						100	1		•	
501 0600	Special inner tube valve, retractable for floating hoses and sporting articles made of rubber	75 mm					10	1			

Repair and sealing material for tyres and tubes

Tube valves



Valve patches

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

Ref. No	Description	Rubber base dia.	Content	Qty	
501 0545	Truck valve seating for VG12	80 mm	10	1	•
501 0583	Truck valve seating for VG12	120 mm	5	1	•
501 0507	Truck valve seating for VG8 (Michelin)	80 mm	10	1	•
501 0521	Truck valve seating for VG8 (Michelin)	120 mm	5	1	•

Valve patches with fabric reinforcement

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

Ref. No	Description	Rim hole	Dia.	Tube size	Content	Qty				
500 5718	Valve patch V1	7.5 mm	30 mm	2.50 x 19 mm	10	1	•	•	•	
500 5725	Valve patch V2	7.5 mm	40 mm	2.50 x 19 mm	10	1		•	•	
500 5732	Valve patch V3	7.5 mm	60 mm	3.00 x 19 and 3.50 x 19 mm	10	1		•		
500 5749	Valve patch V4	7.5 mm	80 mm	4.25 x 15 up to 7.00 x 20 mm	10	1			•	•
500 5756	Valve patch V5	7.5 mm	100 mm	7.25 x 20 up to 7.50 x 20 mm	10	1				•
500 5763	Valve patch V6	7.5 mm	120 mm	8.25 x 20 up to 14.00 x 20 mm	10	1				•

Rubber base valves (hot vulcanization)

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

Ref. No	Description	Alligator No.	ETRTO No.	TR No.	Content	Qty		
563 1948	Rubber base, with screw thread for VG8	32.7040			10	1	•	
562 8401	Adapter ring VG8/VG12				10	1	•	•
562 3224	Tractor valve			218a	10	1		•
562 2885	Rim nut, chromium		V9-14-1	LN 10	10	1		
562 2861	Rim nut, plastic			LN 10	10	1		

Repair and sealing material for tyres and tubes Self vulcanizing systems

MINICOMBI - Overview

- Combined patch/plug tyre repair for punctures to the tread of both radial and cross-ply tyres
- Repair units self-vulcanize in the tyre
- The tyre inside and the puncture channel are repaired in one operation
- The ingress of moisture, dirt, stones or all materials that lead to premature deterioration of the casing and belts is prevented
- Available with a practical and time-saving metal pilot
- All MINICOMBI sets and workshop kits are supplied with CEMENT FD-BL

MINICOMBI A3/A6 SET

MINICOMBI A3/A6 SET combines the shop kits A3 and A6.

Scope of delivery:

- 25 Repair units A3
- 20 Repair units A6
- 1 HSS steel cutter Ø 3 mm
- 1 HSS mill cutter Ø 6 mm
- 3 Tubes of CEMENT FD-BL 25 g each
- 1 Instruction manual

Ref. No	Description	Content	Qty					
511 2152	MINICOMBI A3/A6 SET	1	1	•	•	•	•	•



511 2152

MINICOMBI A6/B8 SET

MINICOMBI A6/B8 SET combines the workshop kits A6 and B8.

Scope of delivery:

- 20 Repair units A6
- 20 Repair units B8
- 1 HSS mill cutter Ø 6 mm
- 1 HSS mill cutter Ø 8 mm
- 4 Tubes of CEMENT FD-BL 25 g each
- 1 Instruction manual

Ref. No	Description	Content	Qty					
511 2200	MINICOMBI A6/B6 SET	1	1	•	•	•	•	•



511 2200

Repair and sealing material for tyres and tubes Self vulcanizing systems

MINICOMBI A3

For use with tread damage up to 3 mm.



Ref. No	Description	Content	Qty
511 1957	MINICOMBI A3 SET, workshop kit Includes 25x Repair units A3 with metal pilot, 1x HSS steel cutter Ø 3 mm, 2x CEMENT FD-BL 25 g each, 1x Instruction manual	1	1
511 1964	MINICOMBI A3 P, refill pack Includes 50x Repair units A3 with metal pilot, 1x Instruction manual	50	1



511 1957



511 1964

MINICOMBI A4.5

For use with tread damage up to 4.5 mm.



Ref. No	Description	Content	Qty
511 3209	MINICOMBI A4.5 SET, workshop kit Includes 20x Repair units A4.5 with metal pilot, 1x 1 HSS steel cutter Ø 4.5 mm, 2x CEMENT FD-BL 25 g each, 1x Instruction manual	1	1
511 3216	MINICOMBI A4.5 P, refill pack Includes 40x Repair units A4.5 with metal pilot, 1x Instruction manual	40	1



511 3209



511 3216

MINICOMBI A6

For use with tread damage up to 6 mm.



Ref. No	Description	Content	Qty
511 3041	MINICOMBI A6 SET, workshop kit Includes 20x Repair units A6 with metal pilot, 1x 1 HSS steel cutter Ø 6 mm, 2x CEMENT FD-BL 25 g each, 1x Instruction manual	1	1
511 3058	MINICOMBI A6 P, refill pack Includes 40x Repair units A6 with metal pilot, 1x Instruction manual	40	1
511 3072	MINICOMBI A6, refill pack Includes 40x Repair units A6 without metal pilot, 6x Pull wires, 1x Instruction manual	40	1



511 3041



511 3058



511 3072

Repair and sealing material for tyres and tubes Self vulcanizing systems

MINICOMBI B8

For use with tread damage up to 8 mm.



Ref. No	Description	Content	Qty
511 3096	MINICOMBI B8 SET, workshop kit Includes 20x Repair units B8 with metal pilot, 1x 1 HSS mill cutter Ø 8 mm, 2x CEMENT FD-BL 25 g each, 1x Instruction manual	1	1
511 3106	MINICOMBI B8 P, refill pack Includes 20x Repair units B8 with metal pilot, 1x Instruction manual	20	1
511 3128	MINICOMBI B8, refill pack Includes 20x Repair units B8 without metal pilot, 3x Pull wires, 1x Instruction manual	20	1



511 3096



511 3106

MINICOMBI B10

For use with tread damage up to 10 mm.



Ref. No	Description	Content	Qty
511 3144	MINICOMBI B10 P, refill pack includes 20x Repair units B10 with metal pilot, 1x Instruction manual	20	1
511 3137	MINICOMBI B10, refill pack includes 20x Repair units B10 without metal pilot, 3x Pull wires, 1x Instruction manual	20	1



511 3128



511 3144, 511 3137

Repair and sealing material for tyres and tubes Self vulcanizing systems

Accessories - MINICOMBI

Ref. No	Description	Content	Qty
511 1808	Pull wire	1	1
581 1710	Repair instruction, MINICOMBI	1	1
581 3470	Position template, MINICOMBI	1	1



511 1808



581 3470

SEALASTIC

- Temporary nail hole fast sealing 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 a carbide mill cutter is used to cut out steel wires in the channel of the damage)
- For larger injuries, use the corresponding REMA TIP TOP repair patches according to the relevant repair chart



510 1155

Scope of delivery:

- 10 Sealing units
- 2 CEMENT SC-BL 40 g cans
- 1 Insertion tool for EM
- 1 Rasp Ø 6.5 mm
- 1 Manual



510 2147

Ref. No	Description	Content	Qty	OT	OTL	OTR
510 1155	SEALASTIC EM	1	1	•	•	•
510 2147	SEALASTIC TT 611, refill pack	20	1	•		•
510 2161	SEALASTIC TT 612, refill pack	20	1			•



510 2161

Repair and sealing material for tyres and tubes Self vulcanizing systems

SUPER SL TT 650

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

Scope of delivery:

- 50 Sealing units (grey)
- 2 CEMENT SC-BL 40 g cans
- 1 Chalk
- 1 Knife with plastic handle
- 1 Inserting tool car/truck
- 1 Manual



510 3304

Ref. No	Description	Content	Qty	
510 3304	SUPER SL TT 650, workshop kit	1	1	•
510 3108	SUPER SL TT 660, refill pack	50	1	•

SUPER SL TT 651

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

Scope of delivery:

- 5 Sealing units (grey)
- 1 CEMENT SC-BL 12 g tube (CHC-free)
- 1 Chalk
- 1 Knife with plastic handle
- 1 Inserting tool car
- 1 Manual



510 3407






Ref. No	Description	Content	Qty	
510 3407	SUPER SL TT 651, drivers kit	6	1	•

Repair and sealing material for tyres and tubes Self vulcanizing systems



Accessories - SEALASTIC and SUPER SL

For precise injury preparation.

Ref. No	Description	Blade length	Dia.	Length	Speed	Content	Qty					
510 2202	Inserting tool, with folding handle suitable for: RAS, SRAS, SEALASTIC					1	1	•	•			
510 2219	Inserting tool for car tyres, with plastic handle			approx. 72 mm		1	1		•			
510 2226	Inserting tool for truck tyres, with plastic handle			approx. 96 mm		1	1			•		
510 2233	Inserting tool EM, with plastic handle			approx. 230 mm		1	1				•	•
595 8944	Rasp		6.5 mm	195 mm		1	1					
595 5002	HM mill cutter, pointed (extra long) suitable for: EM SEALASTIC preparation of injuries using a hand drill Arbour for hand drill: fixed shaft 10 mm Arbour for quick release chuck: 519 6593 Arbour MK 1 for flexible shaft: 595 4027 with 519 6593	60 mm	9.5 mm	250 mm	max. 2500 rpm	1	1				•	•

Repair and sealing material for tyres and tubes Self vulcanizing systems

SEALFIX GO-ON

- SEALFIX strings for temporary sealing of tread punctures
- We recommend demounting the tyre from the rim in order to determine the actual damage size
- Observe local rules and guidelines for the repair of tyres
- Permanent repairs should be performed from the inside of the tyre, for example with MINICOMBI
- For safety reasons, we also warn you not to carry out sidewall injuries with SEALFIX
- Application with CEMENT SC-BL

Scope of delivery:

- 5 Strings
- 1 CEMENT SC-BL 12 g tube
- 1 Hand rasp
- 1 Inserting tool
- 1 Manual



510 1849

Ref. No	Description	Length	Dia.	Content	Qty	
510 1849	SEALFIX GO-ON, drivers kit	approx. 100 mm	approx. 6 mm	1	1	•

SEALFIX SHOP

- SEALFIX strings for temporary sealing of tread punctures
- We recommend demounting the tyre from the rim in order to determine the actual damage size
- Observe local rules and guidelines for the repair of tyres
- Permanent repairs should be performed from the inside of the tyre, for example with MINICOMBI
- For safety reasons, we also warn you not to carry out sidewall injuries with SEALFIX
- Application with CEMENT SC-BL

Scope of delivery:

- 25 Strings
- 1 CEMENT SC-BL 40 g can
- 1 Hand rasp
- 1 Inserting tool
- 1 Chalk
- 1 Knife
- 1 Manual



510 1832

Ref. No	Description	Length	Dia.	Content	Qty			
510 1832	SEALFIX SHOP, workshop kit	approx. 200 mm	approx. 6 mm	1	1	•	•	•

Repair and sealing material for tyres and tubes Self vulcanizing systems



510 1801



510 1863



510 1802; 510 1864



510 1818



510 2415

Refill packs - SEALFIX

Ref. No	Description	Length	Dia.	Content	Qty		
510 1856	SEALFIX 5, CAR refill pack	approx. 100 mm	approx. 6 mm	5	1	•	
510 1801	SEALFIX 50, CAR refill pack	approx. 100 mm	approx. 6 mm	50	1	•	
510 1863	SEALFIX 50, TRUCK refill pack	approx. 200 mm	approx. 6 mm	25	1		•
510 1802	SEALFIX ECO, CAR refill pack	approx. 100 mm	approx. 6 mm	50	1	•	
510 1864	SEALFIX ECO, TRUCK refill pack	approx. 200 mm	approx. 6 mm	25	1		•

Accessories - SEALFIX

Ref. No	Description	Content	Qty			
510 1818	Inserting tool	1	1			
510 1825	Spare needle	1	1			
510 2381	Inserting tool car, 4"	1	1	•		
510 2398	Inserting tool truck, 6"	1	1		•	
510 2408	Inserting tool OTR/EM, 8"	1	1			•
510 2415	Tool kit, metal includes 1x Inserting tool, 1x Rasp, 1x Allan key	1	1	•		

Repair and sealing material for tyres and tubes

Self vulcanizing systems

PLUG RADIAL ANCHOR SEAL (RAS)

- This sealing system is used for a temporary sealing without demounting the wheel
- Quick sealing on the road
- No demounting of tyre - sealing from outside
- Supplied in a convenient plastic box
- Includes all tools required
- Comes with detailed instructions
- This sealing system enables the driver to carefully continue the journey at a maximum speed of 80 km/h, until the tyre can be repaired professionally and permanently

Scope of delivery:

- 25 Super Sealastic plugs, grey
- 1 CEMENT SC-BL 40 g
- 1 Hand rasp with plastic handle
- 1 Knife with plastic handle
- 1 Folding insert tool
- 1 Oil marking chalk, white
- 1 Manual



510 3500

Ref. No	Description	Content	Qty		
510 3500	RAS Emergency kit Emergency kit, German version	1	1	•	•

PLUG SRAS-PROFI

- The PLUG SRAS-PROFI sealing system from REMA TIP TOP is used for a temporary sealing without demounting the wheel
- Quick sealing on the road
- No need to demount the wheel - sealing from outside
- Supplied in a convenient plastic box
- Includes all tools required
- Comes with detailed instructions
- This sealing system enables the driver to carefully continue the journey at a maximum speed of 80 km/h, until the tyre can be repaired professionally and permanently

Scope of delivery:

- 40 SRAS plugs
- 5102202 1 inserting tool
- 5102240 1 hand rasp 6 mm
- 5954962 1 HM mill cutter 6 mm
- 5159341 2 CEMENT SC-BL 40 g
- 5952015 1 Cutter Knife
- 5958401 1 Marking Chalk, white
- 5958425 1 Metal holder form chalk
- Package of 40x stickers max. 80 km/h
- 1 Manual



510 3610

Ref. No	Description	Content	Qty		
510 3610	SRAS PROFİ	1	1	•	•
510 3710	SRAS REFİLL, refill pack includes 1x 510 3706, 40x sticker max. 80 km/h (50 mph), 1x marking chalk, 2x CEMENT SC-BL 40 g tin		1	•	•
510 3706	SRAS PLUG, refill pack	40	1	•	•



510 3706

Repair and sealing material for tyres and tubes Self vulcanizing systems



Accessories - RAS and SRAS

Ref. No	Description	Content	Qty			
510 1540	Hand ratchet for 6 mm rasp	1	1	•	•	•
510 2202	Inserting tool, with folding handle suitable for: RAS; SRAS; SUPER SL	1	1	•	•	
510 2240	Hand rasp Ø 6 mm	1	1	•	•	

PLUG REMASTEM

- Rubber insert used to fill cylindrical puncture channels in the tread area
- REMASTEM 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
- REMASTEM is suitable for hot and cold vulcanization

Ref. No	Description	Injury	Content	Qty			
510 1935	REMASEM 6	max. 6 mm	60	1	•	•	•
510 1942	REMASEM 8	max. 8 mm	60	1	•	•	
510 1928	REMASEM 10	max. 10 mm	20	1	•	•	
510 1959	REMASEM 12	max. 12 mm	20	1	•	•	



Repair and sealing material for tyres and tubes RADIAL repair patches



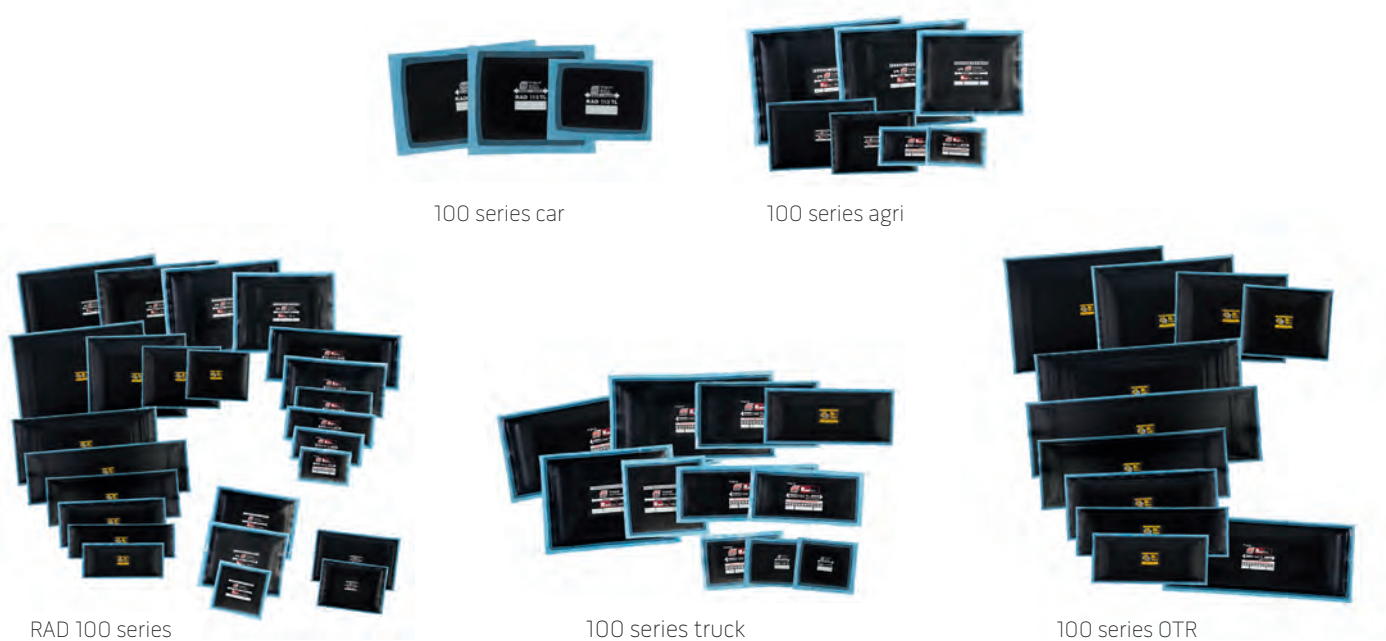
UNIVERSAL PATCH (UP)

UNIVERSAL PATCH (UP)

Universal patches (UP) for the repair of small injuries to tube or tubeless radial and cross-ply tyres.






Ref. No	Description	Size	Content	Qty		
512 5020	UNIVERSAL PATCH UP 3	Ø 27 mm	100	1	•	•
512 5030	UNIVERSAL PATCH UP 3, bucket	Ø 27 mm	550	1	•	•
512 5040	UNIVERSAL PATCH UP 4.5	Ø 37 mm	100	1	•	•
512 5050	UNIVERSAL PATCH UP 4.5, bucket	Ø 37 mm	300	1	•	•
512 5060	UNIVERSAL PATCH UP 6	Ø 43 mm	50	1	•	•
512 5070	UNIVERSAL PATCH UP 6, bucket	Ø 43 mm	350	1	•	•
512 5080	UNIVERSAL PATCH UP 8	Ø 55 mm	50	1	•	
512 5090	UNIVERSAL PATCH UP 8, bucket	Ø 55 mm	200	1	•	
512 5100	UNIVERSAL PATCH UP 10	Ø 63 mm	50	1	•	
512 5110	UNIVERSAL PATCH UP 10, bucket	Ø 63 mm	150	1	•	
512 5120	UNIVERSAL PATCH UP 12	Ø 63 mm	30	1	•	
512 5130	UNIVERSAL PATCH UP 12, bucket	Ø 63 mm	150	1	•	

Repair and sealing material for tyres and tubes RADIAL repair patches








RAD repair patches, series 100

Repair patches for durable repairs to all radial tyres.
Suitable for hot- or self-vulcanization.

Ref. No	Description	Number of plies	Size	Content	Qty					
512 1104	RAD repair patch 110 TL	1	75 x 55 L x W mm	20	1	•				
512 1120	RAD repair patch 112 TL	1	115 x 70 L x W mm	10	1	•				
512 1140	RAD repair patch 114 TL	1	130 x 85 L x W mm	10	1	•				
512 1159	RAD repair patch 115 TL	1	90 x 75 L x W mm	20	1	•	•	•		
512 1160	RAD repair patch 116 TL	1	104 x 67 L x W mm	10	1	•	•	•		

Repair and sealing material for tyres and tubes

RADIAL repair patches

Ref. No	Description	Number of plies	Size	Content	Qty					
512 1207	RAD repair patch 120 TL	2	125 x 80 L x W mm	10	1		•	•	•	
512 1221	RAD repair patch 122 TL	2	175 x 75 L x W mm	10	1		•	•	•	
512 1245	RAD repair patch 124 TL	2	220 x 75 L x W mm	10	1			•		
512 1252	RAD repair patch 125 TL	3	125 x 115 L x W mm	10	1			•		
512 1269	RAD repair patch 126 TL	3	260 x 75 L x W mm	10	1			•		
512 1283	RAD repair patch 128 TL	3	330 x 75 L x W mm	10	1			•		
512 1360	RAD repair patch 135 TL	4	203 x 148 L x W mm	10	1		•	•		•
512 1403	RAD repair patch 140 TL	3	195 x 100 L x W mm	10	1		•	•		
512 1427	RAD repair patch 142 TL	4	260 x 130 L x W mm	10	1		•	•		
512 1441	RAD repair patch 144 TL	4	335 x 130 L x W mm	10	1			•		•
512 1465	RAD repair patch 146 TL	4	440 x 180 L x W mm	5	1			•		•
512 1506	RAD repair patch 150 TL	5	580 x 180 L x W mm	5	1					•
512 1520	RAD repair patch 152 TL	5	580 x 240 L x W mm	3	1					•
512 1551	RAD repair patch 155 TL	5	330 x 260 L x W mm	5	1					•
512 1568	RAD repair patch 156 TL	7	720 x 270 L x W mm	3	1					•
512 1609	RAD repair patch 160 TL	7	860 x 270 L x W mm	3	1					•
512 1623	RAD repair patch 162 TL	7	1030 x 325 L x W mm	1	1					•
512 1654	RAD repair patch 165 TL	6	420 x 330 L x W mm	3	1					•
512 1685	RAD repair patch 168 TL	7	760 x 350 L x W mm	1	1					•
512 1757	RAD repair patch 175 TL	8	530 x 450 L x W mm	3	1					•
512 1805	RAD repair patch 180 TL	2	190 x 150 L x W mm	5	1				•	
512 1829	RAD repair patch 182 TL	3	240 x 185 L x W mm	5	1				•	
512 1843	RAD repair patch 184 TL	3	295 x 215 L x W mm	5	1				•	
512 1852	RAD repair patch 185 TL	8	730 x 530 L x W mm	1	1					•
512 1867	RAD repair patch 186 TL	2	340 x 245 L x W mm	5	1				•	
512 1881	RAD repair patch 188 TL	2	450 x 280 L x W mm	5	1				•	
512 1908	RAD repair patch 190 TL	2	550 x 310 L x W mm	3	1				•	

Repair and sealing material for tyres and tubes RADIAL repair patches



RAD repair patches, series 100 - Preventive

- EM / OTR patch, specially designed for non-penetrating damage.
- For tyre sizes from 51" to 63"

Note: Prevent repair patches may not be used for damage to the casing.

