# Partner for your workshop





BALANCING WEIGHTS AND VALVES



CONSUMABLES



CHEMICAL PRODUCTS



TPMS



TOOLS



**BOLTS AND NUTS** 



LIFTS



TYRE CHANGERS



WHEEL BALANCERS



AC MACHINES



DIAGNOSTICS AND WHEEL ALIGNMENT



AIR COMPRESSORS

2022/2023

**CONSUMABLES AND WORKSHOP EQUIPMENT** 



# **QUALITY AND INVENTION**

BALANCING WEIGHTS AND VALVES	
CONSUMABLES	TIRE CHAIR
TOOLS	
LIFTS	
TYRE CHANGERS	
WHEEL BALANCERS	
AC MACHINE	
WHEEL ALIGNMENTS	

Meanir	ng of symbols	Consumables	page
₫Ō	Bicycles	KNOCK-ON WEIGHTS	Ę
		MOTORCYCLE WEIGHTS	11
	Scooters	ADHESIVE WEIGHTS	12
<b>6</b>	Motorcycles	ADHESIVE WEIGHTS/TYRE BALANCING POWDER	16
•	Passenger vehicles	WHEEL WEIGHT ACCESSORIES	17
<u>~~</u> °	Delivery cars	TYRE VALVES	18
<del>0</del> 0	Trucks	TPMS SYSTEMS	34
	Buses	TYRE MOUNTING PASTE	4(
<b>⊙</b> =	Agricultural vehicles	BRUSHES, TALCUM	43
<u>o-o</u> <u> </u>	Forklifts	CHEMICAL PRODUCTS	42
ଚ <b>ି</b> ଦ	Construction equipment	TYRE BAGS, CHALKS	43
Ø BÅR	Air supply	HAND CLEANERS, CANS AND BRUSHES	44
230 V	Supply 230V	TOOLS FOR TYRE REPAIR	45
230 V		PNEUMATIC	54
400 V	Supply 400V	WORKSHOP TYRE INFLATORS	60
		WHEEL BOLTS AND NUTS	61
		TORQUE WRENCHES	69
		POWER TOOLS	70
		IMPACT SOCKETS	73

HAND TOOLS

76

#### Meaning of symbols Workshop Equipment page LIFTS 80 Bicycles TYRE CHANGERS 90 Scooters WHEEL BALANCERS 100 Motorcycles AIR CONDITIONING 105 Passenger vehicles A/C ACCESSORIES 106 Delivery cars WHEEL ALIGNMENT 115 Trucks **DIAGNOSTICS** 118 Buses ALLOY WHEEL STRAIGHTENER 120 Agricultural vehicles AIR COMPRESSORS 121 AIR COMPRESSORS ACCESSORIES 123 Forklifts THERMOPRESS MACHINES 124 Construction equipment TYRE SPREADERS 127 Air supply EQUIPMENT FOR TYRE HANDLING/SERVICE 128 Supply 230V Supply 400V



# Lead knock-on weights for steel rims







<b>③</b>	Weight	Material	Rim	Coating	Quantity	Index
1	5 g	lead	steel	uncoated	100 pcs.	TPSTD-005
2	10 g	lead	steel	uncoated	100 pcs.	TPSTD-010
3	15 g	lead	steel	uncoated	100 pcs.	TPSTD-015
4	20 g	lead	steel	uncoated	100 pcs.	TPSTD-020
5	25 g	lead	steel	uncoated	100 pcs.	TPSTD-025
6	30 g	lead	steel	uncoated	100 pcs.	TPSTD-030
7	35 g	lead	steel	uncoated	100 pcs.	TPSTD-035
8	40 g	lead	steel	uncoated	100 pcs.	TPSTD-040
9	45 g	lead	steel	uncoated	100 pcs.	TPSTD-045
10	50 g	lead	steel	uncoated	50 pcs.	TPSTD-050
11	55 g	lead	steel	uncoated	50 pcs.	TPSTD-055
12	60 g	lead	steel	uncoated	50 pcs.	TPSTD-060