Ref. No	Description	Content	Qty	
512 1652	RAD repair patch 165 TL Prevent	3	1	•
512 1752	RAD repair patch 175 TL Prevent	3	1	•
512 1853	RAD repair patch 185 TL Prevent	1	1	•

RAD repair patches, series 300 - STEEL

- Real tyre steel-cord as reinforcing ply
- Replaces defective steel-cord in the truck carcass with identical performance data
- Optimized construction against bulging by sidewall injuries
- Slim patchcast for an easy installation process and improved adaptability to the inner tyre contour

Ref. No	Description	Size	Content	Qty	
512 9310	RAD repair patch 331 STEEL	165 x 75 L x W mm	10	1	•
512 9330	RAD repair patch 333 STEEL	205 x 90 L x W mm	10	1	•
512 9350	RAD repair patch 335 STEEL	245 x 95 L x W mm	10	1	•
512 9370	RAD repair patch 337 STEEL	285 x 100 L x W mm	10	1	•
512 9390	RAD repair patch 339 STEEL	325 x 105 L x W mm	10	1	•
512 9410	RAD repair patch 341 STEEL	365 x 110 L x W mm	10	1	•
512 9430	RAD repair patch 343 STEEL	445 x 120 L x W mm	5	1	•

Repair and sealing material for tyres and tubes RADIAL repair patches







M-RCF repair patches,
series 400

M-RCF repair patches, series 400

- Repair patches for durable repairs to radial car and truck tyres
- Cementless application with extra high green-tack
- Pre-warming of the patch to 60°C before installation substitutes the application of vulcanizing cement inside the tyre
- Specialized for one-step vulcanization process in retreading, or mold-systems
- When used inside ARC system (without inner cover), apply RCF SEALER PLUS before vulcanization
- Application with retreading cement possible, no pre-warming of the patch necessary

Accessory for M-RCF patch-system:

- Pre-Heating Box for M-RCF patches
- Fixed temperature of 60 °C (140 °F) and timer for selected heating time
- With optical information when heating time and optimum temperature is reached

Ref. No	Description	Number of plies	Size	Content	Qty				
512 3100	M-RCF 410	1	83 x 60 L x W mm	20	1	•			
512 3200	M-RCF 420	1	124 x 80 L x W mm	10	1	•	•	•	
512 3210	M-RCF 420 +	2	124 x 80 L x W mm	10	1		•	•	
512 3240	M-RCF 424	2	220 x 80 L x W mm	10	1			•	
512 3250	M-RCF 425 +	3	133 x 122 L x W mm	10	1			•	
512 3270	M-RCF 426	3	270 x 80 L x W mm	10	1			•	
512 3400	M-RCF 440	2	200 x 110 L x W mm	10	1		•	•	
512 3410	M-RCF 440 +	3	200 x 110 L x W mm	10	1		•	•	
512 3420	M-RCF 442	3	270 x 140 L x W mm	10	1		•	•	
512 3430	M-RCF 442 +	4	270 x 140 L x W mm	10	1		•	•	
512 3450	M-RCF 444 +	4	345 x 140 L x W mm	10	1			•	•
512 3460	M-RCF 446 +	4	450 x 190 L x W mm	5	1			•	•

Repair and sealing material for tyres and tubes
 RADIAL repair patches



599 2100

M-RCF Starter kit

Starter kit for the tyre repair with M-RCF repair patches in the ARC-system.

Scope of Delivery:

- 5123210 2 M-RCF 420 +, 10 pcs.
- 5123410 2 M-RCF 440 +, 10 pcs.
- 5123420 1 M-RCF 442, 10 pcs.
- 5932010 1 RCF BUFFER
- 5159091 1 RCF SEALER
- 5958380 1 RCF BRUSH
- 5954632 1 Dome rasp K 36, silver class, 44 mm
- 5196610 1 Adapter NV 11, 3/8"
- 5131079 1 Template 20
- 5131127 1 Template 40
- 5131134 1 Template 42
- 5958308 2 Brush

Ref. No	Description	Content
599 2100	M-RCF Starter kit	1

Repair and sealing material for tyres and tubes RADIAL repair patches



517 3260, 517 3261,
517 3270



515 9091



515 9310



595 8308



593 2010



595 8380



516 0970



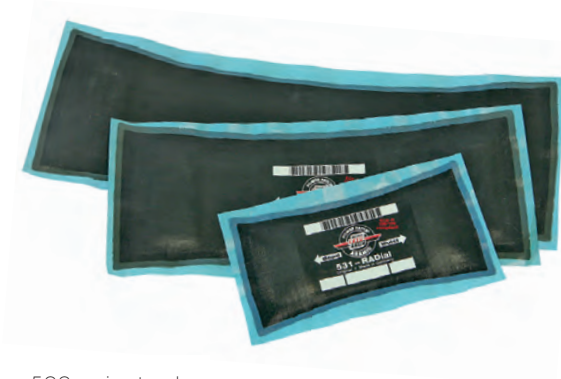
595 4656

Accessories - RCF (Repairs Customer Friendly)

- RCF stands for „Repairs Customer Friendly“ and is part of the Green & Clever Technology developed by REMA TIP TOP
- Completely solvent-free products
- Avoids work-related health or environmental hazards caused by solvents
- Solvent-free alternative!

Ref. No	Description	Content	Qty
517 3260	RCF System box, 230 V Fixed temperature of 60 °C (140 °F), 400 x 305 x 135 L x W x H mm	1	1
517 3261	RCF System box XL, 230/200 V/W suitable for M-RCF patches > M-RCF 444 + or for several patches at the same time	1	1
517 3270	RCF System box, 115 V Fixed temperature of 60 °C (140 °F), 400 x 305 x 135 L x W x H mm	1	1
515 9091	RCF SEALER PLUS	1000 ml	10
515 9310	Rubber brush cover suitable for 515 9091 RCF SEALER PLUS	1	1
595 8308	Special brush, with short fibre bristles suitable for 515 9091 RCF SEALER PLUS	1	1
593 2010	RCF DRY-BUFFER	800 g	18
595 8380	RCF Rotary brush	1	1
516 0970	RUBBER MTR-RCF extruder gum	12 kg	1
595 4656	Dome rasp K 36, silver class, Ø 76 mm	1	1

Repair and sealing material for tyres and tubes RADIAL repair patches





500 series truck



500 series agri

RAD repair patches, series 500 - ARAMID

- The repair patch for professional repairs
- Aramid-reinforced patch construction ensures a long service life
- Low bulge factor
- Low weight and high flexibility
- Perfectly suits the tyre contour as well as the rolling behaviour of the new-generation tyres

Ref. No	Description	Size	Content	Qty		
512 5314	RAD repair patch 531, ARAMID	165 x 75 L x W mm	10	1	•	
512 5338	RAD repair patch 533, ARAMID	205 x 90 L x W mm	10	1	•	
512 5352	RAD repair patch 535, ARAMID	245 x 95 L x W mm	10	1	•	
512 5376	RAD repair patch 537, ARAMID	285 x 100 L x W mm	10	1	•	
512 5390	RAD repair patch 539, ARAMID	325 x 105 L x W mm	10	1	•	
512 5410	RAD repair patch 541, ARAMID	365 x 110 L x W mm	10	1	•	
512 5431	RAD repair patch 543, ARAMID	445 x 120 L x W mm	5	1	•	
512 5810	RAD repair patch 581, ARAMID	195 x 155 L x W mm	5	1		•
512 5830	RAD repair patch 583, ARAMID	245 x 190 L x W mm	5	1		•
512 5840	RAD repair patch 584, ARAMID	350 x 155 L x W mm	10	1		•
512 5850	RAD repair patch 585, ARAMID	350 x 220 L x W mm	5	1		•
512 5860	RAD repair patch 586, ARAMID	450 x 190 L x W mm	10	1		•
512 5870	RAD repair patch 587, ARAMID	450 x 280 L x W mm	5	1		•
512 5880	RAD repair patch 588, ARAMID	590 x 220 L x W mm	10	1		•
512 5890	RAD repair patch 589, ARAMID	590 x 330 L x W mm	3	1		•

Repair and sealing material for tyres and tubes RADIAL repair patches



500 series truck

M-RCF repair patches, series 500 - ARAMID

- Repair patches for durable repairs to radial car and truck tyres
- Cementless application with extra high green-tack
- Pre-warming of the patch to 60 °C before installation substitutes the application of vulcanizing cement inside the tyre
- Specialized for one-step vulcanization process in retreading, or mold-systems
- When used inside ARC system (without inner cover), apply RCF SEALER PLUS before vulcanization
- Application with retreading cement possible, no pre-warming of the patch necessary
- Aramid-reinforced patch construction ensures a long service life
- Low bulge factor
- Low weight and high flexibility
- Perfectly suits the tyre contour as well as the rolling behaviour of the new-generation tyres

Ref. No	Description	Size	Content	Qty	
5123510	M-RCF 531, ARAMID	165 x 75 L x B mm	10	1	•
5123530	M-RCF 533, ARAMID	205 x 90 L x B mm	10	1	•
5123550	M-RCF 535, ARAMID	245 x 95 L x B mm	10	1	•
5123570	M-RCF 537, ARAMID	285 x 100 L x B mm	10	1	•

Repair and sealing material for tyres and tubes RADIAL repair patches



Thermopress fast-curing
repair patches

517 1006 517 1020 517 1037

517 1817 517 1707

517 3822

Thermopress fast-curing repair patches

- For repairing nail hole injuries to radial or cross-ply car tyres
- The patches have to be applied with SOLUTION MTR
- Now also possible to be applied free of cement after getting prewarmed on an open prewarming plate
- Minimum curing temperature: 100 °C (212 °F)
- The sizes 100 - 103 are also suitable for hot vulcanization of tubes

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

Thermopress tyre repair kit

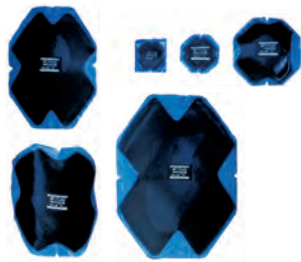
Basic equipment with tools and repair products for fast tyre repairs.

Scope of delivery:

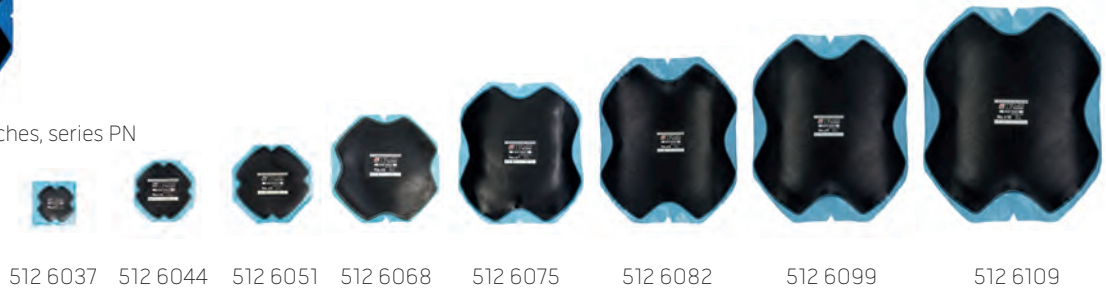
- 5161243 1 MTR RUBBER, 2500 x 150 x 0.8 mm
- 5171006 80 Thermopress patches no. 100, Ø 30 mm
- 5171020 50 Thermopress patches no. 102, Ø 37 mm
- 5171037 35 Thermopress patches no. 103, Ø 47 mm
- 5171817 20 Thermopress patches no. 181 (RADIAL), 65 x 55 mm
- 5113041 1 MINICOMBI workshop kit A6
- 5169207 1 Can of SOLUTION MTR (350 g) with brush top
- 5952971 2 Car tyre spreaders
- 5961027 1 Roller sticher, standard, corrugated
- 5950076 1 Rotary wire brush Ø 60 mm x 20 mm
- 5954034 1 Arbour, 3/8"
- 5954216 1 Dome rasp K36, Ø 65 mm
- 1 Instruction manual

Ref. No	Description	Content	Qty
517 3822	Thermopress tyre repair kit, carrying case	1	1

Repair and sealing material for tyres and tubes CROSS-PLY repair patches



CROSS-PLY repair patches, series PN



CROSS-PLY repair patches, series PN

- Repair patches for durable repairs to cross-ply tyres of all sizes, especially for tread, shoulder and sidewall injuries
- Suitable for both self-vulcanizing and hot-vulcanizing processes due to the fully integrated bonding layer. Use in conjunction with the appropriate REMA TIP TOP accelerator solutions

Ref. No	Description	Patch Ø in cord direction	Number of plies	Content	Qty				
512 5251	CROSS-PLY repair patch FRU 1	55 mm	1	30	1	•	•		
512 5261	CROSS-PLY repair patch FRU 2	77 mm	1	30	1	•	•		
512 6037	CROSS-PLY repair patch PN 03	100 mm	2	10	1	•	•		
512 6044	CROSS-PLY repair patch PN 04	120 mm	2	10	1	•	•		
512 6051	CROSS-PLY repair patch PN 05	160 mm	4	10	1	•			
512 6068	CROSS-PLY repair patch PN 06	235 mm	6	10	1	•			
512 6075	CROSS-PLY repair patch PN 07	295 mm	6	10	1	•			
512 6082	CROSS-PLY repair patch PN 08	345 mm	6	5	1	•			
512 6099	CROSS-PLY repair patch PN 09	390 mm	8	5	1	•			
512 6109	CROSS-PLY repair patch PN 010	450 mm	8	3	1	•			
512 6202	CROSS-PLY repair patch PN 020	255 mm	4	10	1			•	
512 6219	CROSS-PLY repair patch PN 021	370 mm	4	5	1			•	
512 6226	CROSS-PLY repair patch PN 022	510 mm	4	3	1			•	
512 6233	CROSS-PLY repair patch PN 023	255 mm	6	10	1			•	
512 6240	CROSS-PLY repair patch PN 024	370 mm	6	5	1			•	
512 6257	CROSS-PLY repair patch PN 025	510 mm	6	3	1			•	
512 6408	CROSS-PLY repair patch PN 040	160 mm	4	5	1				•
512 6415	CROSS-PLY repair patch PN 041	235 mm	6	5	1				•
512 6422	CROSS-PLY repair patch PN 042	265 mm	8	5	1				•

Repair and sealing material for tyres and tubes CROSS-PLY repair patches



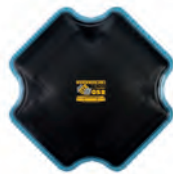
CROSS-PLY repair patches, series PN-OTR



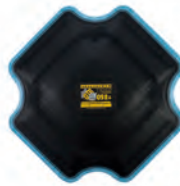
512 2000



512 2017



512 2024



512 2031



512 2048



512 2055

CROSS-PLY repair patches, series PN-OTR

- Repair patches for durable repairs to cross-ply tyres of all OTR sizes
- 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

Type:

S = sidewall patch

+ = reinforced patch

S+ = shoulder and sidewall injuries, reinforced

Ref. No	Description	Patch Ø in cord direction	Number of plies	Content	Qty	
512 2000	CROSS-PLY repair patch PN 050	240 mm	4	12	1	•
512 2017	CROSS-PLY repair patch PN 050+	240 mm	6	10	1	•
512 2024	CROSS-PLY repair patch PN 052	360 mm	6	12	1	•
512 2031	CROSS-PLY repair patch PN 052+	360 mm	8	10	1	•
512 2048	CROSS-PLY repair patch PN 054	480 mm	8	5	1	•
512 2055	CROSS-PLY repair patch PN 054+	480 mm	10	5	1	•
512 2062	CROSS-PLY repair patch PN 056	660 mm	10	5	1	•
512 2079	CROSS-PLY repair patch PN 056+	660 mm	12	5	1	•
512 2402	CROSS-PLY repair patch PN 056 S	660 mm	10	5	1	•
512 2419	CROSS-PLY repair patch PN 056 S+	660 mm	12	5	1	•
512 2093	CROSS-PLY repair patch PN 058	810 mm	12	3	1	•
512 2103	CROSS-PLY repair patch PN 058+	810 mm	14	3	1	•
512 2433	CROSS-PLY repair patch PN 058 S	810 mm	12	3	1	•
512 2440	CROSS-PLY repair patch PN 058 S+	810 mm	14	3	1	•
512 2110	CROSS-PLY repair patch PN 060	1010 mm	14	1	1	•

Repair and sealing material for tyres and tubes

Chemical cleaning



SOLVENT LIQUID BUFFER

- Free of CHC and aromatic compounds
- For quick and easy cleaning and buffing of tubes
- For chemical cleaning before mechanical buffing
- RCF = repair cement free (products and application completely solvent-free)

Ref. No	Description	Content	Qty
505 9685	LIQUID BUFFER	250 ml tin	25
505 9692	LIQUID BUFFER	500 ml spray	12
505 9702	LIQUID BUFFER	1000 ml tin	10
505 9719	LIQUID BUFFER	5 l can	1
593 0145	Spray bottle for compressed air, max. 6.2 bar suitable for solvents - With nipple for compressed air supply - Can be used like a spray can	650 ml	1
593 2010	RCF DRY-BUFFER Completely solvent-free cleaning of the innerliner	800 g	36

Repair and sealing material for tyres and tubes Vulcanizing fluids



Vulcanizing fluid SVS-VULC

- Free of CHC/aromatic compounds
- For the vulcanization of tube patches, valve patches, fabric-reinforced valve patches and rubber base valves (hot vulcanization)

Ref. No	Description	Content	Qty
505 9018	SVS-VULC	3 g tube	50
505 9025	SVS-VULC	3 g tube	10
505 9032	SVS-VULC	5 g tube	50
505 4037	SVS-VULC, with self-service clip	5 g tube	50
505 9056	SVS-VULC	10 g tube	50
505 9128	SVS-VULC	25 g tube	25
505 9142	SVS-VULC	50 g tube	25
505 9197	SVS-VULC, with brush cover	175 g tin	25
505 0196	SVS-VULC	175 g tin	25
505 9245	SVS-VULC	500 g tin	10
505 4051	SVS-VULC, with self-service clip	10 g tube	10

Repair and sealing material for tyres and tubes Vulcanizing fluids



CEMENT FD-BL, free of CHC/aromatic compounds

- This accelerator solution dries twice as fast as CEMENT SC-BL
- Especially suitable for fast and smaller repairs such as to tread-area punctures and for one-step repairs with REMA TIP TOP RAD, PN and UP repair patches
- Can be used for self-vulcanization from 18 °C (65 °F) through to hot vulcanization at 150 °C (300 °F)
- Transparent and easy to distinguish from the blue CEMENT SC-BL if used in the same way

Ref. No	Description	Content	Qty
515 9370	CEMENT FD-BL	25 g tube	1
515 9570	CEMENT FD-BL, with brush cover	175 g tin	25
515 9410	CEMENT FD-BL	500 g tin	10
515 9560	CEMENT FD-BL	3.5 kg can	1

CEMENT SC-BL, free of CHC/aromatic compounds

- Accelerator solution for the application of REMA TIP TOP RAD, PN and UP repair patches, MINICOMBI, REMA STEM, RUBBER SV-GUM, SEALASTIC, VULC COMPOUND
- CEMENT SC-BL can be universally used for selfvulcanization starting from 18 °C (65 °F) through to hot vulcanization up to 150 °C (300 °F)

Ref. No	Description	Content	Qty
515 9303	CEMENT SC-BL	4 g tube	50
515 9327	CEMENT SC-BL	12 g tube	50
515 9334	CEMENT SC-BL	30 g tube	25
515 9341	CEMENT SC-BL	40 g tin	25
515 9358	CEMENT SC-BL	70 g tube	25
515 9365	CEMENT SC-BL	225 g tin	25
515 9406	CEMENT SC-BL, with brush cover	225 g tin	25
515 9389	CEMENT SC-BL	650 g tin	10
515 9396	CEMENT SC-BL	4 kg can	1

Repair and sealing material for tyres and tubes Vulcanizing fluids



516 9207



516 9214



515 9224



515 9231

SOLUTION MTR, free of CHC/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 RUBBER MTR
- SOLUTION MTR is adapted to RUBBER MTR 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	Description	Content	Qty
516 9207	SOLUTION MTR, with brush cover	350 g tin	10
516 9214	SOLUTION MTR	700 g tin	10
516 9240	SOLUTION MTR	4.5 kg can	1

SOLUTION HR, free of CHC/aromatic compounds

- Accelerator solution for coating the buffed tyre inside during the application of RADIAL, PN, or UP repair patches, with the vulcanizing temperature being higher than 85 °C (185 °F)
- SOLUTION HR helps to extend the waiting time until the start of the curing process to a maximum of 14 days
- HR = hot repair

Ref. No	Description	Content	Qty
515 9224	SOLUTION HR	650 g tin	10
515 9231	SOLUTION HR	4 kg can	1

Repair and sealing material for tyres and tubes Vulcanizing fluids



CEMENT OTR, free of CHC/aromatic compounds

- Accelerator solution for coating the buffed tyre inside in conjunction with REMA TIP TOP RAD and PN OTR repair patches
- Especially suitable for repairs to large tyres used on long-haul EM vehicles, optimizing the run time of the tyre

Ref. No	Description	Content	Qty
515 9430	CEMENT OTR	650 g tin	10
515 9440	CEMENT OTR	4 kg can	1

INNERLINER SEALER, free of CHC/aromatic compounds

- Sealing porous innerliners and edges of repair areas
- Coating excessively buffed repair areas on the tyre inside

Ref. No	Description	Content	Qty
515 9091	RCF SEALER PLUS, water-based	1 l bottle	10
515 9028	INNERLINER SEALER, with brush cover	175 g tin	1
515 9029	INNERLINER SEALER, without brush cover	175 g tin	1
515 9004	INNERLINER SEALER	650 g tin	10
515 9011	INNERLINER SEALER	4 kg can	1
515 9042	INNERLINER SEALER, sprayable	7 kg can	1

Repair and sealing material for tyres and tubes
Vulcanizing fluids



517 9008



517 9015



595 9149

SOLUTION T2, free of CHC/aromatic compounds

- SOLUTION T2 is used for pre-treatment of the buffed skive before it is filled with RUBBER T2
- The two components (A+B) are mixed in equal quantities in the amount required for the rubber surface

Ref. No	Description	Content	Qty
517 9008	SOLUTION T2-A4	700 g tin	10
517 9015	SOLUTION T2-B4	700 g tin	10

SOLVENT CF-R4, free of CHC/aromatic compounds

Prevents brushes from drying out and cleans away rubber solutions.

Ref. No	Description	Content	Qty
595 9118	SOLVENT CF-R4	250 ml tin	25
595 9149	SOLVENT CF-R4 Spray	500 ml spray	25
595 9125	SOLVENT CF-R4	800 ml tin	10
595 9132	SOLVENT CF-R4	5 l can	1

Repair and sealing material for tyres and tubes

Repair rubber



RUBBER SV-GUM bonding rubber

- Self-vulcanizing cushion gum for the lamination of REMA TIP TOP RADIAL and PN repair patches
- Only apply with CEMENT SC-BL or CEMENT OTR
- Waiting time before putting the tyre back into operation in the case of self-vulcanization: 48 hours at a temperature of at least 18 °C (65 °F)

Ref. No	Description	Size	Weight	Colour	Content	Qty
517 3524	RUBBER SV-GUM Foil-covered on both sides	approx. 8000 x 250 x 0.8 L x W x H mm	approx. 2 kg	Blue	1 roll	1
517 3510	RUBBER SV-GUM Foil-covered on both sides	approx. 10000 x 500 x 0.8 L x W x H mm	approx. 5 kg	Blue	1 roll	1

RUBBER MTR-UNI

- 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)
- Max. temperature for warming up: 80 °C (176 °F)
- RUBBER MTR-UNI provides excellent adhesion to the tyre and has high resistance to dynamic stress
- Use only with SOLUTION MTR

Ref. No	Description	Size	Weight	Content	Qty
516 1243	RUBBER MTR-UNI	approx. 2500 x 150 x 0.8 L x W x H mm	approx. 0.5 kg	1 roll	1
516 1267	RUBBER MTR-UNI	approx. 2600 x 30 x 3.0 L x W x H mm	approx. 1 kg	3 rolls	1
516 1250	RUBBER MTR-UNI	approx. 7200 x 250 x 1.2 L x W x H mm	approx. 2.5 kg	1 roll	1
516 1274	RUBBER MTR-UNI	approx. 2600 x 500 x 3.0 L x W x H mm	approx. 5 kg	1 roll	1

Repair and sealing material for tyres and tubes

Repair rubber



516 1164



516 0970

RUBBER MTR-EXT extruder gum

- 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)
- Max. temperature for warming up: 80 °C (176 °F)
- RUBBER MTR-EXT provides excellent adhesion to the tyre and has high resistance to dynamic stress
- Use only with SOLUTION MTR

Ref. No	Description	Size	Weight	Content	Qty
516 1170	RUBBER MTR-EXT	approx. Ø 8 mm	approx. 6 kg	1 rope	1
516 1164	RUBBER MTR-EXT	approx. Ø 8 mm	approx. 12 kg	1 rope	1

RUBBER MTR-RCF extruder gum

- Uncured rubber compound for filling skives in all areas on the tyre by use of an extruder. In the tread area it is recommended to use RUBBER MTR-RCF only as a cushion directly on the buffed area and fill the rest of the damage with MTR-CR or MTR-EXT.
- For solvent-free application directly to the freshly buffed area at the damage
- Good flowing and vulcanizing characteristics
- Vulcanizing temperature min. 100 °C (212 °F)
- Max. temperature for pre-warming: 80 °C (176 °F)
- RUBBER MTR-RCF provides excellent adhesion to the tyre and has high resistance to dynamic stress

Ref. No	Description	Size	Weight	Content	Qty
516 0970	RUBBER MTR-RCF extruder gum	approx. Ø 8 mm	approx. 12 kg	1 rope	1

Repair and sealing material for tyres and tubes

Repair rubber

RUBBER MTR-SF

- Uncured rubber compound for excellent surface finish (SF = super finish) particularly in the tyre sidewall area
- Good flowing and vulcanizing characteristics
- Required vulcanizing temperature: at least 100 °C (212 °F)
- Max. temperature for warming up: 80 °C (176 °F)
- Application with SOLUTION MTR



516 0980

Ref. No	Description	Size	Weight	Content	Qty
516 0980	RUBBER MTR-SF, rope for extruder	Ø 8 mm	approx. 12 kg	1 rope	1

RUBBER MTR-CR

- Uncured rubber for increased wear and cut resistance (CR = cut resistant)
- Required vulcanizing temperature: at least 100 °C (212 °F)
The skive can be filled with RUBBER MTR-CR only or in combination with RUBBER MTR-UNI/-EXT/-RCF
- If working with two compounds, use RUBBER MTR-CR as a protector above the casing
- Please only use with SOLUTION MTR



516 1180

Ref. No	Description	Size	Weight	Content	Qty
516 1180	RUBBER MTR-CR, rope for extruder	Ø 8 mm	approx. 12 kg	1 rope	1
516 1190	RUBBER MTR-CR, blocks	1000 x 100 x 40 mm		50 pcs./pallet	1

Repair and sealing material for tyres and tubes

Repair rubber

RUBBER MTR-CUS cushion gum

- Cushion gum for laminating REMA TIP TOP repair patches prior to vulcanization in retreading systems/ vulcanizing machines at an operating temperature of over 100 °C (212 °F)
- The excellent initial tack and ageing stability under thermal stress ensure improved adhesion even when used in open steam autoclaves or long curing processes
- Application with SOLUTION MTR



516 1009

Ref. No	Description	Size	Weight	Content	Qty
516 1009	RUBBER MTR-CUS	approx. 1 x 500 x 8000 H x W x L mm	approx. 5 kg	1 roll	1
516 1010	RUBBER MTR-CUS	approx. 1 x 500 x 4650 H x W x L mm	approx. 2,5 kg	1 roll	1

FIXPASTE VC4-A+B, free of CHC/aromatic compounds

- For the repair of rubber damage to tyres and conveyor belts by cold vulcanization
- Use with CEMENT SC-BL

Ref. No	Description	Content	Qty
516 9032	FIXPASTE VC4-A+B	300 g each	1
516 9049	FIXPASTE VC4-A+B	650 g each	1
516 9056	FIXPASTE VC4-A+B	3 kg each	1
516 9063	FIXPASTE VC4-A+B	6 kg each	1
516 9087	FIXPASTE VC4-A+B set includes 1x FIXPASTE VC4-A 650 g tin, 1x FIXPASTE VC4-B, 650 g tin, 1x CEMENT SC-BL, 225 g tin		1
516 9025	FIXPASTE VC4-A+B set includes 1x FIXPASTE VC4-A 150 g tin, 1x FIXPASTE VC4-B 150 g tin, 1x CEMENT SC-BL 40 g tin		1



516 9025

Repair and sealing material for tyres and tubes

Repair rubber

RUBBER T2

- The solvent-free compound consisting of two components is mixed in the REMA TIP TOP Compound Master and applied to the repair location that was prepared with SOLUTION T2
- High initial elasticity
- Quick vulcanization
- Constant technical properties and good abrasion resistance
- Hand extruders should be cleaned using RUBBER T2-CL cleaning rubber

Ref. No	Description	Size	Weight	Content	Qty
517 7323	RUBBER T2-A	3 x 20 x 5500 H x W x L mm	2 kg	5 rolls	1
517 7330	RUBBER T2-B	3 x 20 x 5500 H x W x L mm	2 kg	5 rolls	1
517 7300	RUBBER T2-A EXT, rope for extruder Supplied in plastic bucket - Stays protected against environmental factors if left in opened plastic bucket	Ø 8 mm	6 kg	1 rope	1
517 7310	RUBBER T2-B EXT, rope for extruder Supplied in plastic bucket - Stays protected against environmental factors if left in opened plastic bucket	Ø 8 mm	6 kg	1 rope	1



517 7323



517 7330

RUBBER T2-CL cleaning rubber

For the cleaning of hand extruders.

Ref. No	Description	Size	Weight	Content	Qty
517 7402	RUBBER T2-CL	approx. 3 x 20 x 3000 H x W x L mm	approx. 1 kg	5 rolls	1
517 7420	RUBBER T2-CL EXT, rope for extruder	approx. Ø 8 mm	approx. 6 kg	1 rope	1



517 7402

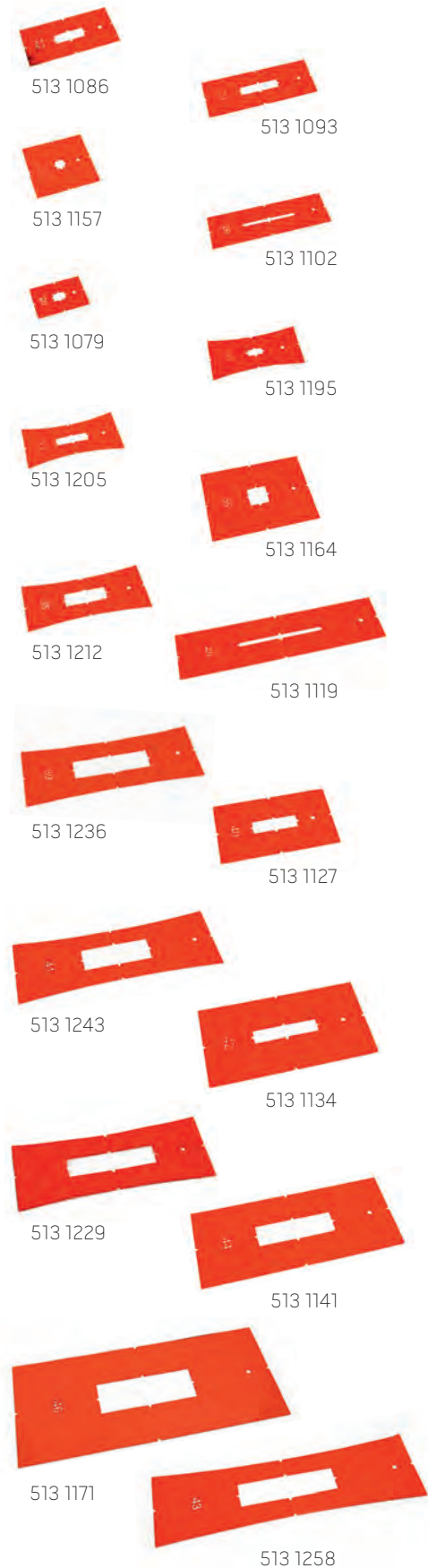
Repair and sealing material for tyres and tubes

Supporting material

REMA TIP TOP repair patch templates

REMA TIP TOP tyre repair patch templates help to mark the repair area inside the tyre accurately.

Ref. No	Description	Content	Qty
513 1079	TEMPLATE 20 suitable for: RAD 120, M-RCF 420, M-RCF 420+	1	1
513 1086	TEMPLATE 22 suitable for: RAD 122	1	1
513 1093	TEMPLATE 24 suitable for: RAD 124, M-RCF 424	1	1
513 1157	TEMPLATE 25 suitable for: RAD 125, M-RCF 425+	1	1
513 1102	TEMPLATE 26 suitable for: RAD 126, M-RCF 426	1	1
513 1119	TEMPLATE 28 suitable for: RAD 128	1	1
513 1195	TEMPLATE 31 suitable for: RAD 331, RAD 531	1	1
513 1205	TEMPLATE 33 suitable for: RAD 333, RAD 533	1	1
513 1164	TEMPLATE 35 LF suitable for: RAD 135	1	1
513 1212	TEMPLATE 35 suitable for: RAD 335, RAD 535	1	1
513 1229	TEMPLATE 37 suitable for: RAD 337, RAD 537	1	1
513 1236	TEMPLATE 39 suitable for: RAD 339, RAD 539	1	1
513 1127	TEMPLATE 40 suitable for: RAD 140, M-RCF 440, M-RCF 440+	1	1
513 1243	TEMPLATE 41 suitable for: RAD 341, RAD 541	1	1
513 1134	TEMPLATE 42 suitable for: RAD 142, M-RCF 442, M-RCF 442+	1	1
513 1258	TEMPLATE 43 suitable for: RAD 343, RAD 543	1	1
513 1141	TEMPLATE 44 suitable for: RAD 144, M-RCF 444+	1	1
513 1171	TEMPLATE 46 suitable for: RAD 146, M-RCF 446+	1	1



Repair and sealing material for tyres and tubes Supporting material



517 1972



517 6977



538 1009

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
- Max. temperature resistance approx. 160°C
- Foil thickness approx. 0.2 mm

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

Pressure compensation cloth

- Prevents the EM heating pockets from adhering to the skive
- Better pressure distribution
- Bubble-free release of air from the skive
- Blocks the excess rubber
- Reusable

Ref. No	Description	Width	Content	Qty
538 1009	Pressure equalizing cloth, sold by metres (per meter)	1250 mm	1	1

Repair and sealing material for tyres and tubes

Supporting material



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	Description	Dia.	Length	Width	Content	Qty
595 0186	Brush, with natural fibre suitable for: All cements	35 mm	30 mm		1	1
595 4649	Brush cover, with brush				1	1
595 8308	Special brush, with short fibre bristles suitable for: SPECIAL CEMENT BL, SOLUTION HR, RCF SEALER PLUS etc.	25 mm	39 mm		1	1
595 8315	Special brush, with short fibre bristles suitable for: SPECIAL CEMENT BL, SOLUTION HR etc.	40 mm	40 mm		1	1
595 8339	Special brush, with long fibre bristles	60 mm			1	1
595 9307	Special brush, specially short bristles suitable for: SPECIAL CEMENT BLX and paste	20 mm			1	1
595 8322	Flat brush, with short bristles suitable for: INNERLINER SEALER		25 mm	25 mm	1	1
595 8353	Brush, with screw top suitable for: 175 g and 225 g tins	30 mm			10	1
595 8354	Brush, with screw top suitable for: 650 g tins	50 mm			10	1
595 8380	RCF Rotary brush suitable for: RCF Fast Dry Buffer	100 mm			1	1

Repair and sealing material for tyres and tubes

Supporting material



Tins with brushes

Storage brushes and detergents.

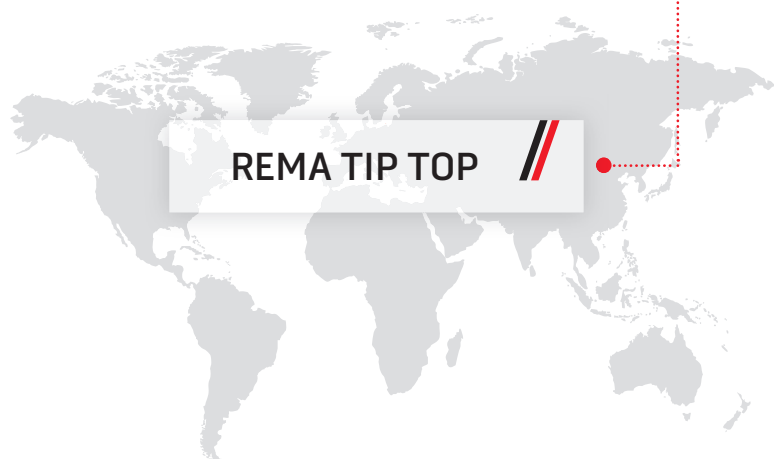
Ref. No	Description	Dia.	Content	Qty
595 4508	Aluminium can, with brush cover Note: Not to be used with fluids containing trichloroethylene		1	1
595 4820	Zinc tin, with brush cover		1	1
595 8298	Brush cleaning tin UNIVERSAL, with brush		1	1
595 8346	Tin cover, with brush adapter suitable for: Zinc tin	50 mm	1	1
595 8370	Plastic cover, with brush adapter suitable for: RCF Innerliner Sealer; Bead Sealer	60 mm	1	1
515 9310	Rubber brush cover suitable for 515 9091 RCF SEALER PLUS		1	1

Talc

For mounting tube tyres and as care product/lubricant for rubber articles. Fine-grained. Asbestos free.

Ref. No	Description	Content	Qty
593 0649	Talc	500 g can	10
593 0687	Talc	25 kg in bag	1

● Special tools for tyre repair



Cutting and buffing tools	54-71
Buffing tools for Retreaders	72-73
Hand tools and knives	74-77
Measuring tools	78
Pneumatic tools	79-80
Electric tools	81-83
Extruders	84-86
Marking / Branding	87-89




Special tools for tyre repair

Cutting and buffing tools










Compass saw for steel cord tyres

For cylindrical removal of damaged material from tyres.

Ref. No	Description	Speed (rpm)	Dia.		Content	Qty		
511 1705	Compass saw	max. 2000	22 mm	511 1736	1	1	•	•
511 1712	Compass saw	max. 2000	32 mm	511 1743	1	1	•	•
511 1729	Compass saw	max. 2000	41 mm	511 1743	1	1	•	•
511 1736	Arbour hexagon, for compass saw	max. 2000	22 mm		1	1		
511 1743	Arbour hexagon, for compass saw	max. 2000	32/41 mm		1	1		

Rotary gouges

- Rotary gouge for the removal of loose rubber
- Clean elimination of cut rubber facilitated by integrated internal thread
- Heat-resistant steel provides long service life
- All rotary gouges can be easily re-sharpened
- For precise sharpening of rotary gouges the special sharpening fixture is recommended

Ref. No	Description	Thread	Speed (rpm)	Dia.				Content	Qty				
595 4328	Rotary gouge, Micro	3/8 Inch	max. 4500	approx. 19 mm	595 4034	519 6610		4	1	•			
595 4326	Rotary gouge, mini	3/8 Inch	max. 4500	30 mm	595 4034	519 6610		3	1		•	•	•
595 4292	Rotary gouge, maxi	3/8 Inch	max. 4500	50 mm	595 4034	519 6610	595 4027	1	1		•	•	•
595 4481	Sharpening fixture							1	1				
595 4498	Replacement stones							2	1				

Special tools for tyre repair

Cutting and buffing tools



595 4900



595 5019



595 4924



595 4962



595 4931



595 4948



595 5002



595 5060



595 5040



595 4955

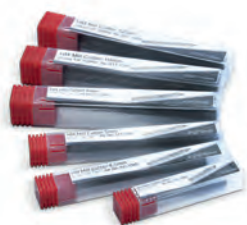
Carbide cutter

- For precise injury preparation on radial and cross-ply tyres
- Special profile adapted to steel cord preparation allows professional grinding out of the injury
- Long service life
- All HM cutters are packed individually in a robust plastic box

Ref. No	Description	Blade length	Dia.	Length	Speed (rpm)							
595 5019	HM mill cutter, pointed	30 mm	4.5 mm	90 mm	max. 2500	fixed shaft 6 mm	519 6672	595 0519	•	•	•	•
595 4962	HM mill cutter, pointed	50 mm	6 mm	90 mm	max. 2500	fixed shaft 6 mm	519 6672	595 0519	•	•	•	•
595 4948	HM mill cutter, pointed	50 mm	8 mm	100 mm	max. 2500	fixed shaft 8 mm	519 6689	595 4278	•	•	•	•
595 5002	HM mill cutter, pointed (extra long) suitable for: EM SEALASTIC preparation of injuries using a hand drill	60 mm	9.5 mm	250 mm	max. 2500	fixed shaft 10 mm	519 6593	595 4027 with 519 6593				•
595 5060	HM mill cutter, pointed	60 mm	10 mm	110 mm	max. 2500	fixed shaft 10 mm	519 6593	595 4027 with 519 6593	•	•		•
595 5040	HM mill cutter, pointed	60 mm	12 mm	110 mm	max. 2500	fixed shaft 10 mm	519 6593	595 4027 with 519 6596	•	•		•
595 4900	HM router/burr, pointed	25 mm	3 mm	50 mm	max. 25000	fixed shaft 3 mm	519 6782	595 4027 with 519 6782	•	•		
595 4924	HM router/burr, pointed	25 mm	6 mm	65 mm	max. 25000	fixed shaft 6 mm	519 6672	595 0519	•			•
595 4931	HM router/burr, blunt headed	25 mm	6 mm	65 mm	max. 25000	fixed shaft 6 mm	519 6672	595 0519	•			•
595 4955	HM Ballshaped burr		20 mm		max. 25000	fixed shaft 6 mm	519 6672	595 0519	•			•

Special tools for tyre repair

Cutting and buffing tools



HM mill cutters
RTT CLASS,
with packages



HM mill cutters
RTT CLASS,
without packages



511 1330



511 1345



511 1360



511 1380




511 1310



511 1320

HM mill cutters RTT CLASS

- For precise injury preparation on radial and cross-ply tyres.
- Special profile adapted to steel cord preparation allows professional grinding out of the injury.
- Long service life.
- All HM cutters are packed individually in a robust plastic box.
- With REMA TIP TOP logo.
- Covers the sizes from 3mm Dia to 12mm Dia.
- With a 3-spot shaft, the mill cutter has made itself compatible for the most popular clamping systems, being able to be clamped securely either in a Jacobs chuck or in a quick release chuck.
- All cutters of different sizes have 0.1mm less for real Diameter than the nominal Diameter, e.g. the Dia of the 4.5mm mill cutter is 4.4mm and the Dia of 6mm mill cutter is 5.9mm, which is designed for the application of RTT Minicombi or REMA stem by giving them additional mechanical pressure for an improved sealing.

Ref. No	Description	Speed (rpm)	Dia.	Blade length	Length				Content	Qty
511 1330	HM mill cutter, pointed	2500	3 mm	30 mm	60 mm	fixed shaft 3 mm	519 6782	595 4027 with 519 6782	1	1
511 1345	HM mill cutter, pointed	2500	4,5 mm	50 mm	80 mm	fixed shaft 4.5 mm			1	1
511 1360	HM mill cutter, pointed	2500	6 mm	55 mm	90 mm	fixed shaft 6 mm	519 6672	595 0519	1	1
511 1380	HM mill cutter, pointed	2500	8 mm	60 mm	105 mm	fixed shaft 8 mm	519 6689	595 4278	1	1
511 1310	HM mill cutter, pointed	2500	10 mm	65 mm	110 mm	fixed shaft 10 mm	519 6593	595 4027 with 519 6593	1	1
511 1320	HM mill cutter, pointed	2500	12 mm	70 mm	110 mm	fixed shaft 12 mm	519 6593	595 4027 with 519 6596	1	1

Special tools for tyre repair

Cutting and buffing tools



595 0746







595 8872

595 0739

595 8982

Chip cones, classic class

- The copper coloured carbide buffing tools have a very long lifespan
- Their quality in measurement and roundness without vibration is outstanding and unique
- Optimised removal of rubber
- For buffing rubber on stitch damages and narrow spots

Ref. No	Description	Thread	Speed (rpm)	Dia.	Length						
595 0746	Chip cone K 18, rounded	3/8 Inch	max. 4500	20 mm	38 mm	595 4034	519 6610	595 4027	•	•	
595 8872	Chip cone K 18, pointed	3/8 Inch	max. 4500	25 mm	50 mm	595 4034	519 6610	595 4027	•		•
595 0739	Chip cone K 18, pointed	3/8 Inch	max. 4500	25 mm	102 mm	595 4034	519 6610	595 4027	•	•	
595 8982	Chip cone K 36, pointed	3/8 Inch	max. 4500	25 mm	102 mm	595 4034	519 6610	595 4027	•	•	







Special tools for tyre repair

Cutting and buffing tools



Pencil buffers, classic class

- The copper coloured carbide buffing tools have a very long lifespan
- Their quality in measurement and roundness without vibration is outstanding and unique
- Optimised removal of rubber
- For buffing of rubber in nailhole type injuries

Ref. No	Description	Speed (rpm)	Dia.	Length						
595 5057	Pencil buffer K 36	max. 4500	4 - 6 mm	65 mm	fixed shaft 6 mm	519 6672	595 0519	•	•	
595 8913	Pencil buffer K 46	max. 4500	4 - 8 mm	102 mm	fixed shaft 6 mm	519 6672	595 0519	•	•	
595 8906	Pencil buffer K 18	max. 4500	5 - 8 mm	105 mm	fixed shaft 6 mm	519 6672	595 0519	•	•	
595 8896	Pencil buffer K 36	max. 4500	5 - 8 mm	105 mm	fixed shaft 6 mm	519 6672	595 0519	•	•	
595 0753	Pencil buffer K 18	max. 4500	6 mm	65 mm	fixed shaft 6 mm	519 6672	595 0519	•	•	
595 8968	Pencil buffer K 18	max. 4500	8 mm	170 mm	fixed shaft 8 mm	519 6689	595 4278			•
595 8951	Pencil buffer K 36	max. 4500	8 mm	170 mm	fixed shaft 8 mm	519 6689	595 4278			•

Special tools for tyre repair

Cutting and buffing tools



Buffing wheels, classic class

- The copper coloured carbide buffing tools have a very long lifespan
- Their quality in measurement and roundness without vibration is outstanding and unique
- Optimised number and placement of cooling holes and slots
- Optimised and efficient removal of rubber