# Lead knock-on weights for aluminum rims

10



12







11

	Weight	Material	Rim	Coating	Quantity	Index
1	5 g	lead	aluminum	uncoated	100 pcs.	TPALU-005
2	10 g	lead	aluminum	uncoated	100 pcs.	TPALU-010
3	15 g	lead	aluminum	uncoated	100 pcs.	TPALU-015
4	20 g	lead	aluminum	uncoated	100 pcs.	TPALU-020
5	25 g	lead	aluminum	uncoated	100 pcs.	TPALU-025
6	30 g	lead	aluminum	uncoated	100 pcs.	TPALU-030
7	35 g	lead	aluminum	uncoated	100 pcs.	TPALU-035
8	40 g	lead	aluminum	uncoated	100 pcs.	TPALU-040
9	45 g	lead	aluminum	uncoated	100 pcs.	TPALU-045
10	50 g	lead	aluminum	uncoated	50 pcs.	TPALU-050
11	55 g	lead	aluminum	uncoated	50 pcs.	TPALU-055
12	60 g	lead	aluminum	uncoated	50 pcs.	TPALU-060

# Zinc knock-on weights for steel rims





<b>③</b>	Weight	Material	Rim	Coating	Quantity	Index
1	5 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-005
2	10 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-010
3	15 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-015
4	20 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-020
5	25 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-025
6	30 g	zinc	steel	uncoated	100 pcs.	TPZNSTD-030
7	35 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-035
8	40 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-040
9	45 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-045
10	50 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-050
11	55 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-055
12	60 g	zinc	steel	uncoated	50 pcs.	TPZNSTD-060

## Zinc knock-on weights for steel rims

























	Weight	Material	Rim	Coating	Quantity	Index
1	5 g	zinc	steel	grey powder coating	100 pcs.	TPZNSTD-S-005
2	10 g	zinc	steel	grey powder coating	grey powder coating 100 pcs.	
3	15 g	zinc	steel	grey powder coating 100 pcs.		TPZNSTD-S-015
4	20 g	zinc	steel	grey powder coating 100 pcs.		TPZNSTD-S-020
5	25 g	zinc	steel	grey powder coating	100 pcs.	TPZNSTD-S-025
6	30 g	zinc	steel	grey powder coating	100 pcs.	TPZNSTD-S-030
7	35 g	zinc	steel	grey powder coating	50 pcs.	TPZNSTD-S-035
8	40 g	zinc	steel	grey powder coating	50 pcs.	TPZNSTD-S-040
9	45 g	zinc	steel	grey powder coating	50 pcs.	TPZNSTD-S-045
10	50 g	zinc	steel	grey powder coating	50 pcs.	TPZNSTD-S-050

# Zinc knock-on weights for aluminum rims





1





















<b>③</b>	Weight	Material	Rim	Coating	Quantity	Index
1	5 g	zinc	aluminum	grey powder coating	100 pcs.	TPZNALU-S-005
2	10 g	zinc	aluminum	grey powder coating 100 pcs.		TPZNALU-S-010
3	15 g	zinc	aluminum	grey powder coating 100 pcs.		TPZNALU-S-015
4	20 g	zinc	aluminum	grey powder coating	100 pcs.	TPZNALU-S-020
5	25 g	zinc	aluminum	grey powder coating	100 pcs.	TPZNALU-S-025
6	30 g	zinc	aluminum	grey powder coating	100 pcs.	TPZNALU-S-030
7	35 g	zinc	aluminum	grey powder coating	50 pcs.	TPZNALU-S-035
8	40 g	zinc	aluminum	grey powder coating	50 pcs.	TPZNALU-S-040
9	45 g	zinc	aluminum	grey powder coating	50 pcs.	TPZNALU-S-045
10	50 g	zinc	aluminum	grey powder coating	50 pcs.	TPZNALU-S-050