Ref. No	Description	Thread	Speed (rpm)	Dia.	Bore Ø	Width						
595 8755	Buffing wheel K 16	3/8 Inch	max. 4500	50 mm		3 mm	595 4034	519 6610	595 4027	•	•	
595 8786	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		3 mm	fixed shaft 6 mm	519 6672		•	•	
595 8793	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		3 mm	595 4034	519 6610	595 4027	•	•	•
595 8779	Buffing wheel K 36	3/8 Inch	max. 4500	50 mm		3 mm	fixed shaft 6 mm	519 6672		•	•	
595 8762	Buffing wheel K 14	3/8 Inch	max. 4500	50 mm		5 mm	595 4034	519 6610	595 4027	•	•	•
595 8810	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		5 mm	595 4034	519 6610	595 4027	•	•	•
595 8858	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		10 mm	595 4034	519 6610	595 4027	•	•	•
595 4388	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		13 mm	595 4034	519 6610	595 4027	•	•	
595 6070	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		13 mm	595 4034	519 6610	595 4027	•	•	
595 4395	Buffing wheel K 36	3/8 Inch	max. 4500	50 mm		13 mm	595 4034	519 6610	595 4027	•	•	
595 8834	Buffing wheel K 18		max. 4500	76 mm	14 mm	16 mm	595 4261	519 6634	595 4285	•	•	
595 8827	Buffing wheel K 18	3/8 Inch	max. 4500	50 mm		19 mm	595 4034	519 6610	595 4027	•	•	
595 8841	Buffing wheel K 18		max. 4500	102 mm	14 mm	19 mm	595 4261	519 6634	595 4285	•	•	

Special tools for tyre repair

Cutting and buffing tools



Domed contour rasps, classic class

- The copper coloured carbide buffing tools have a very long lifespan
- Their quality and measurement as well as roundness without vibration is outstanding and unique
- Optimised number and placement of cooling holes and slots
- Optimised and efficient removal of rubber
- For buffing on inner liner, or for finish buffing of the skive filling

Ref. No	Description	Thread	Speed (rpm)	Dia.	Bore Ø									
595 9000	Dome rasp K 36	3/8 Inch	max. 4500	30 mm		595 4034	519 6610	595 4027	•	•				
595 8865	Dome rasp K 18	3/8 Inch	max. 4500	50 mm		595 4034	519 6610	595 4027			•	•	•	
595 8975	Dome rasp K 36	3/8 Inch	max. 4500	50 mm		595 4034	519 6610	595 4027					•	•
595 4216	Dome rasp K 36		max. 4500	65 mm	10 mm	595 4034	519 6627	595 4027	•	•				
595 4319	Dome rasp K 46		max. 4500	65 mm	3/8 Inch	595 4034	519 6627	595 4027	•	•				
595 8999	Dome rasp K 14		max. 4500	76 mm	16 mm	595 4261	519 6634	595 4285			•	•		
595 4223	Dome rasp K 18		max. 4500	76 mm	14 mm	595 4261	519 6634	595 4285				•	•	
595 4209	Dome rasp K 36		max. 4500	76 mm	14 mm	595 4261	519 6634	595 4285					•	•
595 4247	Dome rasp K 18		max. 4500	102 mm	14 mm	595 4261	519 6634	595 4285					•	•
595 4230	Dome rasp K 36		max. 4500	102 mm	14 mm	595 4261	519 6634	595 4285					•	•

Special tools for tyre repair

Cutting and buffing tools



595 8920



595 4715



595 4716








595 4717

Ball rasp, classic class

- The copper coloured carbide buffing tools have a very long lifespan





- Their quality and measurement as well as roundness without vibration is outstanding and unique
- Optimised and efficient removal of rubber

Ref. No	Description	Speed (rpm)	Dia.					
595 8920	Ball rasp K 18	max. 4500	20 mm	fixed shaft 6 mm	519 6672	595 0519	•	•

Mini buffing tools, silver class

- Buffing tool for fine detail work
- Small dimensions for precise work

- Fine granulation with extra-long durability
- Perfect sustainability

Ref. No	Description	Speed (rpm)	Dia.	Length				
595 4715	Mini ball rasp K 46	max. 4500	10 mm		fixed shaft 3 mm	519 6782	•	•
595 4716	Mini cone rasp K 46	max. 4500	6 mm	15 mm	fixed shaft 3 mm	519 6782	•	•
595 4717	Mini chip rasp K 46	max. 4500	15 mm		fixed shaft 3 mm	519 6782	•	•

Special tools for tyre repair

Cutting and buffing tools

Strongly recommended
for RCF system



595 4371



595 4735



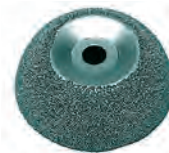
595 4687



595 4632



595 4656



595 4357

Ball rasp, silver class

For finishing work on rubber surfaces.

Ref. No	Description	Speed (rpm)	Dia.					
595 4371	Ball rasp K 36	max. 4500	19 mm	fixed shaft 1/4 Inch	519 6672	595 0519	•	•

Domed buffing rasps, silver class

- The outstanding quality of the Silver Class range makes these tools unique
- Particularly suitable for sensitive buffings of the inside/innerliner of tyres
- For finishing work on rubber surfaces

Ref. No	Description	Speed (rpm)	Dia.	Bore Ø	Length					
595 4735	Dome rasp K 60	max. 4500	32 mm	3/8 Inch	18 mm	595 4034	519 6610	595 4027	•	•
595 4687	Dome rasp K 36	max. 4500	32 mm	3/8 Inch	18 mm	595 4034	519 6610	595 4027	•	•
595 4632	Dome rasp K 36	max. 4500	44 mm	3/8 Inch	19 mm	595 4034	519 6610	595 4027	•	•
595 4656	Dome rasp K 36	max. 4500	76 mm	14 Inch		595 4034	519 6610	595 4027	•	•
595 4357	Dome rasp K 36	max. 4500	65 mm	3/8 Inch	25 mm	595 4034	519 6610	595 4027	•	•

Special tools for tyre repair

Cutting and buffing tools



595 4704



595 4740



595 4330



595 7866

Chip cone rasp, silver class

Ref. No	Description	Speed (rpm)	Dia.	Length						
595 4704	Chip rasp K 18, blunt headed	max. 4500	11 - 22 mm	50 mm	595 4034	519 6610	595 4027	•	•	
595 4740	Pencil buffer K 36, pointed	max. 4500	6 mm	75 mm	fixed shaft 6 mm	519 6672		•		•

Domed contour rasps, high class

- Outstandingly long lifespan
- Efficient removal of rubber due to unique cooling technology

Ref. No	Description	Speed (rpm)	Dia.	Bore Ø								
595 4330	Dome rasp K 36, Patriot	max. 4500	76 mm	14 mm	595 4261	519 6634	595 4285	•	•			
595 7866	Dome rasp K 36, Patriot	max. 4500	50 mm	3,8 Inch	595 4034	519 6610	595 4027	•		•	•	•

Special tools for tyre repair

Cutting and buffing tools



595 6056



595 6087



595 6111



595 6001



595 6018



595 6049

Domed contour rasps, REMA TIP TOP class

- Economy series for buffing of rubber surfaces
- Carbide buffing tool

Ref. No	Description	Thread	Speed (rpm)	Dia.	Bore Ø						
595 6056	Dome rasp K 16	3/8 Inch	max. 4500	50 mm		595 4034	519 6610	595 4027	•	•	•
595 6087	Dome rasp K 16		max. 4500	76 mm	14 mm	595 4261	519 6634	595 4285		•	•
595 6111	Dome rasp K 16		max. 4500	102 mm	14 mm	595 4261	519 6634	595 4285		•	•

Buffing wheels, REMA TIP TOP class

- Economy series for buffing of rubber surfaces
- Carbide buffing tool

Ref. No	Description	Thread	Speed (rpm)	Dia.	Height						
595 6001	Buffing wheels K 16	3/8 Inch	max. 4500	50 mm	3 mm	595 4034	519 6610	595 4027	•	•	•
595 6018	Buffing wheels K 16	3/8 Inch	max. 4500	50 mm	5 mm	595 4034	519 6610	595 4027	•	•	•
595 6049	Buffing wheels K 16	3/8 Inch	max. 4500	50 mm	10 mm	595 4034	519 6610	595 4027	•	•	•

Special tools for tyre repair

Cutting and buffing tools



Rotary plastic brush

- The rotary brush with plastic (SiC) bristles is designed for repairs of Yokohama car and truck tyres which are fitted with a new type of „AIRTEX TM“ innerliner
- The brush allows gentle removal of the „AIRTEX TM“ innerliner

Ref. No	Description	Speed (rpm)	Dia.	Width					
595 0730	Rotary plastic brush SiC	max. 3000	50 mm	18 mm	fixed shaft 6 mm	519 6672	595 0519	•	•

Rotary wire brushes

- The rotary wire brushes are made with crimped wires in different qualities
- They are ideal for use in power drills,
- air buffers and flexible shafts
- For the careful treatment of rubberized steel cord to achieve an optimal buffing texture
- The rotary brushes with brush body encapsulated in a synthetic compound guarantee a long service life

Ref. No	Description	Speed (rpm)	Dia.	Bore Ø	Width								
595 4175	Rotary brush, contour embedded in plastic	max. 2800	76 mm	14 mm	20 mm	595 0533	519 6665	595 4285	•	•	•	•	•
595 4168	Rotary brush, cylindrical, plastic embedded	max. 2800	76 mm	14 mm	8 mm	595 0533	519 6634	595 4285	•	•	•	•	•
595 4522	Rotary brush, cylindrical, plastic embedded	max. 2800	50 mm	3/8 Inch	7 mm	595 4034	519 6627		•	•	•	•	•
595 4182	Rotary brush, cylindrical, plastic embedded	max. 2800	76 mm	14 mm	20 mm	595 0533	519 6634	595 4285	•	•	•	•	•
595 0722	Rotary brush, cylindrical, brass-coated steel wire	max. 2800	55 mm		8 mm	fixed shaft 6 mm	519 6672		•	•	•	•	•
595 0076	Rotary brush, steel wire	max. 2800	60 mm		20 mm	fixed shaft 6 mm	519 6672		•	•	•	•	•
595 0571	Rotary brush, cylindrical	max. 2800	80 mm	16 mm	25 mm	595 0540	519 6689	595 0502	•	•	•	•	•
595 0564	Rotary brush, cylindrical	max. 2800	100 mm	16 mm	25 mm	595 0540	519 6689	595 0502	•	•	•	•	•
595 4560	Spiral/pencil brush For the repair of very small injuries	max. 2800	8 mm		25 mm	fixed shaft 6 mm	519 6672		•	•	•	•	•

Special tools for tyre repair

Cutting and buffing tools



595 0117



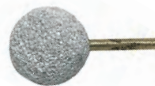
595 0588



595 0595











595 0605



595 0083

Limestones

- The „limestones“ are designed for buffing rubber surfaces
- The special hollow-sphere corundum surface gives a fine, permanent razor-sharp cutting edge for gentle removal of material
- These tools are therefore particularly suitable for soft rubber grades

Ref. No	Description	Speed (rpm)	Dia.	Bore Ø	Width								
595 0117	Limestone, cylindrical	max. 4500	60 mm		15 mm	595 0100	595 0100 + 519 6672		•	•			
595 0588	Limestone, cylindrical	max. 4500	90 mm	16 mm	30 mm	595 0540	595 0540 + 519 6689	595 0540 + 595 0502	•		•		
595 0595	Limestone, rounded	max. 4500	90 mm	16 mm	30 mm	595 0540	595 0540 + 595 6689	595 0540 + 595 0502				•	•
595 0605	Limestone, spherical, M12	max. 4500	60 mm			595 0557	595 0557 + 519 6689	595 0557 + 595 0526				•	•
595 0083	Limestone, spherical, with shaft	max. 4500	38 mm			fixed shaft 6 mm	519 6672					•	•

Special tools for tyre repair

Cutting and buffing tools



595 0650



595 0629



595 4405



595 4810



595 0667



595 0636



595 4780



595 4797



595 4412



595 0681

Grinding tools for steel cord preparation

- For grinding and removal of damaged steel cord on tyres
- The grinding tools are manufactured from a special ceramic bond and white corundum

- Sharp-edged white corundum gives high removal rates on steel cord

Ref. No	Description	Speed (rpm)	Dia.	Bore Ø	Length	Width								
595 0650	Round mushroom stone, pointed	max. 25000	40 mm			10 mm	fixed shaft 6 mm	519 6672						
595 0629	Cone stone	max. 25000	20 mm		65 mm		fixed shaft 6 mm	519 6672						
595 4405	Pencil stone	max. 25000	8 mm		25 mm		fixed shaft 6 mm	519 6672						
595 4810	Pointed cone stone	max. 25000	14 mm		45 mm		fixed shaft 6 mm	519 6672						
595 0667	Grinding disc, cylindrical	max. 9000	76 mm	16 mm		7 mm	595 0674	595 0674 + 519 6689	595 0674 + 595 4278					
595 0636	Grinding disc, cylindrical	max. 9000	100 mm	16 mm		10 mm	595 0674	595 0674 + 519 6689	595 0674 + 595 4278					
595 4780	Cutting disc, blunt	max. 25000	25 mm			6 mm	fixed shaft 6 mm	519 6672						
595 4797	Cutting disc	max. 25000	50 mm			10 mm	fixed shaft 6 mm	519 6672						
595 4412	Round mushroom stone, pointed	max. 25000	32 mm			6 mm	fixed shaft 6 mm	519 6672						
595 0681	Ball stone, spherical	max. 25000	20 mm				fixed shaft 6 mm	519 6672						

Special tools for tyre repair

Cutting and buffing tools



595 5507



595 5521



595 5514



595 5552



595 5576










595 5569

Finish buffer ES

- The ES buffing bands can be mounted or removed by turning them slightly to the right
- Buffing bands are easier and quicker to replace

- They are ideal for finish buffing when the skive filling has cooled down

Ref. No	Description	Speed (rpm)	Dia.	Height							
595 5507	ES 45 finish buffer kit K 60	max. 2800	45 mm	30 mm	fixed shaft 6 mm	519 6672	•	•			
595 5521	Spare buffing band K 40 suitable for: ES 45 buffing tool	max. 2800	45 mm	30 mm			•	•			
595 5514	Spare buffing band K 60 suitable for: ES 75 buffing tool	max. 2800	45 mm	30 mm			•		•		
595 5552	ES 75 finish buffer kit K 60	max. 2800	75 mm	30 mm	fixed shaft 8 mm	519 6689	•			•	
595 5576	Spare buffing band K 40 suitable for: ES 75 buffing tool	max. 2800	75 mm	30 mm			•				•
595 5569	Spare buffing band K 60 suitable for: ES 75 buffing tool	max. 2800	75 mm	30 mm			•				•

Special tools for tyre repair

Cutting and buffing tools



595 0100



595 3932



595 4034



595 4302



595 0533



595 0540



595 0557



595 4261



519 6270



595 0674

Jacob chuck type arbours

For secure mounting of buffing tools on driving machine.

Ref. No	Description	Shaft dia.	Thread	Content	Qty
595 0100	Arbour suitable for: Limestone, cylindrical	6 mm	M6	1	1
595 3932	Arbour suitable for: Buffing tools with 3/8" thread	6 mm	3/8 Inch	1	1
595 4034	Arbour suitable for: Buffing tools with 3/8" thread	8 mm	3/8 Inch	1	1
595 4302	Arbour suitable for: Buffing tools with 3/8" thread	8 mm	3/8 Inch	1	1
595 0533	Arbour suitable for: Buffing tools with M14 bore; Dome rasp with POLYPLUG 76 mm	8 mm	M14	1	1
595 0540	Arbour suitable for: Buffing tools with M14 bore; Rotary wire brush; Limestone	8 mm	M14	1	1
595 0557	Arbour suitable for: Buffing tools with M12 bore	8 mm	M12	1	1
595 4261	Arbour suitable for: Buffing tools with M14 bore	8 mm	M14	1	1
519 6270	Arbour suitable for: Buffing rasps R5 / R6	8 mm		1	1
595 0674	Arbour suitable for: Cylindric grinding discs	8 mm	M10	1	1.

Special tools for tyre repair

Cutting and buffing tools



519 6603



519 6782



519 6672



519 6689



519 6593



519 6610



519 6627



519 6634



519 6641



519 6665

Arbours - adapters for quick release chuck type

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

Ref. No	Description	Thread	Content	Qty
519 6603	Quick release action chuck QC suitable for: Arbour NV 11	3/8"	1	1
519 6782	Arbour NV 11 suitable for: Buffing tools with 3 mm shaft		1	1
N/A	Arbour NV 11 suitable for: Buffing tools with 4,5 mm shaft		1	1
519 6672	Arbour NV 11 suitable for: Buffing tools with 6 mm shaft		1	1
519 6689	Arbour NV 11 suitable for: Buffing tools with 8 mm shaft		1	1
519 6593	Arbour NV 11 suitable for: Buffing tools with 10 mm shaft		1	1
519 6610	Arbour NV 11 3/8", 12 mm thread length suitable for: Buffing tools with 3/8" thread	3/8" x 12 mm	1	1
519 6627	Arbour NV 11 3/8", 21 mm thread length suitable for: Buffing tools with 3/8" thread	3/8" x 21 mm	1	1
519 6634	Arbour NV 11 M14, 11 mm thread length suitable for: Contour discs and buffing wheels with Ø 76 mm + Ø 102 mm	M14 x 11 mm	1	1
519 6641	Arbour NV 11 suitable for: Buffing rasp R5 / R6		1	1
519 6665	Arbour NV 11 M14, 18 mm thread length suitable for: Wire brush; Buffing wheel with PU insert	M14 x 18 mm	1	1

Special tools for tyre repair

Cutting and buffing tools



Flex drive arbours MK 1

For secure mounting of buffing tools to flexible shafts.

Ref. No	Description	Thread	Content	Qty
N/A	Arbour MK 1 suitable for: Buffing tools with 4,5 mm shaft		1	1
595 0519	Arbour MK 1 collet chuck type suitable for: All tools with 6 mm shaft		1	1
595 4278	Arbour MK 1 collet chuck type suitable for: All tools with 8 mm shaft		1	1
595 4027	Arbour MK 1 suitable for: Buffing tools with 3/8" thread, 3/8" bore	3/8"	1	1
595 0526	Arbour MK 1 suitable for: Buffing tools with M12 thread	M12	1	1
595 0502	Arbour MK 1 suitable for: Rotary wire brush; Limestone; Tools with 16 mm attachment	M10	1	1
595 4285	Arbour MK 1 suitable for: Buffing tools with 14 mm bore	M14	1	1
519 6263	Arbour MK 1 suitable for: Buffing rasps R5 / R6; Tools with 16 mm attachment		1	1
595 4010	Arbour MK 1 suitable for: Quick coupling	3/8"	1	1

Special tools for tyre repair
Buffing tools for Retreaders

Bead repair segment

- Rubber repair segment to be placed between inner envelope and tyre bead
- Provides for optimum bead vulcanization during the autoclave curing process



585 0585

Ref. No	Description	Length	Content	Qty
585 0585	Bead repair segment, 22.5"	400 mm	1	1

RUBBER EASY-REP repair gum, free of CHC/aromatic compounds

- Quick repair of slightly injured envelopes already fitted on tyres to be cured
- Just apply the gum, allow to dry for a short time, then put the tyre with the envelope on it in the autoclave
- Removing the envelope from the tyre is not necessary, as the repair area is cured within the retreading cycle



515 9073

Ref. No	Description	Content	Qty
515 9073	RUBBER EASY-REP	100 g tin	1

Envelope release agent

- High-quality envelope release agent
- Can be spread or sprayed
- Environmentally friendly, produced by our own high quality standards
- For application onto warm envelopes after each heating process
- Economic usage
- Effective and user-friendly



593 0773

Ref. No	Description	Content	Qty
593 1033	REMA TIP TOP SHE 100	5 l can	1
593 0773	REMA TIP TOP SHE 100	10 l can	1

Special tools for tyre repair

Buffing tools for Retreaders

Envelope patches

- Repair patches for repairing both minor and larger injuries or for replacing damaged valves
- EASY REPAIR GUM is used for the application of these patches, providing

- a durable bond to the envelope/ inner liner
- Vulcanization takes place in a REMA TIP TOP Thermopress machine or in the autoclave



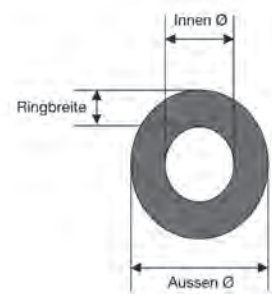
517 6537

Ref. No	Description	Size	Content	Qty
517 6609	Envelope patches No. 5 for valves	94 mm	10	1
517 6537	Envelope patches No. 3	54 mm	30	1
517 6582	Envelope patches No. 7a	90 x 45 mm	30	1

Envelope sidewall plates

- These plates help to retread tyre sidewalls in cold-retreading processes
- They are put on the freshly built-up sidewall under the envelope

- The build-up of spews on the sealing lip between the inner and the outer envelope is thus avoided
- The envelope sidewall plates, like envelopes, have to be treated with envelope release agent after use



Ref. No	Description	Thickness	Size	Content	Qty
517 6489	Sidewall plate size 1 suitable for: Tyre size: 215/75 R 17.5"	3 mm	770 mm external	2	1
517 6496	Sidewall plate size 2 suitable for: Tyre size: 275/70 R 22.5 and 315/60 R 22.5"	3 mm	970 mm external	2	1
517 6506	Sidewall plate size 3 suitable for: Tyre size: 295/80 R 22.5"	3 mm	1040 mm external	2	1
517 6513	Sidewall plate size 4 suitable for: Tyre size: 315/80 R 22.5 and 12 R 22.5"	3 mm	1160 mm external	2	1
517 6520	Sidewall plate size 5 suitable for: Tyre size: 13 R 22.5"	3 mm	1100 mm external	2	1
517 6540	Sidewall plate size 6 suitable for: Tyre size: 265/70R19.5"	3 mm	830 mm external	2	1
517 6550	Sidewall plate size 7 suitable for: Tyre size: 285/70 R19.5"	3 mm	850 mm external	2	1

Special tools for tyre repair

Hand tools and knives



Cutting tools

For the preparation of damages on tyres of every type.

Ref. No	Description	Length	Width
595 2177	Don Carlos knife, 8", with retractable blade	210 mm	
595 4539	Knife, 4", strait	100 mm	
595 4546	Knife, 4", flat	100 mm	
595 2036	Rubber knife	130 mm	
519 7059	Overflow cutter, large		50 mm
595 2108	Scratch knife, adjustable		
595 2139	Offset flexible knife		
519 7120	DOT/serial numbers knife handle, with one blade Special knife for removal of original DOT/serial numbers		
519 7130	Blade set (12 pcs.) suitable for: DOT serial numbers knife handle		
595 2287	Scissors, 8"	200 mm	
595 2304	Scissors, 10"	250 mm	
595 2290	Scissors with ergonomic soft handle made of ABS plastic Blades made of stainless steel. HRC 50-54. For right or left handers.	250 mm	
595 2690	Angled scissors		

Special tools for tyre repair

Hand tools and knives



Rubber knives

- Chromium-plated blade
- Black, knobbed handle with ergonomic grip

Ref. No	Description	Length	Content	Qty
595 2074	Rubber knife, 5"	125 mm	1	1
595 2067	Rubber knife, 6"	145 mm	1	1
595 2050	Rubber knife, 8"	200 mm	1	1
595 2184	Rubber knife, 10"	250 mm	1	1
595 2191	Rubber knife, 12"	310 mm	1	1

Wetstones For sharpening of knife blades.