# Lead knock-on weights for truck steel rims

















10

3500 19 1900





<b>③</b>	Weight	Material	Rim	Rim Coating		Index
1	50 g	lead	steel	uncoated	20 pcs.	TPTBL-050
2	75 g	lead	steel	uncoated	20 pcs.	TPTBL-075
3	100 g	lead	steel	uncoated	20 pcs.	TPTBL-100
4	150 g	lead	steel	uncoated	20 pcs.	TPTBL-150
5	200 g	lead	steel	uncoated	20 pcs.	TPTBL-200
6	250 g	lead	steel	uncoated	20 pcs.	TPTBL-250
7	300 g	lead	steel	uncoated	20 pcs.	TPTBL-300
8	350 g	lead	steel	uncoated	10 pcs.	TPTBL-350
9	400 g	lead	steel	uncoated	10 pcs.	TPTBL-400
10	500 g	lead	steel	uncoated	10 pcs.	TPTBL-500

#### Lead knock-on weights for spoke motorcycle rims



Diameter of hole 5,5 and 6,2 mm, diameters of spoke 6,0 and 6,4 mm.



1



2

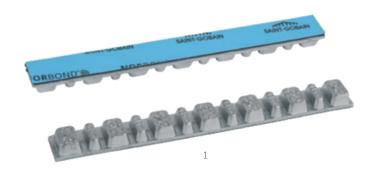


2

<b>③</b>	Weight	Material	Rim	Coating	Quantity	Index
1	10 g	lead	for spoke	uncoated	50 pcs.	HF713-010
2	15 g	lead	for spoke	uncoated	50 pcs.	HF713-015
3	20 g	lead	for spoke	uncoated	50 pcs.	HF713-020

## Lead adhesive weights for aluminum motorcycle rims





<b>③</b>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	50 g: 7x5 g + 6x2,5 g	lead	aluminum	rounded	uncoated	silver	7 mm	black	100 pcs.	HF715-5-050

#### Lead adhesive weights for aluminum rims







(3)	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	60 g: 4x10 g + 4x5 g	lead	aluminum	square	uncoated	silver	4 mm	black	100 pcs.	TPALUSLIM



# Steel adhesive weights for aluminum rims

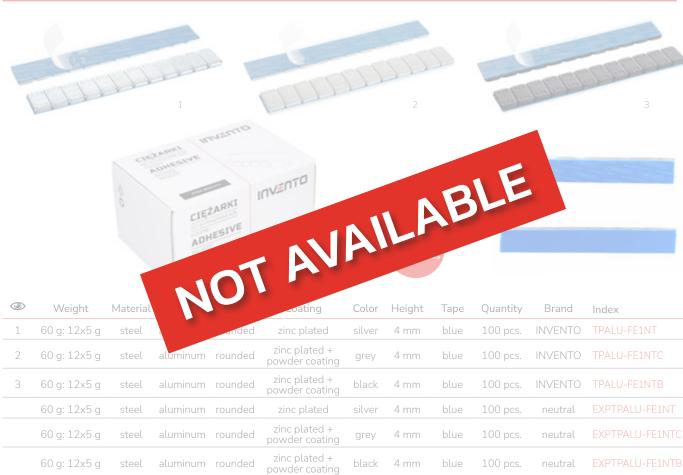




	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	60 g: 12x5 g	steel	aluminum	square	zinc plated	silver	4 mm	black	100 pcs.	TPALU-FE1
2	60 g: 12x5 g	steel	aluminum	square	zinc plated + powder coating	grey	4 mm	black	100 pcs.	TPALU-FE1C
3	60 g: 12x5 g	steel	aluminum	square	zinc plated + powder coating	black	4 mm	black	100 pcs.	TPALU-FE1B