Ref. No	Description	Length	Size	Content	Qty
595 2153	Wetstone, with wooden handle	200 mm		1	1
595 2225	Wetstone	230 mm		1	1
595 2160	Steel sharpener 8", with plastic handle	230 mm		1	1
519 6225	Wetstone (block)		150 x 50 x 25 L x W x H mm	1	1

Needle stitchers For perforating cushion gum.

Ref. No	Description	Size	Width	Content	Qty
595 1147	Needle stitcher	Ø 50 mm	27 mm	1	1
595 1154	Needle stitcher	Ø 50 mm	46 mm	1	1
595 1950	Needle stitcher	Ø 52 mm	76 mm	1	1
595 0849	Spare needles, chromium	1,5 x 12 mm		3000	1

Special tools for tyre repair

Hand tools and knives



Stitchers

For smooth application of repair patches or rubber.

Ref. No	Description	Size
595 1013	Stitcher, corrugated	Ø 13 mm, width 1.5 mm
595 1020	Stitcher, corrugated	Ø 25 mm, width 2 mm
595 1051	Stitcher, corrugated	Ø 45 mm
596 1027	Stitcher standard, corrugated	Ø 35 mm, width 4 mm
595 1044	Stitcher, with ball bearing, corrugated	Ø 35 mm, width 4 mm
595 1160	Stitcher, with ball bearing, corrugated	Ø 40 mm, width 46 mm
595 1180	Stitcher, with ball bearing, corrugated	Ø 40 mm, width 76 mm
595 1123	Stitcher, with ball bearing, plain surface	Ø 35 mm, width 12 mm
595 1130	Stitcher, with ball bearing, plain surface	Ø 45 mm
596 1034	Plastic stitcher, corrugated	Ø 30 mm, width 4 mm
595 2790	Stitcher, corrugated	31 mm
595 2800	Neckstitcher	4 mm
595 2810	Stitcher, plain surface	34 mm
595 2820	Stitcher, opanol	6 mm
595 2830	Stitcher, pea	2 mm
595 2840	Stitcher, scaled	12 mm

Special tools for tyre repair

Hand tools and knives



595 1178



595 4515



595 4553



594 0000



571 9060



595 0069



595 8380

Tyre scrapers

For the thorough cleaning of damaged surfaces, and tyre liners in conjunction with LIQUID BUFFER.

Ref. No	Description	Content	Qty
595 1178	Tyre scraper For flat and curved surfaces	1	1
595 4515	Tyre scraper PROF1 Especially suitable for profiled inner liners	1	1

Cleaning brushes

- For cleaning of buffed surfaces
- Removal of buffing dust in conjunction with a vacuum cleaner

Ref. No	Description	Dia.	Content	Qty
595 4553	Brass-bristled brush For gentle cleaning of the buffed area		1	1
594 0000	Brush, with coconut fibres Removes loose buffing dust		1	1
571 9060	Handbrush, with horsehair bristles Removes loose buffing dust		1	1
595 0069	Steel-bristled brush, adjustable Hardness of bristles selectable		1	1
595 8380	RCF Rotary brush	100 mm	1	1

Special tools for tyre repair

Measuring tools



Measuring tools

Accurate measurement of various values on tyre assessment.

Ref. No	Description	Measuring range	Weight	Content	Qty
519 1653	Tread depth gauge car, brass, precision ground and lacquered With logo: REMA TIP TOP	0 - 30 mm	41 g	1	1
519 1828	Tread depth gauge digital	0 - 35 mm	112 g	1	1
519 1660	Profil depth gauge OTR/EM	0 - 150 mm	410 g	1	1
595 4467	Steel tape measure	0 - 300 mm	70 g	1	1
571 9080	Steel ruler, flexible	0 - 150 mm	36 g	1	1
595 8511	Hygrometer To determine air humidity in percent	0 - 100 mm		1	1
595 8528	Shore hardness tester Shore A Is used for testing the hardness of plastics and rubber in Shore A (soft rubber, elastomers, natural rubber, or soft PVC)	0 - 100 mm		1	1
595 8535	Thickness gauge Measuring thickness of different kinds of rubber	0 - 30 mm		1	1

Special tools for tyre repair

Pneumatic tools



Air buffers

- For operations of rubber
- Rear exhaust system with air inlet/outlet
- Safety lock throttle prevents accidental start-up
- Some units with cold-insulation cover or plastic insulation

Ref. No	Description	Electric power/ connection	Rotating speed	Operating pressure	Length	Weight	Power
595 0234	Air buffer AIR SUPER (type PN) UT 8742 HMA, quick release (QR) chuck	1/4 Inch	0 - 4000 rpm	6.3 bar	190 mm	1.0 kg	0,4 kW
518 4206	Air buffer SP 1523 KLSR, with drill chuck	1/4 Inch	0 - 3800 rpm	6.3 bar	200 mm	0.72 kg	
517 2950	Air buffer CP 873K, with quick release chuck with exhaust tube	3/8 Inch	0 - 2800 rpm		210 mm	1.02 kg	0,37 kW
595 0258	Air Buffer UT 8721 with 6mm collect chuck		0 - 22000 rpm	6,2 bar	175 mm	0,6 kg	0,4 kW
517 2933	Air Buffer CP 871 with drill chuck		0 - 22000 rpm	6,2 bar	210 mm	0,85 kg	0,3 kW
517 2940	Exhaust hose CP suitable for: Air Buffer CP 871			6,2 bar	3 m	0,46 kg	

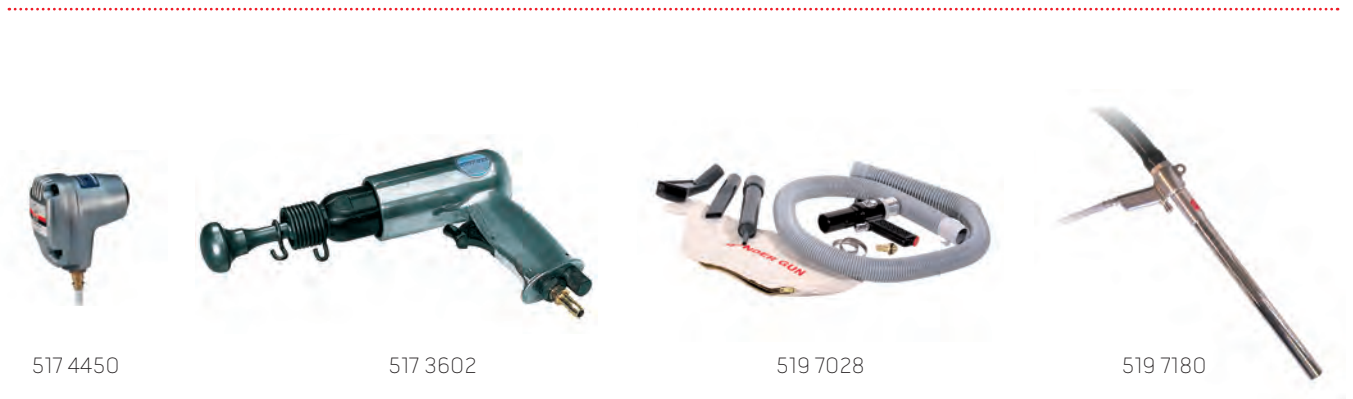
Air buffers for retreading work

- These air buffers were specifically designed for tough continuous duty
- Thanks to their long shape they allow two-handed use, which reduces fatigue
- Low weight
- Plastic machine insulation
- Rear air exhaust

Ref. No	Description	Rotating speed	Operating pressure	Size	Power	Weight	Content	Qty
595 0790	Air buffer GP-0560SW, with hex quick-change chuck	0 - 3200 rpm	6.3 bar	345 x 48 L x W mm		1.33 kg	1	1
595 0760	Air buffer ST3TB	0 - 22000 rpm	6,2 bar		0,4 kW	1,2 kg	1	1

Special tools for tyre repair

Pneumatic tools



Patch hammer

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

Ref. No	Description	Electric power/ connection	Operating pressure	Weight	Content	Qty				
517 4450	Patch hammer, compact, with plastic ram	1/4 Inch	6 - 8 bar	1.0 kg	1	1	•	•		
517 3602	Patch hammer, large, with metal ram	1/4 Inch	6 - 8 bar	1.9 kg	1	1	•		•	•

Vacuum cleaner for dust/water

For removal of dust and water from the tyre.

Ref. No	Description	Intake volume	Length	Content	Qty		
519 7028	Vacuum cleaner for dust/water			1	1	•	•
519 7180	Vacuum cleaner for dust/water EM/OTR	5.0 l/min. with 4 bar	340 mm	1	1		

Special tools for tyre repair

Electric tools



595 4852

2

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 work
- Highly efficient and resilient motor for more power output
- Electronic control: with constant stroke control, soft start with continuous speed control trigger, overload protection and speed selector wheel
- Orbital stroke: selective
- Acceleration trigger for sensitive sawing at the first cut
- With adjustable saw stop

Scope of Delivery:

- 1 Side handle
- 1 Hex. socket wrench, SW 4
- 1 Standard cutting support
- 1 Assortment of saw blades
- 1 Plastic carrying case
- 1 Spare clamp for sabre saw blade
- 1 Pipe cutting support

Ref. No	Description	Electric power/ connection	Rated input power	Speed (rpm)	Stroke	Weight	Content	Qty
595 4852	Electric fret saw	230/1300 V/W	850 W	0 - 2400	27 mm	3.9 kg	1	1
595 4883	Saw blades 200 mm, for steel/rubber						1	1
595 4876	Saw blades 150 mm, for steel/rubber						1	1

Special tools for tyre repair

Electric tools



595 1265



595 1272



595 1289



595 1356

Special buffing motors

- High-quality motors for driving shafts
- Modern, user-oriented motor technology for long life and improved safety
- High torque
- Motor brake prevents after-running of the tool - providing improved safety at work
- With suspension which can be integrated into existing carrying/rail systems

Required additional product:

1x Safety switch for hand shaft piece Ref. No. 5951305 (exception: for article 5951356 VARIO POWER 3000, a safety switch is already included in delievery).

All motors come with W 15 connection and can be adapted with adaptor 5951295 for flexible shaft size W 12 if needed.

Ref. No	Description	Rotating speed (rpm)	Voltage	Power	Shaft	Content	Qty
595 1265	Buffing motor, low	1400	220/240 V	1.1/1.5 kW/HP	W 15	1	1
595 1272	Buffing motor, high	2800	220/240 V	1.1/1.5 kW/HP	W 15	1	1
595 1289	Buffing motor, two-speed	1400/2800	380/400 V	1.1/1.5 kW/HP	W 15	1	1
595 1356	Buffing motor VARIO POWER 3000	0 - 3100	220/240 V	1.1/1.5 kW/HP	W 15	1	1

Special tools for tyre repair

Electric tools



Accessories - Special buffing motors

Ref. No	Description	Content	Qty
595 0382	Flexible shaft W 10, rubber cover, approx. 2000 mm	1	1
595 0480	Flexible shaft W 12, rubber cover, approx. 2000mm	1	1
595 0400	Flexible shaft W 12, metal cover, approx. 2000 mm	1	1
595 0490	Flexible shaft W 15, rubber cover, approx. 2000mm	1	1
595 0410	Flexible shaft W15, metal cover, approx. 2000mm	1	1
595 0399	Spare inner shaft W 10	1	1
595 0420	Spare inner shaft W 12	1	1
595 0431	Spare inner shaft W 15	1	1
595 0911	Spare rubber cover W 12	1	1
595 0928	Spare rubber cover W 15	1	1
595 0447	Spare metal cover W 12	1	1
595 0454	Spare metal cover W 15	1	1
595 0461	Spare aluminium hand piece W 12/W 15	1	1
595 1295	Adapter suitable for: Flexible shaft W 12 to shaft connection W 15 (motor)	1	1
595 1381	Mobile stand universal, for buffing motors	1	1
595 1305	Safety switch, for shaft hand piece	1	1

Special tools for tyre repair Extruders



517 7505






517 7512



517 7529



Extruder NORMAL

- For quick filling of damages at all types of tyres
- Usable for all ropes of raw-rubber with 8 mm of Diameter
- Temperature range: up to 120 °C

Ref. No	Description	Electric power/ connection	Rubber throughput	Operating pressure	Weight			
517 7505	REMA TIP TOP extruder NORMAL, pneumatic	230/550 V/W	18 kg/h	5 - 8 bar	5 kg	•	•	•
517 7490	REMA TIP TOP extruder NORMAL, pneumatic	115/550 V/W	18 kg/h	5 - 8 bar	5 kg	•	•	•

Extruder GIANT

Temperature range: up to 120 °C

Ref. No	Description	Electric power/ connection	Rubber throughput	Operating pressure	Weight		
517 7512	REMA TIP TOP extruder GIANT	230/750 V/W	28 kg/h	5 - 8 bar	6 kg	•	•
517 7529	REMA TIP TOP extruder GIANT, electric Particularly suitable for filling skives on EM tyres - High throughput allows quick filling of the skive	230/1600 V/W	40 kg/h		13 kg		•

Special tools for tyre repair Extruders




Extruder UNIVERSAL

- High performance extruder with 2-speed drive
- Output performance in speed 1 approx. 18 kg/h and in speed 2 approx. 28 kg/h
- Only one model for nearly all applications

Ref. No	Description	Electric power/ connection	Rubber throughput	Operating pressure	Weight			
517 7490	REMA TIP TOP extruder UNIVERSAL	230/500 V/W	18 - 28 kg/h	5 - 6,3 bar	approx. 6 kg	•	•	•

Extruder NAILHOLE

Temperature range: up to 120 °C

Ref. No	Description	Electric power/ connection	Rubber throughput	Operating pressure	Content	Qty	
517 7608	REMA TIP TOP extruder NAILHOLE, pneumatic	230/400 V/W	6 kg/h	5 - 8 bar	1	1	•
517 7615	REMA TIP TOP extruder NAILHOLE, pneumatic	115/400 V/W	6 kg/h	5 - 8 bar	1	1	•

Special tools for tyre repair Extruders



517 5150, 517 5160



517 3592

Extruder COMPOUND MASTER

- The effective hand extruder for easy processing of unvulcanized T2 COMPOUND in workshops or on site
- Sturdy A.C. drive unit
- Shoulder strap included
- Self-cooling aluminium housing for extruder worm
- Safe material supply thanks to large feeding hopper
- Extruder worm specifically designed for the application of T2 COMPOUND
- Homogeneous mixture ensured by integrated mixing chamber
- Quickly exchangeable jet moulding nozzle to shape the extruded material

Ref. No	Description	Electric power/ connection	Rubber throughput	Weight	Content	Qty
517 5150	REMA TIP TOP extruder COMPOUND MASTER	230/1600 V/W	24 kg/h	8,5 kg	1	1
517 5160	REMA TIP TOP extruder COMPOUND MASTER	115/1600 V/W	24 kg/h	8,5 kg	1	1
517 3592	Nozzle adapter set, for COMPOUND MASTER				1	1

Special tools for tyre repair Marking / Branding



Marking with pen

For labelling rubber items or marking fields of repair patches.

Ref. No	Description	Colour	Content	Qty
595 0052	Patch marking pen, 0.6 mm F	blue	10	1
595 0045	Marking pen	silver	1	1
595 0179	Rubber marking pen	white	5	1
595 0193	Refill, for rubber marking pen	white	12	
595 0990	Ball tube marker	white	10	

Marking with chalk

For marking on tyre rubber - clearly visible.

Ref. No	Description	Colour	Dia.	Content	Qty
595 0131	Lithografic marking chalk SISA	white	17 mm	12	1
595 0203	Lithografic marking chalk SISA	yellow	17 mm	12	1
595 8401	REMA TIP TOP tyre marker	rubber white	13 mm	12	1
595 8418	REMA TIP TOP tyre marker	yellow	13 mm	12	1
595 8449	Wax marking chalk	white	10 mm	20	1
595 8432	Wax marking chalk	yellow	10 mm	20	1
595 8460	Carmel special chalk can also be used for marking on wet rubber	white	17.5 mm	12	1
595 8456	Chalk holder for Wax marking chalk Ø 10 mm			1	1
595 8425	REMA TIP TOP metal holder for REMA TIP TOP tyre marker Ø 13 mm			1	1
595 0227	Chalk holder SISA for Lithografic marking chalk SISA Ø 17 mm			1	1

Special tools for tyre repair Marking / Branding



519 0977

Letters and numbers
(for tyre marking)



519 0991



Tyre marking, electric

For branding of tyres. Special characters such as &, % etc. available upon request.

Ref. No	Description	Electric power/connection	Size	Type size	Content	Qty
519 0977	Branding iron, 1 line	230/300 V/W	70 x 35 L x W mm	12 mm	1	1

Accessories - Tyre marking

Ref. No	Description	Content	Qty	Ref. No	Description	Content	Qty
519 0984	Complete set (letters A - Z)	26	1	558 7391	Letter T	1	1
519 0991	Complete set (numbers 0 - 9)	10	1	558 7401	Letter U	1	1
558 7195	Letter A	1	1	558 7418	Letter V	1	1
558 7205	Letter B	1	1	558 7425	Letter W	1	1
558 7212	Letter C	1	1	558 7432	Letter X	1	1
558 7229	Letter D	1	1	558 7449	Letter Y	1	1
558 7236	Letter E	1	1	558 7456	Letter Z	1	1
558 7243	Letter F	1	1	558 7463	Number 1	1	1
558 7250	Letter G	1	1	558 7470	Number 2	1	1
558 7267	Letter H	1	1	558 7487	Number 3	1	1
558 7274	Letter I	1	1	558 7494	Number 4	1	1
558 7281	Letter J	1	1	558 7504	Number 5	1	1
558 7298	Letter K	1	1	558 7511	Number 6	1	1
558 7315	Letter L	1	1	558 7528	Number 7	1	1
558 7322	Letter M	1	1	558 7535	Number 8	1	1
558 7339	Letter N	1	1	558 7542	Number 9	1	1
558 7346	Letter O	1	1	558 7559	Number 0	1	1
558 7353	Letter P	1	1	558 7170	Special character (+)	1	1
558 7360	Letter Q	1	1	558 7160	Special character (-)	1	1
558 7377	Letter R	1	1	519 0980	Symbol 3PM	1	1
558 7384	Letter S	1	1				

Special tools for tyre repair Marking / Branding



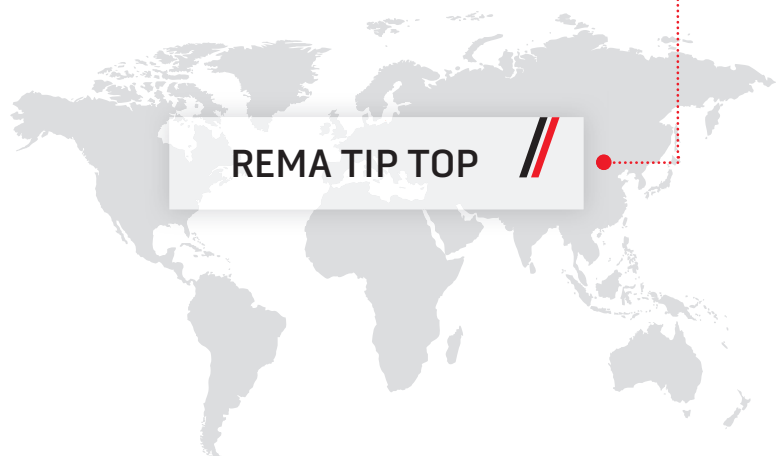
Aluminium labels

- Aluminium labels can be applied for tyre marking during retreading/hot-vulcanizing process
- Spaces on metal labels are counted as characters
- Orders of less than 250 labels cannot be processed

Coloured labels of printed rubber are available upon request!

Ref. No	Description	Size
599 3239	Aluminium label (ECE) 4mm, font height Aluminium ECE label with KBA number - Normal font 12/6/4 - One line, recessed - Text: (E1) 109R-000750	60 x 16 x 0.2 mm
599 3246	Metal label (text) 8 mm, font height Aluminium text labels - Raised characters - Any text with max. 18 letters or numbers in one line	text x 12 x 0.2 mm
599 3332	Metal label (numbers) 8 mm, font height 3 characters can be added (before or after the number) at the customer's request - Aluminium text labels - Raised characters - Max. 12 letters or numbers in one line	68 x 12 x 0.2 mm
599 3208	Metal label (Retread KW) 8 mm, font height Week labels in conformity with ECE standard aluminium text labels - Recessed characters - Max. 11 letters or numbers in one line - Example: RETREAD 2508	82 x 12 x 0.2 mm
599 3215	Metal label (Retread KW XXX) 8 mm, font height 3 additional characters can be added at the customer's request - Week labels in conformity with ECE, long - Aluminium text labels - Recessed characters - Max. 11 letters or numbers in one line	103 x 12 x 0.2 mm
599 3222	Metal label (KW) 8 mm, font height Week labels without RETREAD, short - Aluminium text labels - Recessed characters - Max. 4 numbers in one line	35 x 12 x 0.2 mm
599 3190	Metal label (blank) Aluminium text labels - Recessed characters	35 x 12 x 0.2 mm
599 3278	Aluminium label (3PM symbol)	15 x 15 x 0,2 mm

● Tools for tyre handling / service



Regrooving	92-93
Lighting	94-95
Tyre spreaders	96-99
Bead brakers	100-103



Tools for tyre handling / service Regrooving



RUBBER CUT 314



RUBBER CUT 414

RUBBER CUT 314

- For regrooving all tread patterns on commercial vehicle tyres
- 4-step temperature switch on main transformer for different cutting speeds
- Handle with separate transformer enables fatigue-free handling
- Flexible connection cable for optimum movability of the handle
- Most advanced safety technology with all approval seals
- Cutting width with FIX regrooving blades 3 - 28 mm

Ref. No	Description	Electric power/ connection	Length	Weight	Temperature range	Content	Qty	
564 1210	RUBBER CUT 314 115 V	115/300 V/W	approx. 2000 mm connection	3.8 kg	4 heat settings	1	1	•
564 1200	RUBBER CUT 314 230 V	230/300 V/W	approx. 2000 mm connection	3.8 kg	4 heat settings	1	1	•

RUBBER CUT 414

- Ergonomic design for fatigue-proof regrooving
- 4-step temperature switch on main transformer with MIN/MAX-selector allows 8 heating levels for different cutting speeds
- Automatic overheating cutout according to DIN 30600
- Insulated cutting head
- Greater 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
- GS-tested, meets recognized safety standards

Ref. No	Description	Electric power/ connection	Length	Weight	Temperature range	Content	Qty	
564 1220	RUBBER CUT 414 230 V	230/300 V/W	approx. 2400 mm connection	3.8 kg	8 heat settings	1	1	•
564 1230	RUBBER CUT 414 115 V	115/300 V/W	approx. 2400 mm connection	3.8 kg	8 heat settings	1	1	•

Accessories - RUBBER CUT 314, 414

Ref. No	Description	Content	Qty	
564 0859	Roller-Head kit	1	1	•
564 1347	Knife guide R-Fix	1	1	•

Tools for tyre handling / service Regrooving

Cutting knife for regroovers

- Perfect cutting performance
- Long service life
- One-sided polished section for ideal steering in rubber
- R Fix = round blade
- W Fix = angle blade

Please observe the local directives on the regrooving of commercial vehicle tyres!