# Steel adhesive weights for aluminum rims with the innovative NO TRACE tape

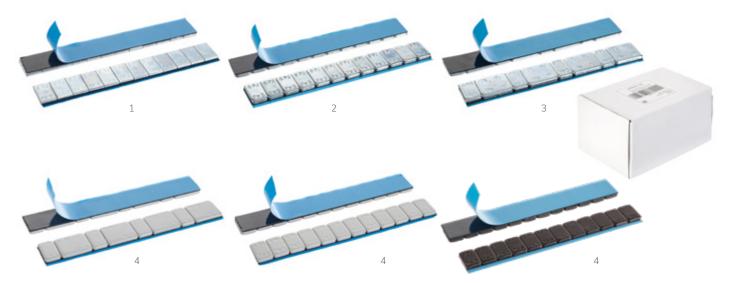




# Steel adhesive weights for aluminum rims







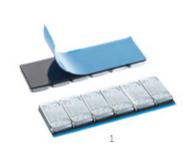
<b>③</b>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	60 g: 12x5 g	steel	aluminum	square	zinc plated	silver	4 mm	black	100 pcs.	EXPTPALU-FE1
2	60 g: 12x5 g	steel	aluminum	rounded	zinc plated	silver	4 mm	black	100 pcs.	TPALU-FE-ECO
3	60 g: 4x10 g + 4x5 g	steel	aluminum	rounded	zinc plated	silver	4 mm	black	100 pcs.	TPALU-FE-ECO2
4	60 g: 4x10 g + 4x5 g	steel	aluminum	rounded	zinc plated + power coating	grey	4 mm	black	100 pcs.	EXPTPALU-FE-ECO2C
4	60 g: 12x5 g	steel	aluminum	rounded	zinc plated + power coating	grey	4 mm	black	100 pcs.	EXPTPALU-FE1C
4	60 g: 12x5 g	steel	aluminum	rounded	zinc plated + power coating	black	4 mm	black	100 pcs.	EXPTPALU-FE1B







(	<u></u>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
	1	60 g: 12x5 g	steel	aluminum	square	zinc plated + powder coating	silver	4 mm	black	50 pcs.	TPALU-FE 12x5g
	2	30 g: 12x2,5 g	steel	aluminum	square	zinc plated + powder coating	silver	2,7 mm	black	100 pcs.	TPALU-FE3





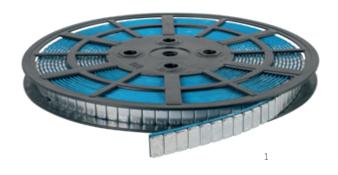


<b>③</b>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	60 g: 6x10 g	steel	aluminum	rounded	zinc plated	silver	4 mm	black	100 pcs.	EXPTPALU-FE-ECO3
2	60 g: 6x10 g	steel	aluminum	rounded	zinc plated + powder coating	grey	4 mm	black	100 pcs.	EXPTPALU-FE-ECO3C



# Steel adhesive weights for aluminum rims, roll









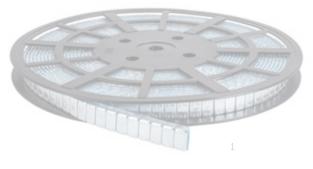


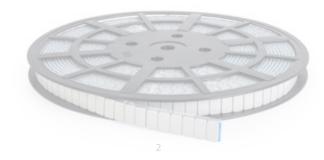
<b>③</b>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated	silver	4 mm	black	1 pcs.	TPALU-FE4
2	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	grey	4 mm	black	1 pcs.	EXPTPALU-FE4C
3	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	black	4 mm	black	1 pcs.	EXPTPALU-FE4B



# Steel adhesive weights for aluminum rims with the innovative NO TRACE tape, roll







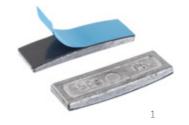


	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Brand	Index
1	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated	silver	4 mm	blue	1 pcs.	INVENTO	TPALU-FE4NT
2	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	grey	4 mm	blue	1 pcs.	INVENTO	TPALU-FE4NTC
3	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	black	4 mm	blue	1 pcs.	INVENTO	TPALU-FE4NTB
	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated	silver	4 mm	blue	1 pcs.	neutral	EXPTPALU-FE4NT
	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	grey	4 mm	blue	1 pcs.	neutral	EXPTPALU-FE4NTC
	6 kg: 1200x5 g	steel	aluminum	rounded	zinc plated + powder coating	black	4 mm	blue	1 pcs.	neutral	EXPTPALU-FE4NTB



# Lead adhesive weights for truck aluminum rims

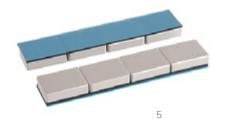














<b>③</b>	Weight	Material	Rim	Shape	Coating	Color	Height	Tape	Quantity	Index
1	50 g	lead	aluminum	square	uncoated	silver	6 mm	black	10 pcs.	TPALUTR-050
	75 g	lead	aluminum	square	uncoated	silver	8 mm	black	10 pcs.	TPALUTR-075
	100 g	lead	aluminum	square	uncoated	silver	10 mm	black	10 pcs.	TPALUTR-100
	125 g	lead	aluminum	square	uncoated	silver	8 mm	black	10 pcs.	TPALUTR-125
	150 g	lead	aluminum	square	uncoated	silver	10 mm	black	10 pcs.	TPALUTR-150
	175 g	lead	aluminum	square	uncoated	silver	8 mm	black	10 pcs.	TPALUTR-175
	200 g	lead	aluminum	square	uncoated	silver	13 mm	black	10 pcs.	TPALUTR-200
	250 g	lead	aluminum	square	uncoated	silver	13 mm	black	10 pcs.	TPALUTR-250
	300 g	lead	aluminum	square	uncoated	silver	13 mm	black	10 pcs.	TPALUTR-300
2	100 g: 4x25 g	lead	aluminum	square	uncoated	silver	6 mm	black	25 pcs.	TPALUTRUCK-100
3	200 g: 4x50 g	lead	aluminum	square	uncoated	silver	9 mm	black	25 pcs.	TPALUTRUCK-200
4	100 g: 4x25 g	steel	aluminum	square	zinc plated + powder coating	grey	7 mm	black	50 pcs.	EXPTPALU-FE-TRUCK100
5	200 g: 4x50 g	steel	aluminum	square	zinc plated + powder coating	grey	9 mm	black	30 pcs.	EXPTPALU-FE-TRUCK200

## Tyre balancing powders







2

<b>③</b>	Description	Weight	Index
1	Tyre balancing powder TIP-TOPOL ORBIS	8 kg	566-0200
2	Tyre balancing powder	25 kg	566-2500



#### Adhesive tape remover spray



<b>③</b>	Description		Capacity	Index
1	Adhesive tape remover spray STR1000	ECONOMY	500 ml	593-070519

#### Adhesive tape remover discs



1



	Description	Diameter	Index
1	Rubber disc	80 mm	CP7035AD
2	Notched rubber disc	100 mm	CP7035KS

## Special tools and accessories



# Rubber tubeless tyre valves









<b>③</b>	Description	Rim hole	ETRTO/TR	Index
1	Valve TR 438	8,3 mm	V2.03.5	562-2500
2	Valve TR 70 angled	11,3 mm	TR 70	562-2531
3	Valve PVR 30 angled	11,3 mm	-	562-2532

# Metal tubeless tyre valves







<b>③</b>	Description	Rim hole	Installation torque	Index
1	Metal valve 33 MS	8,3 mm	3-5 Nm	562-2603
2	Metal valve angled - 90°	8,3 mm	3-5 Nm	562-2830

#### Tube valves







2

<b>③</b>	Description	Rubber base	ETRTO/TR	Index
1	Valve GP 4	45 mm	V1.09.1	562-3207
2	Valve SP 4	18 mm	V1.05.1	562-1006

## Snap-in tubeless valves











<b>③</b>	Description	Rim hole	Length	Max. pressure	Stem	Quantity	Index
1	Snap-in valve TR 413 Standard TUV	11,3 mm	43 mm	4,5 bar	aluminum	100 pcs.	EXP562-2627-A
2	Snap-in valve TR 414 Standard TUV	11,3 mm	49 mm	4,5 bar	aluminum	100 pcs.	EXP562-2555-A