Ref. No	Description	Cutting width	Cutting depth	Content	Qty	
564 2803	R Fix 1	3 - 4 mm	max. 7 mm	20	1	•
564 2810	R Fix 2	5 - 6 mm	max. 8 mm	20	1	•
564 2827	R Fix 3	6 - 8 mm	max. 10 mm	20	1	•
564 2834	R Fix 4	9 - 10 mm	max. 14 mm	20	1	•
564 2841	R Fix 5	10 - 14 mm	max. 16 mm	20	1	•
564 2858	W Fix 1	3 - 4 mm	max. 7 mm	20	1	•
564 2865	W Fix 2	5 - 6 mm	max. 8 mm	20	1	•
564 2872	W Fix 3	6 - 8 mm	max. 10 mm	20	1	•
564 2889	W Fix 4	9 - 10 mm	max. 14 mm	20	1	•
564 2896	W Fix 5	10 - 14 mm	max. 16 mm	20	1	•
564 2906	W Fix 6	22 - 28 mm	max. 16 mm	10	1	•



Profile cutter blade

RUBBER CUT STATION ECO

- Tool stand and gauge for easy regrooving of truck tyres 17.5" - 24.5"
- Tyres can be regrooved on or off their rims
- Efficient working and loading/unloading of the tyres
- Low space requirement, secure holding of tyres
- Integrated setting gauge
- One roller is equipped with a brake preventing accidental tyre rotation
- Equipped with two castors for moving around workshop
- Rubber Cut tool not included in standard shipment

Scope of delivery:

- 1 Base plate with castors
- 2 Fixed bars
- 2 Adjustable bars
- 1 Frame with trays
- 2 Gauges for setting the cutting depth
- 1 User's manual



518 3719

Ref. No	Description	Size	Weight
518 3719	RUBBER CUT STATION ECO suitable for: Wheel width max. 500 mm	1100 x 1100 x 1150 L x W x H mm	approx. 40 kg

Tools for tyre handling / service Lighting



517 4522



517 4560







595 3029



594 0911

Mobile working light with LED technology

- The right light for every Job.
- Now a complete series of LED working lights for using in the workshop.
- All LED lights in REMA TIP TOP design.
- Energy-saving technique with high illumination.
- Resistant against humidity minimum IP54, dust-proof and shock-proof.

Ref. No	Description	Electric power/connection	Qty				
517 4522	Halogen lamp, magnetic, updatable to LED technology	220+12/20 V/W	1	•	•	•	•
517 4560	LED illuminant, 450 lumens suitable for: Halogen lamp, magnetic (517 4522)	12/6 V/W	1	•	•	•	•
595 3029	Inspection or working lamp, LED 220-240V/6W, IP67 class	220-240/6 V/W	1	•	•	•	•
594 0911	Flexarm with magnetic clamp, for 5953029, 500mm suitable for: Inspection or working lamp (595 3029)		1	•	•	•	•
595 3011	Holder for Tyre inspection lamp suitable for: Inspection or working lamp (595 3028/595 3029), tyre width from 5,5" to 18"		1	•	•	•	•

Tools for tyre handling / service Lighting



Work light NOVA



595 2260



571 9741



571 9751

Working light NOVA

- New and strong 30 W COB work light designed with state-of-art LED technology for the professional user
- The new COB LEDs provide a unique, powerful and absolutely uniform illumination, which makes this an ideal working light for use in tyre repair, especially for large tyres
- Sturdy body made of aluminium, in slim and elegant design
- The lamp is very solid and shockproof
- Cable: 5 m (3 x 1.5 mm)
- Protection class IP 67 allows the use under open sky

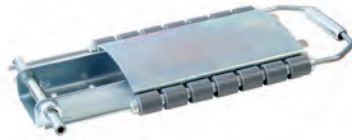
Ref. No	Description	Electric power/ connection	Power	Content	Qty
595 2260	Work light NOVA	220/30 V/W	2400 Lumen LED	1	1

Working light Light-Master

- This series was designed especially for professional use in demanding workshop environments
- The Light-Master is brilliant for providing lighting to tractor/ OTR tyres when carrying out repairs
- Safe and simple handling
- No low heat Dissipation with LED-Technology
- Low energy consumption
- Quickly replaceable branded fluorescent tube
- Tough rubber-tyred castors ensure good motion of the stand
- Telescopic rail provides wide action radius
- Horizontal multiple locking capability for individual adjustments
- Stable stand thanks to cast-iron base of approx. 30 kg
- Practical use: two additional sockets for connection of further electrical devices
- Flexible connection cable, oil and petrol resistant
- Lights approved according to EN 60598-2-8 and EN 55015, and EN 60598-2-1

Ref. No	Description	Electric power/ connection
571 9741	Light-Master LED, with base and telescopic rail, LED 220-240V/30W	220-240/30 V/W
571 9751	Light-Master LED, with additional socket, without base, LED 220-240V/30W	220-240/30 V/W

Tools for tyre handling / service
Tyre spreaders



517 8092



595 2988



595 2971



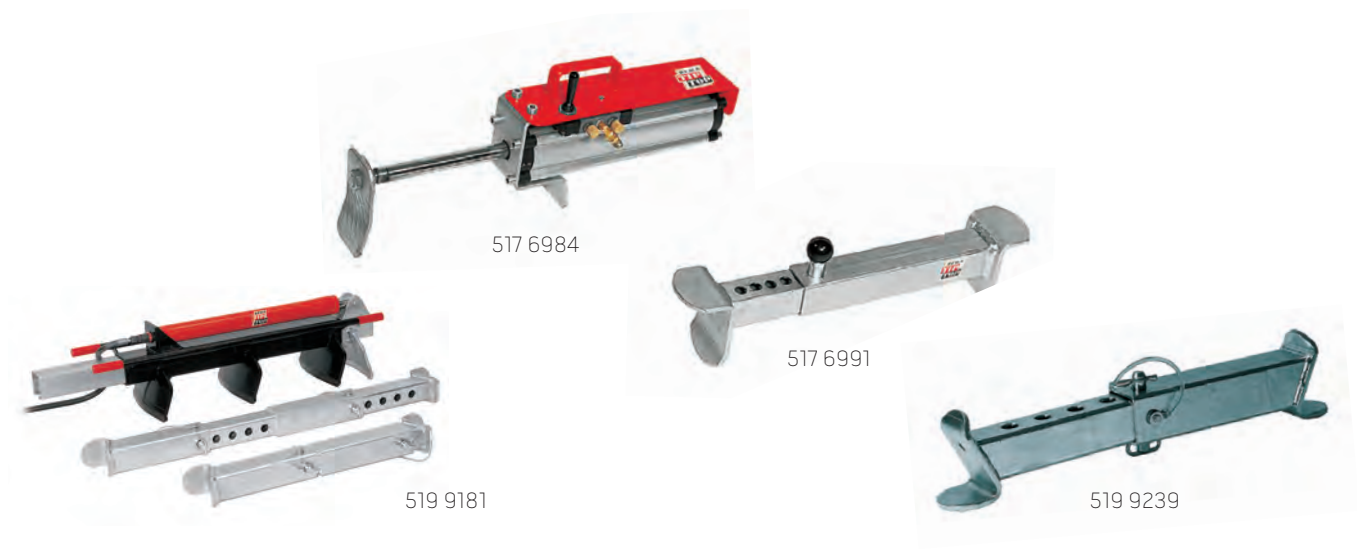
519 8780, 519 9222

Tyre spreaders

- Tyre spreaders for preparing the inspection and repair of truck and car tyres
- High stability and strength
- Easy operation
- Wide spreading range
- Suitable for very stiff beads

Ref. No	Description	Spreading range	Operating pressure	Size	Tyre size	Weight	20	225	245	275	300
517 8092	Fire hose tensioner Holds the hose and provides a smooth base for vulcanizing of high-pressure hoses										
595 2988	Tyre/tube tensioner Can fix tubes, car and motorcycle tyres - Can be mounted on work bench						•	•			
595 2971	Car tyre spreader For easy spreading of tyre beads (two required)						•	•			
519 8780	Truck tyre spreader, with clamping mechanism	50 - 600 mm		770 x 200 x 90 L x W x H mm		4.4 kg			•	•	
519 9222	EM tyre spreader, with clamping mechanism	100 - 530 mm		937 x 466 x 120 L x W x H mm		9.0 kg					•

Tools for tyre handling / service
Tyre spreaders



Ref. No	Description	Spreading range	Operating pressure	Size	Tyre size	Weight					
517 6984	Truck tyre spreader, pneumatic	100 - 350 mm	6 - 8 bar			approx. 4.4 kg					
519 9181	EM bead spreader, hydraulic Hydraulic bead spreader for EM tyres with stiff beads - Pump not included in standard shipment suitable for: Hand/foot pump hydraulic; Foot pump pneumatic-hydraulic	200 - 1150 mm	500 bar		20 - 57 Inch	42 kg					
517 6991	Spreader bars, truck For securing spreaded tyre beads	230 - 360 mm				1.2 kg					
519 9239	EM Spreader bars For securing spreaded tyre beads	340 - 550 mm				6 kg					

Tools for tyre handling / service

Tyre spreaders



REP BOY tyre spreader
(tyre, lamp and base plate
not included)



REPMAT
(tyre not included)

REP BOY tyre spreader

- Tyre spreader for preparing the inspection and repair of 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 and base plate not included but separately available

Ref. No	Description	Weight	Content	Qty			
517 0777	REP BOY tyre spreader, mechanical	26 kg	1	1		•	•
517 0784	Base plate for REP BOY tyre spreader	14 kg	1	1			

REPMAT tyre spreader

- Tyre spreader for preparing the inspection and repair of car and truck tyres
- Compact, light weight construction: economic and room-saving
- Operating pressure controlled by hand lever
- The tyre is rolled into position up a detachable ladder
- Comfortable working height

Ref. No	Description	Operating pressure	Size	Overall height	Working height	Weight		
518 3506	REPMAT tyre spreader, pneumatic	10 bar	800 x 500 W x H mm	700 mm	510 mm	45 kg	•	•

Tools for tyre handling / service

Tyre spreaders



Tyre lift spreader RHS 300

570 1510

570 1500

570 1650, 570 1520

570 1530

570 1550

570 1660

570 1540

Tyre lift spreader RHS 300-2

- For preparing the inspection and repair of agricultural, truck, EM and industrial tyres
- For tyres with a max. of 1700 mm outer diameter up to 300 kg at 10 bar/145 PSI operating pressure
- Unique table tilt range of 0 to 40 degrees, optional to left or right (fixation on the floor is required)
- Shoulder and sidewall repairs can be carried out ergonomically
- Low roll-on height of 280 mm
- Optimised lifting height up to 880 mm
- Clearly arranged controls

Accessories:

- 570 1500 Tool tray RHS 300-2
- 570 1510 Slide RHS 300-2
- 570 1520 Compressed air rail, complete
- 570 1530 Multi-socket power strip RHS 300-2, 4 outlets
- 570 1540 Ramp RHS 300-2
- 570 1550 Supporting rod for large-size tyres
- 570 1650 Maintenance unit, complete
- 570 1660 Mounting kit for maintenance unit

Ref. No	Description
519 9211	Tyre lift spreader RHS 300-2
570 1500	Tool tray RHS 300
570 1510	Slide RHS 300
570 1520	Compressed air rail, complete
570 1530	Multi-socket power strip RHS 300, 4 outlets
570 1540	Ramp RHS 300
570 1550	Supporting rod for large-size tyres
570 1650	Maintenance unit, complete, up to 16 bar, consisting of compressed air filter/oiler assembly
570 1660	Mounting kit for maintenance unit

Tools for tyre handling / service

Bead breakers

EM mounting set

- Suitable for demounting and mounting EM tyres, also on the vehicle
- The mounting set is used to press off the rings of multi-piece rims
- The mounting set can also be used in case of inflation problems
- The flange ring is then pressed against the sealing ring/tyre bead until the tyre is sufficiently pressurized

Scope of delivery:

- 2 Threaded spindles with claw 440 mm
- 2 Threaded spindles with bracket 400 mm
- 2 Tyre levers, different length
- 1 Spanner



519 1582



519 1567

Ref. No	Description	Size	Bead Breaking force	Weight	
519 1582	EM mounting set, 25" - 38" Base frame in wooden box, without the pump	1200 x 500 x 220 L x W x H mm			•
519 1550	Extension set, 39" - 51", for EM mounting set Includes 1x extension frame, 1x extension spindle, 1x nut M 24, 1x nut M 12, 1x bolt M 12				•
519 1567	Bead breaking cylinder, with adjusting cylinder for inside breaking		500 bar	8 kg	•

EM bead breaker STANDARD

- The EM bead breaker is suitable for EM tyres on 5-piece rims
- Not damaging to the beads
- As a rule, the tyres are demounted on-vehicle
- Pump not included in standard shipment

Ref. No	Description	Bead Breaking force	Weight	Tyre size	
519 1598	EM bead breaker STANDARD for hand/-foot pump hydraulic, foot pump air-hydraulic	500 bar	15 kg	23 - 49 Inch	•



519 1598

Tools for tyre handling / service

Bead breakers

EM bead breaker GIGANT I

- The EM bead breaker is suitable for EM tyres on 5-piece rims
- Not damaging to the beads
- As a rule, the tyres are demounted on-vehicle
- Pump not included in standard shipment

Scope of delivery::

- 5589234 1 Adjustable counter-support
- 5586440 1 Counter support 49"
- 5586749 1 Puller hook size 2
- 5589227 1 Puller hook size 19
- 1 Insert segment, height 20, 30, 40, 50 mm

Ref. No	Description	Bead Breaking force	Weight	Tyre size	
519 1725	EM bead breaker GIGANT I	700 bar	30 kg	23 - 49 Inch	•



519 1725

EM bead breaker GIGANT II

- The EM bead breaker is suitable for EM tyres on 5-piece rims
- Not damaging to the beads
- As a rule, the tyres are demounted on-vehicle
- Dual drawing hook mechanism for use on a balancer/suspension device
- Pump not included in standard shipment

Scope of delivery::

- 5586457 1 Counter-support 51"
- 1 Adjustable counter-support
- 1 Insert segment, height 17, 25, 40 mm

Ref. No	Description	Bead Breaking force	Weight	Tyre size	
519 1677	EM bead breaker GIGANT II	700 bar	70 kg	51 - 57 Inch	•
519 1684	Carriage, for EM bead breaker GIGANT II				•
558 6464	Counter-support 57", for EM bead breaker GIGANT II				•



519 1677

For further bead breakers please visit our online product catalogue at
 → <http://products.rema-tiptop.com> or contact your REMA TIP TOP country representation.
 REMA TIP TOP Tool Catalogue presents many more tools.
 Available online: at the media center, on our website: → <http://www.rema-tiptop.com>.




Tools for tyre handling / service

Bead breakers



Bead breaker

Hydraulic claw breaker for breaking the beads on mounted or demounted wheels.

Ref. No	Description	Bead Breaking force	Weight	Content	Qty			
519 1574	Bead breaker AS For combi-ring rims and 4-piece flat base rims of truck wheels, AS-, grader- and EM-tyres on 3-piece semi drop centre rims with locking ring and 1-piece drop centre rims for forklifts and Unimog. Pump not included.	500 bar	22 kg	1	1	•	•	
519 1731	OTR EM bead breaker type 3 light For 3-piece OTR-/EM-wheels without groove in bead area. High breaking force and reliable techniques. Pump not included.	700 bar	18 kg	1	1			•
558 2620	Bead breaking jaw type 3, up to 25" suitable for: OTR EM bead breaker type 3			1	1			•
558 2630	Bead breaking jaw, standard suitable for: OTR EM bead breaker type 3			1	1			•
558 2640	Bead breaking jaw short, up to 2" flange height suitable for: OTR EM bead breaker type 3			1	1			•
558 2660	Bead breaking jaw long, up to 3" flange height			1	1			•
558 2650	Spare support legs suitable for: OTR EM bead breaker type 3			1	1			•
558 2668	Bead breaking finger straight The straight finger is required for bead breaking on the inside of the vehicle - For vehicles such as VOLVO L90C, L110C, 120C, 180F or LIEBHERR L544, L 564, L 574 with little space between wheel hub and rim, which makes it impossible to use the standard bead breaking jaw suitable for: OTR EM bead breaker type 3			1	1			•

Tools for tyre handling / service

Bead brakers



519 1512



519 1513



519 1529





519 1520



519 1691

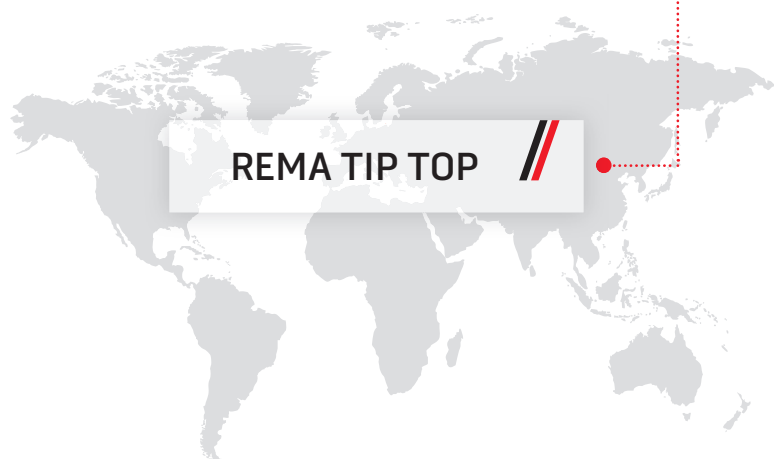
Pumps

Hydraulic pumps for bead brakers.

Ref. No	Description	Bead Breaking force	Content	Qty		
519 1512	Hand/foot pump, hydraulic suitable for: Wheel/tyre remover	500 bar	1	1	•	•
519 1513	Hand/foot pump, hydraulic suitable for: OTR EM bead breaker type 3	700 bar	1	1		•
519 1529	Foot pump, pneumatic-hydraulic suitable for: Wheel/tyre remover	500 bar	1	1	•	•
519 1520	Foot pump, pneumatic-hydraulic Pneumatic assistance speeds up pumping - Foot switch with 2 positions (pump/release) - Electric power/connection: 1/4 Inch - Size: 172 x 112 x 295.5 mm - Weight: 5.3 kg suitable for: OTR EM bead breaker type 3	700 bar	1	1		•
519 1691	Foot pump, pneumatic-hydraulic For bead brakers with large oil volume such as the „GIGANT“ series suitable for: EM bead breaker GIGANT I; EM bead breaker GIGANT II	700 bar	1	1		•

For further bead brakers please visit our online product catalogue at
 → <http://products.rema-tiptop.com> or contact your REMA TIP TOP country representation.
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● Vulcanizing machines and accessories



Thermopress 2-step repair systems	106-114
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Equipment for working places	121-122

Vulcanizing machines and accessories






Thermopress 2-step repair systems

Thermopress DUPLEX

- For the economic repair from car tyres to agri tyres
- Most minor injuries in radial and crossply tyres can be repaired in a short time
- Repairs small rubber injuries and tears in the fabric fast and professional
- Vulcanizing temperature of approx. 160 °C (320 °F)

Scope of delivery:

- 5173570 2 Heating plates
- 5177048 1 Timer unit 0 - 120 min
- 5171295 1 U-clamp
- 5172438 1 Pressure equalizing pad 180 x 130 mm
- 5811990 1 User's manual

Ref. No	Description	Electric power/ connection					
517 7000	Thermopress DUPLEX	230/600 V/W	•	•	•	•	•
517 7017	Thermopress DUPLEX	120/600 V/W	•	•	•	•	•








517 7000

Thermopress TP II

- For economic repairs of all type of tyres
- Most minor injuries in radial and cross-ply tyres can be repaired in a short time
- Vulcanizing temperature of approx. 160 °C (320 °F)

Scope of delivery:

- 5173570 2 Heating plates
- 5171295 1 U-clamp
- 5173248 1 Extension for heating plate
- 5171941 1 Set of pressure equalizing pads
- 5177172 1 Rubber cover for car tyres
- 5177165 1 Rubber cover for truck tyres
- 5177158 1 Heating plate cover, truck, top
- 5172294 1 Base plate
- 5811560 1 User's manual

Ref. No	Description	Electric power/ connection	Operating pressure					
517 1525	Thermopress II ECONOMY	230/540 V/W		•	•	•	•	•
517 3531	Thermopress II PNEUMATIC	230/600 V/W	6 - 10 bar	•	•	•	•	•



517 1525



517 3531

Vulcanizing machines and accessories

Thermopress 2-step repair systems

Digital extension - Thermopress

- For individual temperature control of the heating plates
- Especially suitable for cosmetic repairs in tyre production and retreading
- Optional for all Thermopress II machines
- Illuminated I/O mains switch
- Separate fuse for each heating plate/heating circuit
- Temperature controller with digital display from 0 to 200 °C (32 to 392 °F)
- Mounting clamp (on back of housing)



Ref. No	Description	Electric power/ connection				
517 4020	Bottom part of heating plate digital, until year of manufacture 2012 suitable for: Thermopress II with digital control until year of manufacture 2012	230/600 V/W	•	•	•	•
517 4030	Heating plate digital, from model 2013 suitable for: Thermopress II ECONOMY/Pneumatic 230 V and Thermopress Duplex 230V (2 pcs. required)	230/600 V/W	•	•	•	•
517 4150	Digital control TP II suitable for: Thermopress II PNEUMATIC; Thermopress II ECONOMY	230/600 V/W	•	•	•	•



517 4150



517 4020



517 4030

Vulcanizing machines and accessories Thermopress 2-step repair systems



517 3891

517 1130






517 1123

Support stand TP II SHUTTLE (Scope of delivery without tyre)

Support stand - Thermopress

- Easier use of the Thermopress machines
- Support stands can be floor-mounted

- Ergonomic working height

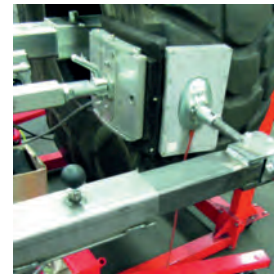
Ref. No	Description	Content	Qty					
517 3884	Table support clamp suitable for: Thermopress DUPLEX	1	1					
517 2294	Base plate suitable for: Thermopress II PNEUMATIC; Thermopress II ECONOMY	1	1					
517 3891	Support stand suitable for: Thermopress DUPLEX	1	1	•	•			
517 1130	Support stand, floor-mounted Support stand for easier working on the tread area of car, van and truck tyres. Includes shelves for storage of small items. suitable for: Thermopress II PNEUMATIC; Thermopress II ECONOMY	1	1	•	•	•		
517 1123	Support stand, 6 - 8 bar 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. suitable for: Thermopress II PNEUMATIC; Thermopress II ECONOMY	1	1	•	•	•		
517 4900	Support stand Thermopress II SHUTTLE Mobile support for all Thermopress II ECONOMY and PNEUMATIC vulcanizing machines. Makes it easy to clamp light truck, truck, agricultural and EM tyres for tread, shoulder or sidewall repairs. Vertically adjustable. Can be swivelled. Four castors (two with integrated stop). Spacious tool tray. Retaining straps 2 and 3 are included. suitable for: Thermopress II PNEUMATIC; Thermopress II ECONOMY	1	1	•	•	•	•	•

Vulcanizing machines and accessories

Thermopress 2-step repair systems



Thermopress EM-I
(Scope of delivery without tyre)



517 7710

Thermopress EM I

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

- Upper parts of frame zinc-plated
- Electronic temperature control with digital temperature display for each heating plate
- Electronic curing time control, from 0 to 99 hours
- Pneumatic pressure system, max. pressing power approx. 3 tons at 8 bar (115 PSI)
- Equipped with counter for operating hours

Scope of delivery:

- 1 Mobile undercarriage
- 1 Energy block/control unit
- 1 Complete frame
- 2 Pressure plates