<b>③</b>	Description	Rim hole	Length	Max. pressure	ETRTO	Stem	Quantity	Index
1	Snap-in valve TR 413 Premium	11,3 mm	43 mm	4,5 bar	V2.03.1	brass	100 pcs.	562-2627
2	Snap-in valve TR 414 Premium	11,3 mm	49 mm	4,5 bar	V2.03.2	brass	100 pcs.	562-2555







<b>(3)</b>	Description	Rim hole	Length	Max. pressure	ETRTO	Stem	Quantity	Index
1	Snap-in valve TR 413 Premium TUV	11,3 mm	43 mm	4,5 bar	V2.03.1	brass	100 pcs.	EXP562-2627
2	Snap-in valve TR 414 Premium TUV	11,3 mm	49 mm	4,5 bar	V2.03.2	brass	100 pcs.	EXP562-2555
	Snap-in valve TR 413 Premium TUV set unmounted	11,3 mm	43 mm	4,5 bar	V2.03.1	brass	100 pcs.	EXP562-2627ZT
3	Snap-in valve TR 414 Premium TUV set unmounted	11,3 mm	49 mm	4,5 bar	V2.03.2	brass	100 pcs.	EXP562-2555ZT





<b>③</b>	Description	Rim hole	Length	Max. pressure	ETRTO	Stem	Quantity	Index
1	Snap-in valve TR 413 Premium Alligator	11,3 mm	43 mm	4,5 bar	V2.03.1	brass	100 pcs.	562-2628
2	Snap-in valve TR 414 Premium Alligator	11,3 mm	49 mm	4,5 bar	V2.03.2	brass	100 pcs.	562-2556









<b>③</b>	Description	Rim hole	Length	Max. pressure	ETRTO	Stem	Quantity	Index
1	Snap-in valve TR 412 Premium	11,3 mm	33 mm	4,5 bar	V2.03.6	brass	100 pcs.	562-2641
2	Snap-in valve TR 414L Premium	11,3 mm	57 mm	4,5 bar	V2.03.8	brass	100 pcs.	562-2524
3	Snap-in valve TR 415 Premium	15,7 mm	43 mm	4,5 bar	V2.03.3	brass	100 pcs.	562-2634
4	Snap-in valve TR 418 Premium	11,3 mm	61,5 mm	4,5 bar	V2.03.4	brass	100 pcs.	562-2562

#### Rubber valve with chrome sleeve











<b>③</b>	Description	Rim hole	Length	Max. pressure	Index
_ 1	Rubber valve TR 412 - Chrome	11,3 mm	34 mm	4,5 bar	562-2801
2	Rubber valve TR 413 - Chrome	11,3 mm	43 mm	4,5 bar	562-2809
3	Rubber valve TR 414 - Chrome	11,3 mm	49 mm	4,5 bar	562-2816

## Metal tubeless tyre valves

















<b>③</b>	Description	Installation torque	Rim hole	ETRTO / TR	Index
1	Metal valve 40 MS	3 - 5 Nm	15,7 mm	TR 416	562-2610
2	Metal valve 42 MS / 525 MSD	4 - 6 Nm	11,3 mm	-	562-2658
3	Metal valve 42 MS / 525 MSK	4 - 6 Nm	11,3 mm	-	562-2672
4	Metal valve 38,5 MS	5 - 7 Nm	8,3 mm	-	562-2713
5	Valve 42 MS/525 AL	4 - 6 Nm	11,3 mm	-	562-2782
6	Valve 43 MS black	4 - 6 Nm	11,3 mm	-	562-2790B
7	Valve 43 MS grey	4 - 6 Nm	11,3 mm	-	562-2790G

#### Flush mount valves





<b>③</b>	Description	Rim hole	ETRTO / TR	Index
1	Valve V007	11,3 mm	-	562-2699
	Valve V007	8,3 mm	-	562-2709