- 5176001 1 Thermopress EM heating plate No. 1
- 5176025 1 Thermopress EM heating plate No. 2
- 1 Set of different slip-on contour segments
- 1 User's manual
- EM-, truck tyre adapters are not included in delivery

	5177701	5177710
Voltage	230 V	230 V
Operating pressure	4 - 8 bar	4 - 8 bar
Curing temperature	approx. 175 °C	approx. 175 °C
Size	2550 x 2110 x 1170/1370 L x W x H mm	1050 x 850 x 330 L x W x H mm
Weight	270 kg	38 kg

Ref. No	Description			
517 7701	Thermopress EM I, pneumatic for EM tyres up to size 33.25-35	•	•	•
517 7710	Additional pressure arm with a third heating plate for shoulder repairs of EM tyres	•	•	•

Vulcanizing machines and accessories

Thermopress 2-step repair systems



Thermopress EM-II
(Scope of delivery without tyre)



517 5727

Thermopress EM II

- Hot vulcanizing machine for repairing tread, shoulder or sidewall injuries of radial, cross-ply OTR/EM tyres, with the use of REMA TIP TOP repair patches.
- Universal frame adjustment, suitable for the repair of radial and cross-ply tyres up to size 30.00-51 in the basic version
- Electronic temperature controller with digital display of actual and desired temperature

- Upper parts of frame zinc-plated
- Electronic temperature control with digital temperature display for each heating plate
- Electronic curing time control, from 0 to 99 hours
- Equipped with counter for operating hours

Scope of delivery:

- 1 Mobile undercarriage
- 1 Energy block/control unit
- 1 Complete frame
- 3 Pressure plates

- 5176025 1 Thermopress EM heating plate No. 2
- 5176032 1 Thermopress EM heating plate No. 3
- 1 Set of different slip-on contour segments
- 1 User's manual

	5175002
Voltage	230 V
Operating pressure	max. 160 bar
Curing temperature	approx. 175 °C
Size	2600 x 2500 x 1770 L x W x H mm
Weight	459 kg

Ref. No	Description	
517 5002	Thermopress EM II, electro-hydraulic	•
517 5727	Thermopress EM accessory GIGANT, for EM tyres up to 40.00-57" includes 1x Frame slip-on adapter, 1x Retaining bolt dia = 20 mm, 1x Retaining tube 50 x 280 mm, 1x Heating plate support short 80 x 435 mm, 1x Heating plate support medium 80 x 645 mm, 1x Heating plate support long 80 x 1005 mm suitable for: Thermopress EM II	•
517 5253	Extension cable 2.5 m suitable for: Thermopress EM II	

Vulcanizing machines and accessories

Thermopress 2-step repair systems



Thermopress EM-III
(Scope of delivery without tyre)

Thermopress EM III

- Hot vulcanizing machine for repairing tread, shoulder or sidewall injuries of radial, cross-ply OTR/EM tyres, with the use of REMA TIP TOP repair patches
- For the repair of large EM tyres from 30.00-51 to 67.5/60-51 and 54.00 using REMA TIP TOP OTR/EM repair patches
- Mobile construction with universal tilt-and-swivel frame
- Digital instrumentation and electronic control ensure the right pressure, temperature and cure time
- Can also be connected to 230 V

- Upper parts of frame zinc-plated
- Electronic temperature control with digital temperature display for each heating plate
- Electronic curing time control, from 0 to 99 hours
- Hydraulic pressure system with resetting device
- Equipped with counter for operating hours

Scope of delivery:

- 1 Mobile undercarriage
- 1 Energy block/control unit
- 1 Complete frame
- 2 Pressure plates

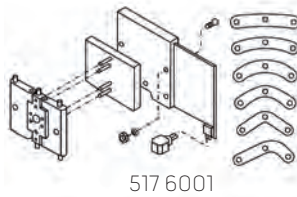
- 5176032 1 Thermopress EM heating plate No. 3
- 5176252 1 Thermopress EM heating plate No. 4
- 1 Set of different slip-on contour segments
- 1 User's manual

	5177804
Voltage	380 V (230 V)
Operating pressure	max. 160 bar
Curing temperature	approx. 175 °C
Size	3300 x 3300 x 2900 L x W x H mm
Weight	1300 kg

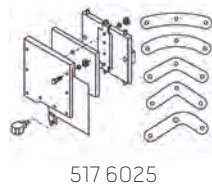
Ref. No	Description
517 7804	Thermopress EM III, electrohydraulic

Vulcanizing machines and accessories

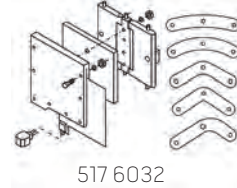
Thermopress 2-step repair systems



517 6001



517 6025



517 6032



517 6040



517 5215



517 5222



517 5239



517 5246



517 5260

Thermopress EM heating plate

Complete with heating mat and heating pocket.

Ref. No	Description	Size			
517 6001	Thermopress EM heating plate No. 1 suitable for: Thermopress EM-I; Thermopress EM-II	approx. 230 x 230 mm	•	•	•
517 6025	Thermopress EM heating plate No. 2 suitable for: Thermopress EM-I; Thermopress EM-II	approx. 330 x 330 mm	•	•	•
517 6032	Thermopress EM heating plate No. 3 suitable for: Thermopress EM-II; Thermopress EM-III	approx. 430 x 430 mm		•	
517 6252	Thermopress EM heating plate No. 4 suitable for: Thermopress EM-II; Thermopress EM-III	approx. 530 x 530 mm		•	
517 6040	Thermopress EM heating plate No. 5 suitable for: Thermopress EM III	approx. 750 x 550 mm		•	

Thermopress EM heating mats

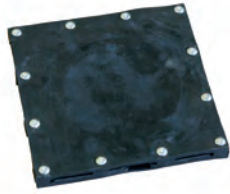
Note on maintenance:

The life of the EM heating mat can be considerably prolonged by powdering it with talcum before every use.

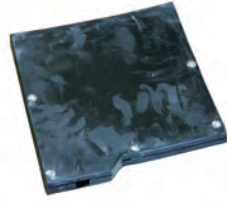
Ref. No	Description	Electric power/ connection	Size	Content	Qty			
517 5215	Thermopress EM heating mat size 1 suitable for: Thermopress EM-I; Thermopress EM-II	350 W	190 x 190 mm	1	1	•	•	•
517 5222	Thermopress EM heating mat size 2 suitable for: Thermopress EM-I; Thermopress EM-II	450 W	265 x 265 mm	1	1	•	•	•
517 5239	Thermopress EM heating mat size 3 suitable for: Thermopress EM-II; Thermopress EM-III	800 W	365 x 365 mm	1	1		•	
517 5246	Thermopress EM heating mat size 4 suitable for: Thermopress EM-II; Thermopress EM-III	1100 W	450 x 470 mm	1	1		•	
517 5260	Thermopress EM heating mat size 5 suitable for: Thermopress EM III	2000 W	735 x 545 mm	1	1		•	

Vulcanizing machines and accessories

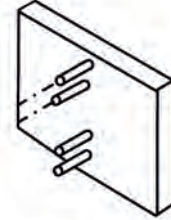
Thermopress 2-step repair systems



517 6207






517 5033



517 6283

Thermopress EM heating pockets

Ref. No	Description	Size	Content	Qty			
517 6207	Thermopress EM heating pocket size 1 suitable for: Thermopress EM-I; Thermopress EM-II	230 x 230 x 18 mm	1	1	•	•	•
517 5033	Thermopress EM heating pocket size 2 suitable for: Thermopress EM-I; Thermopress EM-II	330 x 330 x 35 mm	1	1	•	•	•
517 5040	Thermopress EM heating pocket size 3 suitable for: Thermopress EM-II; Thermopress EM-III	455 x 430 x 35 mm	1	1		•	
517 6276	Thermopress EM heating pocket size 4 suitable for: Thermopress EM-II; Thermopress EM-III	555 x 530 x 35 mm	1	1		•	
517 5961	Thermopress EM heating pocket size 5 suitable for: Thermopress EM III	810 x 645 x 35 mm	1	1		•	

Thermopress EM pressure-equalizing pads

Ref. No	Description	Size	Content
517 6214	Thermopress EM pressure pad, size 1	200 x 185 x 30 L x W x H mm	1
517 5057	Thermopress EM pressure pad, size 2	295 x 245 x 30 L x W x H mm	1
517 5064	Thermopress EM pressure pad, size 3	395 x 345 x 30 L x W x H mm	1
517 6283	Thermopress EM pressure pad, size 4	495 x 445 x 30 L x W x H mm	1
517 6290	Thermopress EM pressure pad, size 5	740 x 550 x 40 L x W x H mm	1

Vulcanizing machines and accessories

Thermopress 2-step repair systems



557 3219



557 3226



557 3972

Wear parts - Thermopress EM




Ref. No	Description	Size	DIN	Content
557 3219	Aluminium contour plate, curved suitable for: Thermopress EM heating plate No. 1	250 x 250 x 2 L x W x H mm		1
557 8836	Aluminium contour plate, straight suitable for: Thermopress EM heating plate No. 2	300 x 300 x 2 L x W x H mm		1
557 3226	Aluminium contour plate, straight suitable for: Thermopress EM heating plate No. 3	250 x 250 x 2 L x W x H mm		1
558 0288	Aluminium contour plate, straight suitable for: Thermopress EM heating plate No. 4	500 x 500 x 2 L x W x H mm		1
517 1900	Aluminium contour plate, straight suitable for: Thermopress EM heating plate No. 5	800 x 625 x 2 L x W x H mm		1
557 8410	Square wrench, SW 17 suitable for: Thermopress EM-I; Thermopress EM-II; Thermopress EM-III			1
558 0082	Locking pin suitable for: Thermopress EM-I; Thermopress EM-II; Thermopress EM-III			1
557 3972	Electrical temperature controller suitable for: Thermopress EM-I; Thermopress EM-II; Thermopress EM-III			1
557 4013	Digital timer, 24 hours suitable for: Thermopress EM-I; Thermopress EM-II; Thermopress EM-III			1
557 4115	Hydraulic pressure gauge suitable for: Thermopress EM II			1
557 3855	Cartridge fuse links 2A, 250 V suitable for: Thermopress EM heating mat size 1	20 x 5 L x W mm	41.662	10
557 3848	Cartridge fuse links 4A, 250 V suitable for: Thermopress EM heating mat size 2; Thermopress EM heating mat size 3	20 x 5 L x W mm	41.571-2	10
558 1122	Cartridge fuse links 6.3A, 250 V suitable for: Thermopress EM heating mat size 4	20 x 5 L x W mm	41.571-2	10
558 1139	Cartridge fuse links 10A, 250 V suitable for: Thermopress EM heating mat size 5	20 x 5 L x W mm	41.571-2	10
557 3154	Seal kit EM I/EM II, hydr.			1
557 3604	Seal kit EM III, hydr.			1

Vulcanizing machines and accessories

Thermopress accessories



Pressure equalizing pads - Thermopress

Ref. No	Description	Size			
517 1941	Set of pressure equalizing pads includes 1x Pressure equalizing pads car, 1x Pressure equalizing pads truck, 2x Alloy-heatingmat 210 x 140 mm		•	•	•
517 3853	Pressure equalizing pad car, size 0	110 x 110 L x W mm			•
517 2438	Pressure equalizing pad car, small	180 x 130 L x W mm			•
517 1989	Pressure equalizing pad truck, large	210 x 150 L x W mm		•	
517 1965	Pressure equalizing pad tractor, long	260 x 100 L x W mm	•		

Contour pads - Thermopress

Ref. No	Description	Size		
517 0715	TP contour pad S2, red, for sidewall	240 x 200 x 50 L x W x H mm	•	
517 0722	TP contour pad K3, red, for tread	approx. 160 x 130 x 50 L x W x H mm	•	•
517 0739	TP contour pad S4, red, for sidewall	approx. 180 x 160 x 35 L x W x H mm	•	•
517 0636	TP contour pad K1, red, for tread	approx. 200 x 170 x 50 L x W x H mm	•	

Vulcanizing machines and accessories

Thermopress accessories

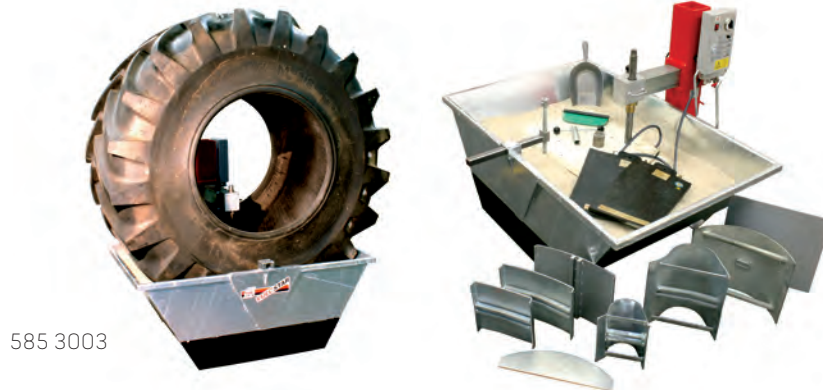


Aluminium heating plate profile shapes - Thermopress

- 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	Description	Size				
517 3327	Sidewall pressure plate B3 suitable for: Sidewall repairs trucks, 80-series	130 x 208 L x W mm	•			
517 3334	Sidewall pressure plate B4 suitable for: Low-section tyres and sidewall repairs	approx. 100 x 160 L x W mm		•		
517 4003	Sidewall pressure plate 275/70 R 22.5 suitable for: Sidewall repairs trucks, 70-series	210 x 115 L x W mm	•			
517 3365	Tread pressure plate suitable for: Tread (inside)	200 x 130 L x W mm	•		•	•
517 3310	Aluminium heating plate profile shape, flat suitable for: Tread (outside)	225 x 150 L x W mm			•	•
517 3963	Aluminium heating plate profile shape, contour suitable for: Truck tyre tread (outside) and shoulder	230 x 150 L x W mm	•			
517 3970	Aluminium contour segment suitable for: Aluminium heating plate profile shape; tyre tread (outside) and truck tyre shoulder	230 x 150 L x W mm	•			
517 3987	Aluminium heating plate cover suitable for: Truck tyre shoulder	210 x 140 L x W mm	•			
517 7158	Heating plate attachment, top		•			
517 3451	Pressure plate D inside suitable for: Truck tyre shoulder inside	195 x 103 x 35 L x W x H mm	•			
517 3461	Pressure plate E outside suitable for: Truck tyre shoulder outside	180 x 120 x 39 L x W x H mm	•			
517 3452	Pressure plate G inside suitable for: Truck tyre shoulder inside	195 x 103 x 38 L x W x H mm	•			
517 3462	Pressure plate H outside suitable for: Truck tyre shoulder outside	180 x 120 x 35 L x W x H mm	•			

Vulcanizing machines and accessories 1-step repair systems



585 3003

VULCSTAR 900-S

- Can be used for 1-step repairs from SUV to agricultural tyres
- Repairs of any tread pattern or tyre profiles, all positions
- For patch sizes up to RAD 188 in a one-step process
- Little rework required for the repair of tread lugs
- The use of pressure granules allows the machine to be adapted to suit every tyre contour and makes finishing work easy
- Pneumatic vibrator for compacting the granules
- No tyre deformation during the curing process

* Optional accessories are available on request!

Scope of delivery:

- 5853049 1 Control unit and granule heating
- 5853460 1 Spindle adapter set
- 5853470 1 Adapter
- 5176939 1 AIR POWER BAG IV (470 x 300 mm)
- 5176757 1 AIR POWER BAG VI (400 x 470 mm)
- 5853063 1 Pressure block L2 (270 x 250 mm)
- 5853070 1 Pressure block L3 (320 x 270 mm)
- 5853094 1 Pressure block S2 (250 x 200 mm)
- 5853104 1 Pressure block S3 (360 x 310 mm)
- 5853095 1 Pressure block AS2

Operating voltage (V):

- Heating element for pressure granules: 2.2 kW/230 V
- Inner heating mat*: max. 0.4 kW/230 V



Operating temperature:

- Heating element for granules: 190 °C +/- 10 °C
- Inner heating mat*: 130 °C +/- 10 °C

Operating pressure (bar):

- AIR POWER BAG II* + IV: 3.0 bar
- AIR POWER BAG VI: 2.5 bar

- 5853135 1 Pressure plate AS1 (460 x 350 mm)
- 5853136 1 Pressure plate AS2 (390 x 450 x 2 mm)
- 5853111 1 Counter-pressure plate GD1 (380 x 80 mm)
- 5853128 1 Counter-pressure plate GD2 (250 x 130 mm)
- 5857825 1 Tubular socket wrench
- 5853550 4 Bucket for granules (22 litres)
- 5853032 1 Palette for pressure granules (14 x 25 kg)
- 5853540 1 Shovel for granules (3000 ccm)
- 5853166 1 Spatula for pressure granules
- 5400052 4 Rubber pads (100 x 100 mm)
- Rubber mats

Ref. No	Description	Voltage	Size		
585 3003	VULCSTAR 900-S for wide agricultural tyres up to 570 mm (sidewall), up to 850 mm (tread) and super-single truck tyres	230 V	1600 x 1200 x 1100 W x D x H mm	•	•

Vulcanizing machines and accessories

1-step repair systems

Rubber track repair kit

- VULCSTAR extension kit, specifically developed for the repair of rubber tracks

Scope of delivery:

- 5853510 1 Electronic control box for heating plate
- 5853460 1 Spindle unit comprising plug-in adapter housing and pressure spindle
- 5853470 1 Adapter
- 5853500 1 Pressure plate (500 x 450 x 34 mm)

- Cut injuries as well as lug tear-outs can be repaired with this kit

- 5853480 1 Equalizing pad (500 x 450 x 25 mm)
- 5853520 1 Silicone heater on stainless steel plate, 230 V
- 5853490 1 Pressure plate (550 x 450 x 2 mm)
- 5813670 1 Instruction manual



585 2990

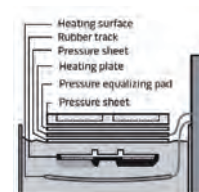


Ref. No	Description
585 2990	Rubber track repair kit

VULCSTAR SPEED Inner heating

- Suitable for all tyre repairs with VULCSTAR 700-S and VULCSTAR 900-S
- Easy to use
- Reduces curing time by 50 %
- Curing time is controlled from VULCSTAR control box
- Low-voltage system (42 V)

- Temperature of heating mats set to 160 °C (320 °F)
- Inner heating mat size I up to RAD 145 TL/ RAD 539 TL in a one-step process
- Inner heating mat size III up to RAD 186 TL in a one-step process






Scope of delivery:

- 5853620 1 Control unit 230 V (200 x 300 x 155 mm)
- 5853630 1 Suspension with cotter lock

- 5853017 1 Inner heating mat size I (approx. 200 x 380 x 5 mm)
- 5853024 1 Inner heating mat size III (approx. 310 x 475 x 5 mm)
- 5811170 1 Manual
- 1 Connection cable



VULCSTAR SPEED Inner heating

Ref. No	Description	Size			
585 3530	VULCSTAR SPEED Inner heating Electric power/connection to control box via 6-pole threaded coupling connector, metal	200 x 160 x 300 L x W x H mm	•	•	•



Inner heating mat size I/size III

Vulcanizing machines and accessories 1-step repair systems



Accessories - VULCSTAR

Ref. No	Description	Size
585 3049	Control unit and granule heating in exchange	
585 3470	Spindle adapter with pressure spindle	
517 6946	AIR POWER BAG II	320 x 300 L x W mm
517 6939	AIR POWER BAG IV	470 x 300 L x W mm
517 6757	AIR POWER BAG VI	470 x 400 L x W mm
585 3018	Inner heating mat size II, 230/40 V/W	380 x 200 L x W mm
585 3025	Inner heating mat size IV, 230/70 V/W	475 x 310 L x W mm
585 3104	Pressure block S3	360 x 310 L x W mm
585 3135	Pressure block AS1	430 x 350 L x W mm
585 3159	Tyre support, medium	
585 3056	Pressure block L1	270 x 180 L x W mm
585 3063	Pressure block L2	270 x 250 L x W mm
585 3070	Pressure block L3	320 x 270 L x W mm
585 3087	Pressure block S1	200 x 170 L x W mm
585 3094	Pressure block S2	250 x 200 L x W mm
585 3111	Counter-pressure plate GD1	380 x 80 L x W mm
585 3128	Counter-pressure plate GD2	450 x 130 L x W mm
585 7825	Socket wrench	
585 3142	Pressure clamp	
585 3032	Flexible pressure granules, 25 kg	
540 0052	Rubber pads, 4 pieces	100 x 100 mm
585 3166	Spatula for granules	
585 3136	Pressure plate AS2	390 x 450 x 2 mm

Vulcanizing machines and accessories 1-step repair systems



517 5081



517 5090



517 5100



517 4290

Latex

- Vulcanizing machines for 1-step repair of EM/OTR tyres
- The repair patch and the filling of the puncture channel are vulcanized at the same time
- Particularly suited for large-scale repairs
- No deformation of the tyre due to exterior metal mold
- Stationary installed machines for tyres from 17.5 R 25 to 58/80 R 63

Ref. No	Description	Electric power/ connection	Curing temperature
517 5081	Latex 55 OTR tyres from 17.5 R 25 to 45/65 R 45 and agricultural tyres up to 1050/50 R 32. Instruments are analogical.	230/380 V	approx. 145 °C/293 °F
517 5090	Latex 14-24 OTR tyres from 13.00 R 24 to 45/65 R 45 and agricultural tyres up to 1050/50 R 32. All data is available on a touch screen. Monitor in 4 languages.	230/380 V	150 °C/302 °F
517 5100	Latex 25-63 OTR tyres from 20.5 R 25 to 58/80 R 63. All data is available on a touch screen. Monitor in 8 languages. With hydraulic system.	380 V	150 °C/302 °F

Bead vulcanizing gripper BVS

- For rubber repairs at truck-tire-beads (17.5 to 22.5")
- Space-saving construction finds a place in every workshop
- Fixed temperatur, stiff segments with good distribution of the heat
- Nearly no buffing work necessary at the repaired area
- BVS = bead vulcanizing system

Ref. No	Description	Electric power/ connection	Operating pressure	Curing temperature
517 4290	Bead vulcanizing gripper BVS	230/200 V/W	mechanic	approx. 145 °C/293 °F

Vulcanizing machines and accessories

Equipment for working places



EM repair stand

For easy handling of EM tyres during the repair process. Speeds up the positioning of the tyre in the EM machine and improves safety at work.

	5173554	5174254	5177811
Electric power/ connection		230/50 V/Hz	380/50 V/Hz
Loading capacity	600 kg	1000 kg	4000 kg
Size	1155 x 1280 x 2000 L x W x H mm	1150 x 1280 x 2200 L x W x H mm	2000 x 2000 x 2600 W x D x H mm
Weight	213 kg	250 kg	1200 kg
Tyre size	max. 29.5 R 29 Inch	max. 29.5 R 29 Inch	max. 33.25 R 35 - 48/95 R 57 Inch

Ref. No	Description		
517 3554	EM repair stand, with hoisting winch (manual) Total access to the tyre - Working height of the tyre is adjusted by specially geared hand crank - The roller bars allow easy rotation to the desired position and eliminate the risk of damage to the bead area - Castors enable convenient movement suitable for: Thermopress EM I; Thermopress EM II	•	•
517 4254	EM repair stand, with hoisting winch (electric) Provides total access to the tyre - Working height of the tyre is adjusted by specially geared hand crank - Electric operation by means of a hand-held controller - The rollers on which the tyre rests allow easy rotation to the desired position and eliminate the risk of damage to the bead area - Castors enable convenient movement suitable for: Thermopress EM I; Thermopress EM II	•	•
517 7811	EM repair stand, electrically operated Designed for the handling of large tyres - The tyre is lifted by a powerful hydraulic system - The rollers on which the tyre is positioned are driven electrically - Configuration for tyres also for 63" available on request suitable for: Thermopress EM III		•

Vulcanizing machines and accessories

Equipment for working places

REMA TIP TOP workplace PROFI

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

Ref. No	Description	Size
517 4508	PROFI workplace	1500 x 750 x 2200 W x D x H mm
517 4510	Tool holder for PROFI workplace	



517 4508

Cabinet for repair patches and materials

- For storing patches, tools etc.
- Ideally complements the PROFI workplace
- Local legislation and regulations for the storage of flammable liquids must be observed

Ref. No	Description	Size
517 4546	Cabinet for repair patches and materials, lockable	950 x 400 x 1800 W x D x H mm



517 4546

Truck tyre working table

- Provides the optimum working conditions for professional truck tyre repair
- For ergonomic positioning of tyres up to 24"
- Table can be tilted and swivelled

Ref. No	Description	
517 1051	Truck tyre working table	



517 1051

● Valves, balance weights, accessories for tyre and wheel service, TPMS



REMA TIP TOP



Valves	124
Balance weights	125
Accessories for tyre and wheel service	126
TPMS Tyre Pressure Monitoring Systems	127

Valves, balance weights, accessories for tyre and wheel service, TPMS
Valves



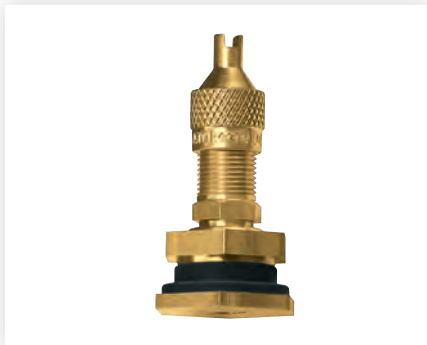
Snap-in valves



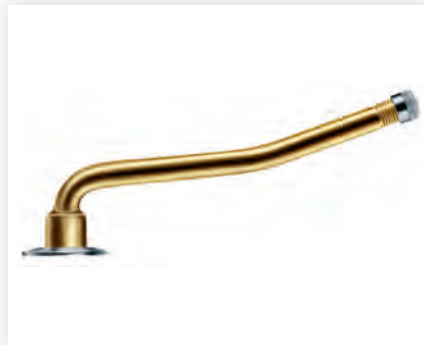
Metal valves



Metal valves truck, bus



Metal valves EM



Tube valves



Valve extensions



Valve cores



Valve caps



Valve connectors

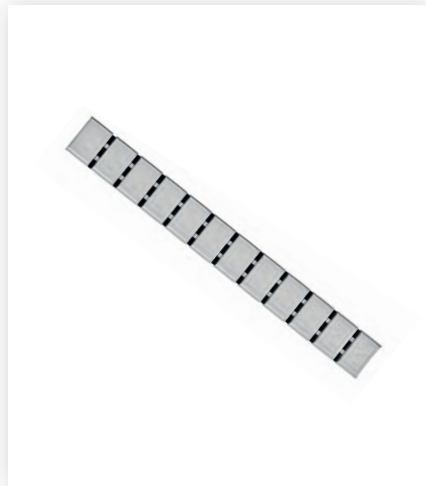
The broad range of REMA TIP TOP valves meets all requirements. It includes inner tube valves, valve extensions, valve caps and bleed nipples as well as connectors used in gas stations. The comprehensive array of sizes covers every area of use.

For detailed product information please view our online product catalogue at
→ <http://products.rema-tiptop.com> or contact your REMA TIP TOP country representation.
Our REMA TIP TOP Tool Catalogue presents many more tools.
Available online: at the media center, on our website: → <http://www.rema-tiptop.com>

Valves, balance weights, accessories for tyre and wheel service, TPMS
Balance weights



Balance weights with clip,
car, light truck, motorcycle



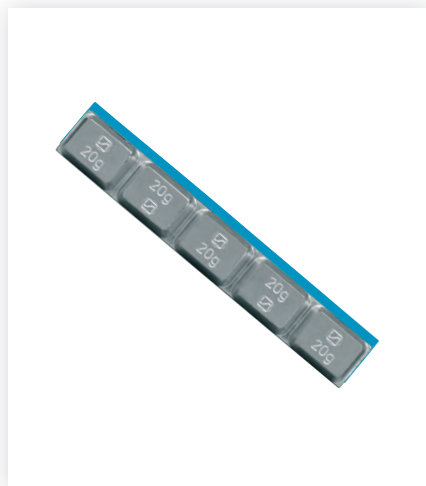
Adhesive weights,
car, light truck, motorcycle



Adhesive weights, rolls



Balance weights,
truck, bus



Adhesive weights,
truck, bus



Granulat polymer
for balancing

REMA TIP TOP weights, manufactured to strict quality standards, are capable of handling even extreme loads and conditions. We offer our customers innovative balance, adhesive and spoke weights as well as granulat polymer and a large variety of corresponding accessories.

For detailed product information please view our online product catalogue at
→ <http://products.rema-tiptop.com> or contact your REMA TIP TOP country representation.
Our REMA TIP TOP Tool Catalogue presents many more tools.
Available online: at the media center, on our website: → <http://www.rema-tiptop.com>

Valves, balance weights, accessories for tyre and wheel service, TPMS
Accessories for tyre and wheel service



REMAXX mounting paste



Tyre inflators



REMAXX EXive



Balance weight pliers



Balance weight remover



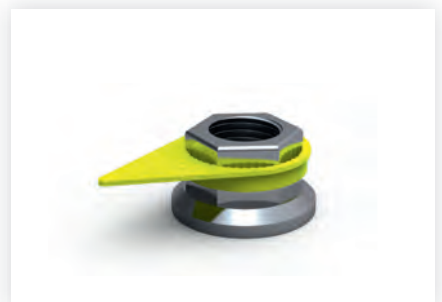
Valve lever



Valve mounting tools



Valve core screwdriver



CHECKPOINT indicators

Larger wheel diameters, smaller tyre cross-sections and more and more complex vehicles require that increasingly more attention is paid to valves and weights. Profit from our comprehensive product portfolio of accessories for tyre and wheel service.

For detailed product information please view our online product catalogue at
→ <http://products.rema-tiptop.com> or contact your REMA TIP TOP country representation.
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Valves, balance weights, accessories for tyre and wheel service, TPMS TPMS Tyre Pressure Monitoring Systems



Device for diagnosis and programming



TPMS equipment accessories



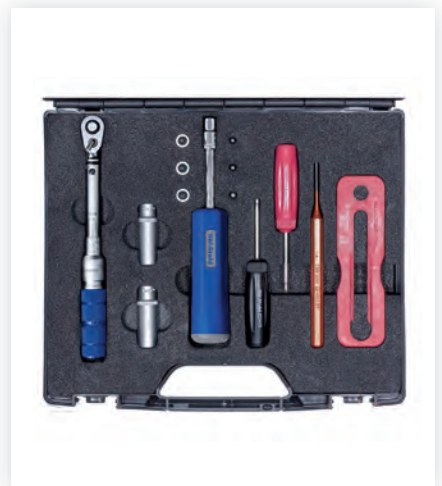
Universal sensors



Sensors



Service kits



Special TPMS tools

Backed by over ten years of experience, REMA TIP TOP is a top source when it comes to TPMS system solutions with a comprehensive product portfolio including universal sensors, OEM replacement sensors, the required service kits, diagnostic and programming tools and special TPMS hand tools.

Additional relevant information, our comprehensive TPMS portfolio and our Sensor Selection Configurator can be found at → www.tpms.rema-tiptop.com

● Chemical products, safety at work



REMA TIP TOP



Protecting, cleaning and caring - Cosmetics

130-133

Mounting / Demounting / Pastes / Fluids

134-141

Personal Protection Products

142



593 2276

593 2490

593 2269

593 2252

593 2255

Hand protection

- SKIN PROTECT is a water-soluble, white, non-greasy and silicone-free skin cream which protects the skin with an elastic, non-slippery film
- Skin protection products help prevent damage to the skin by creating a „protective barrier“
- Protects against heavy soiling from substances such as soot, tar, adhesives, solvents, paint thinners etc.
- For use when carrying out tyre repairs or working on vehicles
- The slightly perfumed skin cream facilitates skin cleaning after work

Ref. No	Description	Content	Qty
593 2276	SKIN PROTECT	1000 ml flexible bottle	1
570 9420	CLEAN skin protector	700 ml can	6
570 9050	STOKOLAN hand protection cream, silicone-free	100 ml standing tube	1
593 2490	Wall-mounted dispenser UNI for both 2000 ml and 1000 ml soft bottles	1	1
593 2269	SILK SKIN skin care, after washing the hands	1000 ml flexible bottle	1

CLEAN-UP hand cleaning paste

Handcleaning without water

- REMA TIP TOP CLEAN-UP is the cleaning paste to go
- Quickly removes even tough soiling from the hands without water - and is mild and gentle to the skin
- Simply put on your hands and dry-rub off

Ref. No	Description	Content	Qty
593 2252	CLEAN-UP	25 ml tube	1
593 2255	CLEAN-UP, counter display	20 x 25 ml tubes	1



593 2551



593 2537



593 0498



593 0450

CREME-S Cream soap

- Excellent cleaning effect with normal soiling (e.g. in the warehouse, administration and bureau)
- Pleasant, unobtrusive smell
- Practical, reusable dispenser
- Easy refilling with exchange bottle

Ref. No	Description	Content	Qty
593 0254	Creme-S cream soap	1000 ml bottle	1
593 2551	Pump dispenser	1	1
593 2537	Wall-mounted dispenser, suitable for Creme-S 1L	1	1

Hand Cleaner SOFT

- Contains vegetable oils
- Without additional solvents or microplastic
- Extremely mild and gentle to the skin
- Does not clog drains or outlets
- Alkali-free and adapted to the pH of the skin
- Extremely economical (approx. 2 grams are enough)

Ref. No	Description	Content	Qty
593 0498	Hand Cleaner SOFT	500 ml plastic tin	12
593 0450	Hand Cleaner SOFT	11 l bucket	1



593 0481



593 0443



593 0467



593 2018



593 2063

Hand Cleaner SUPER

- High-quality raw materials for thorough removal of soot, paint, printing ink, tar, bitumen, underseal etc. without damaging the skin
- Dermatologically tested
- Easy to rinse of
- Contains micro scouring beads for cleaning down to the pores, (New) without microplastic
- 100% sand-free, therefore will not clog drains or outlets
- Adapted to the skin's protective layer and alkali-free
- Effective cleaner formulated without organic solvents such as benzene
- Economical in use

Ref. No	Description	Content	Qty
593 0481	Hand Cleaner SUPER	4 l bucket	1
593 0443	Hand Cleaner SUPER	11 l bucket	1
593 0436	Hand Cleaner SUPER	120 l barrel	1
593 0467	Dispenser for Hand Cleaner SUPER	1	1
593 0160	Spare lid for Hand Cleaner SUPER dispenser	1	1

Hand Cleaner TOP CLEAN

- Efficient, cream formula hand cleaner which does not attack the skin
- Removes toughest soiling such as oil, grease, 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; (New) free of microplastic
- Over 90% of the ingredients are biodegradable

Ref. No	Description	Content	Qty
593 2056	Hand Cleaner TOP CLEAN	1 l	1
593 2018	Hand Cleaner TOP CLEAN	5 l bucket	1
593 2025	Hand Cleaner TOP CLEAN	10 l bucket	1
593 2063	Hand Cleaner TOP CLEAN pump dispenser	1	1



Hand Cleaner FLUID

- Hygienic packed hand cleaner, pumpable
- Gentle and powerful
- Ready for use
- For all washrooms of Workshops
- (New) free of microplastic

Ref. No	Description	Content	Qty
593 2150	Hand Cleaner FLUID	250 ml tube	12
593 2110	Hand Cleaner FLUID	2 l standing botte	1
593 2120	Hand Cleaner FLUID	2 l flexible bottle	1
593 2570	Pump dispenser for Hand Cleaner FLUID (593 2110)	1	1
593 2490	Wall-mounted dispenser for Hand Cleaner FLUID (593 2120)	1	1

Accessories - Hand care, protection and cleaning

- Sturdy wall-mounted dispenser
- All Hand Cleaner dispensers are easy to re-fill
- Dispensing quantity is adjustable

Ref. No	Description	Size	Content	Qty
593 2537	Wall-mounted dispenser, 1000 ml for REMA TIP TOP cream soap	380 x 130 x 170 H x W x L mm	1	1
593 0412	Hand Cleaner dispenser with wall mount bracket, 2500 ml Dispenses approx. 300 portions - Universally for all pastes	340 x 150 x 150 H x W x L mm	1	1
593 0467	Hand Cleaner dispenser, 1000 ml for Hand Cleaner SUPER		1	1
593 2490	Wall-mounted dispenser UNI 2000 for 1000 ml and 2000 ml flexible bottles	290 x 125 x 125 H x W x L mm	1	1
593 2063	Pump dispenser with wall mount bracket, 1250 ml for Hand Cleaner TOP CLEAN		1	1



593 0632



593 0577



593 1332

REMAXX UNIVERSAL

- Approved by MERCEDES-BENZ (trucks) and PORSCHE
- For fast, gentle and easy fitting and demounting of all standard tyre/rim combinations
- Chemically neutral with respect to rubber and metal
- Successfully tested according ASTM D-2000
- Excellent lubrication for mounting and demounting operations = fewer injuries
- Promotes adhesion between rim and tyre, prevents tyre slippage
- Non-spattering

Ref. No	Description	Content	Qty						
593 0591	REMAXX UNIVERSAL	1 kg bucket	1	•	•	•	•	•	•
593 0601	REMAXX UNIVERSAL	3.5 kg bucket	1	•	•	•	•	•	•
593 0632	REMAXX UNIVERSAL	5 kg bucket	1	•	•	•	•	•	•
593 0625	REMAXX UNIVERSAL	10 kg bucket	1	•	•	•	•	•	•
593 1765	REMAXX UNIVERSAL, BLACK	5 kg bucket	1	•	•	•	•	•	•

REMAXX SPORT

- Facilitates mounting and demounting of extremely wide tyres on all tyre changers
- Increased lubrication at the beginning of the mounting operation
- Fast-drying and non-spattering
- Specially recommended for high-torque vehicles and electric cars

Ref. No	Description	Content	Qty		
593 0577	REMAXX SPORT	3.5 kg bucket	1	•	•

REMAXX MONTSEAL

- 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	Description	Content	Qty						
593 1332	REMAXX MONTSEAL	5 kg bucket	1	•	•	•	•	•	•

Chemical products, safety at work
Mounting / Demounting / Pastes / Fluids



593 0515



593 0508



593 0539

REMAXX TRUCK

- Developed for long sliding distances with high friction between tyres and rims, extreme mounting conditions etc.
- Effective sliding coat
- Makes tyre mounting/demounting easier, thus reducing wear to the equipment

- Chemically neutral to rubber, steel and aluminium
- Economic usage

Caution: Due to the high sliding effect not to be used for car or motorcycle tyres, tractor driving wheels, industrial or EM tyres with hose!

Ref. No	Description	Content	Qty			
593 0515	REMAXX TRUCK	5 kg bucket	1	•	•	•
593 0522	REMAXX TRUCK	10 kg bucket	1	•	•	•

REMAXX CREAM-W

- Higher viscosity combining the properties of a paste and a cream

- Application to the side wall of SE tyres ensures the turn-up effect

Ref. No	Description	Content	Qty			
593 0508	REMAXX CREME-W	5 kg bucket	1	•	•	•

REMAXX CREAM W-EM

- Mounting cream for large EM tyres
- Cream-type viscosity allows quick application to large areas

- Good mounting/demounting properties, stable viscosity

Ref. No	Description	Content	Qty		
593 0539	REMAXX CREME W-EM	5 kg bucket	1	•	•



593 0553



593 1851



595 8360



593 0584



593 0618



593 1978

REMAXX WAX-H

- For all standard mounting applications on two-wheel vehicle and car tyres
- Becomes transparent when dry

Ref. No	Description	Content	Qty		
593 0553	REMAXX WAX-H	5 kg bucket	1	•	•

REMAXX MONT 2000

- For all standard mounting applications to car and truck tyres
- Cost-effective for big order quantities

Ref. No	Description	Content	Qty		
593 1851	REMAXX MONT 2000	5 kg bucket	1	•	•
593 1875	REMAXX MONT 2000	10 kg bucket	1	•	•

Mounting paste brushes

- The flat brush is especially suitable for mounting low-profile tyres
- Brushes with round head are excellent for application of mounting cream
- The flat brush is especially suitable for mounting low-profile tyres
- Brushes with round head are excellent for application of mounting cream

Ref. No	Description	Dia.	Length of handle	Width	Content	Qty
595 8360	Flat brush car		200 mm	50 mm	1	1
593 0584	Special brush car	30 mm	300 mm		1	1
593 0618	Special brush truck, short	50 mm	300 mm		1	1
593 1978	Special brush truck, long	50 mm	400 mm		1	1
593 1954	Brush head, round	30 mm			10	1
593 1961	Brush head, round	50 mm			1	1



593 5640



593 5630



593 5660



REMAXX FLUID

- Specially formulated for reliable and clean mounting of premium low-profile tyres and modern wheel systems such as PAX, RFT, SST and UHP (Ultra High Performance)
- Sprayable solution with high initial sliding effect which reduces the seating pressure
- Dries quickly, ensuring that the tyre is safely seated on the rim
- Reduces the risk of clogging pressure sensors on the wheel
- Economic usage, not harmful to the environment
- Transparent fluid, dries without leaving visible residues on tyre or wheel

Ref. No	Description	Content	Qty	
593 5640	REMAXX Fluid	400 ml spray	12	•
593 5630	REMAXX Fluid, sprayable	5 l can	1	•

REMAXX TPMS Fluid

- Specially designed for the clean and safe installation of the high-quality TPMS sensors with snap-in valves on modern wheel systems
- The snap-in valve is simply moistened with the sponge just before installation
- Solution with high initial lubrication - lowers the necessary pulling forces and can be easily applied with the applied sponge
- Quick and residue-free dry, for a tight fit of the valve on the rim
- Protects the pressure sensors during assembly on the rim
- Economical usage, environmentally friendly, easy to handle
- Dries invisible and clean on valve and wheel

Ref. No	Description	Content	Qty					
593 5660	REMAXX TPMS Mounting fluid	50 ml sponge can	10	•	•	•	•	•



593 5541



593 5510

REMAXX Demounting-Fluid

- Demounting-Fluid with excellent flow properties for demounting tyres which are stuck on their rims
- Demounted tyre stays completely serviceable; wipe off the Demounting-Fluid after demounting
- REMA TIP TOP Demounting-Fluid does not attack the rubber structure of the beads
- Free from mineral oil

Safety instruction:

- Because of its high lubricating effect, REMAXX Demounting-Fluid must not be used for mounting purposes. The tyre may slip off the rim when rolling!
- Excessive REMAXX Demounting-Fluid to be washed away with water after demounting!

Ref. No	Description	Content	Qty			
593 5541	REMAXX Demounting-Fluid	5 l can	1	•	•	•
593 5558	REMAXX Demounting-Fluid	10 l can	1	•	•	•
593 5565	REMAXX Demounting-Fluid	25 l can	1	•	•	•

REMAXX LUBE LIQUID

Liquid mounting agent as a concentrate, especially for agricultural tyres.
Caution: Concentrate to be diluted with water at a ratio of 1:5!

Ref. No	Description	Content	Qty	
593 5503	REMAXX LUBE LIQUID	1 l bottle	1	•
593 5510	REMAXX LUBE LIQUID	5 l can	1	•



REMAXX 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 REMAXX ANTI-GLISS LUBE dries, leaving a viscous bonding coat
- To be used in thin layers = highly economic

Ref. No	Description	Content	Qty	
593 0072	REMAXX ANTI-GLISS LUBE	500 g tin	1	•

REMAXX LUBRICANT-SE

- Liquid lubricant for easy mounting of SE and SIT tyres
- Effective, long-lasting gliding film
- Reduces the pressure required to mount the tyre

Ref. No	Description	Content	Qty	
593 0388	REMAXX LUBRICANT-SE	1 l bottle	1	•
593 5620	REMAXX LUBRICANT-SE	25 l can	1	•

REMAXX BEAD SEALER

- Spreadable sealant for sealing leaks caused by ageing or wear on the beads
 - 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
- Safety instruction:**
- As REMAXX 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	Description	Content	Qty	
593 0807	REMAXX BEAD SEALER	1 l bottle	1	• • •
593 0814	REMAXX BEAD SEALER	5 l can	1	• • •



593 3990



565 4468



593 5613

REMAXX EXive

- For removing residue left by adhesive weights on the rim, or for pre-cleaning the weight placement areas on the rim
- REMAXX EXive has been specifically developed to remove residue without damaging modern rims
- Easy removal of previously softened up dirt using plastic scraper
- Neutral to rubber and metals

Ref. No	Description	Content	Qty						
593 3990	REMAXX EXive	500 ml spray	1	•	•	•	•	•	•
565 4468	Adhesive balance weight remover High-quality, durable plastic		1						

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	Description	Content	Qty						
593 5613	TYRE COMPOUND	10 kg bucket	1	•	•	•	•	•	•



593 0120

593 0137

593 0145

570 9440

593 5084

Spray bottles

For even distribution of liquids on surfaces.

Ref. No	Description	Content	Qty
593 0120	Spray bottle For applying liquid bead lubricant for industrial tyres etc. - Not suitable for solvents	500 ml	1
593 0137	Spray bottle Not suitable for solvents	1000 ml	1
593 0145	Spray bottle for compressed air, max. 6.2bar Suitable for solvents - With nipple for compressed air supply - Can be used like a spray can	650 ml	1
570 9440	Pump spray bottle	1000 ml	1
593 0300	Set of spray nozzles includes 4x spray heads, 1x spray tube (for 593 0144)	4	1

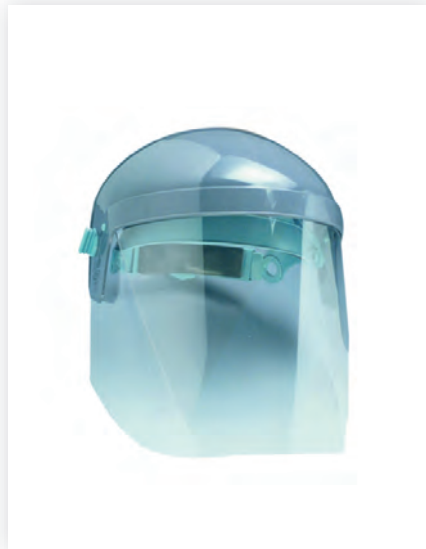
Tyre paint

Can be painted or sprayed onto retreaded tyres to give the appearance of a new tyre.

Ref. No	Description	Colour	Content	Qty
593 5084	REMA TIP TOP tyre paint, water-based	black	25 l metal bucket	1



Safety spectacles



Face protector



Ear protection



Edge glove, cut resistant



Leather gloves



Working gloves

REMA TIP TOP is offering a selection of approved articles for your protection at the place of working.

For detailed product information please visit our online product catalogue at
→ <http://products.rema-tiptop.com> or contact your local REMA TIP TOP contact.

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