# High-pressure snap-in tubeless tyre valves











<b>③</b>	Description		Rim hole	Total length	Max. pressure	ETRTO	Index
1	Rubber valve HP 600	PREMIUM	11,3 mm	43,8 mm	5,5 bar	V3.23.1	562-2650
2	Rubber valve HP 602	PREMIUM	11,3 mm	62,4 mm	5,5 bar	V3.23.2	562-2651
3	Rubber valve CVV 47	PREMIUM	11,3 mm	47,5 mm	7 bar	-	562-2150

#### Tube valves









2

<b>③</b>	Description	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve GP 5	-	11,3 mm	V2.01.1/TR13	562-3212
	Valve GP 5	-	15,7 mm	V2.01.2 / TR15	562-3219
2	Valve SP 5	7 - 10 Nm	23 mm	TR17A	562-1202

#### Air/water rim valves









<b>③</b>	Description	Rubber base	ETRTO / TR	Index
1	Valve GP 6	63,5 mm	V4.01.1	562-3224
2	Valve SP 6	31,5 mm		562-3008
3	Valve SP 7	31,5 mm		562-3011

# Valve core housing for air/water rim valves









<b>(3)</b>	Description	Symbol wg ETRTO / TR	Index
1	Core housing GP 6, SP 7, TR 218	CH1	562-3042
2	Core housing GP 6, SP 7, TR 218A	V4.02.1 / CH3	562-3066

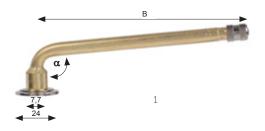
#### Screw-on valves for trucks







During the tyre disassembly, the seal must be replaced.







<b>③</b>	Description	Length (B)	Angle of deflection ( $\alpha$ )	Symbol wg ETRTO / TR	Index
	Valve GW4A	50 mm	90°	V3.02.5	562-7392
	Valve GW4A	75 mm	94°	V3.02.27	562-7402
	Valve GW4A	95 mm	94°	V3.02.8 / 177eq	562-7433
1	Valve GW4A	115 mm	94°	V3.02.10 / 175eq	562-7464
	Valve GW4A	127 mm	94°	V3.02.11 / 78eq	562-7471
	Valve GW4A	140 mm	94°	V3.02.14 / 179eq	562-7495
2	Rubber seal diameter 24 mm			V9.05.1	562-2768
3	Rubber base 80mm for "HOT" applikation			V3.08.3	563-1948

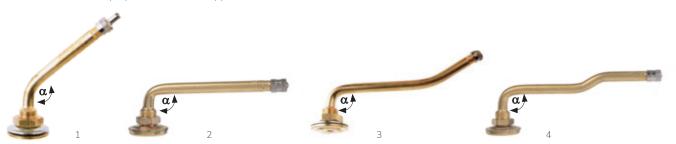
#### Inner tube valves











<b>③</b>	Description	Length	Angle of deflection ( $\alpha$ )	Symbol wg ETRTO / TR	Index
1	Valve SW 1	60 mm	50°	-	562-1300
	Valve SW 1	43 mm	90°	-	562-1305
2	Valve SW 1	95 mm	90°	TR 76	562-1343
	Valve SW 1	115 mm	90°	-	562-1374
	Valve SW 1	138 mm	90°	-	562-1408
	Valve SW 2	35/40 mm	30°	-	562-1415
3	Valve SW 2	73/40 mm	30°	-	562-1422
4	Valve SW 3	65/42 mm	30°	-	562-1429

## Tubeless valves















<b>(3)</b>	Description	Angle of deflection	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 41 MS	-	12 - 15 Nm	9,7 mm	V3.20.1	562-6805
2	Valve 58 MS	45°	12 - 15 Nm	9,7 mm	V3.22.1	562-6898
3	Valve 58 MS ALLIGATOR PREMIUM	45°	12 - 15 Nm	9,7 mm	V3.22.1	562-6898A
4	Valve 70 MS	27°	12 - 15 Nm	9,7 mm	V3.20.5	562-6812
	Valve 80 MS	27°	12 - 15 Nm	9,7 mm	V3.20.7	562-6820
	Valve 90 MS	27°	12 - 15 Nm	9,7 mm	V3.20.4	562-6829
5	Valve 102 MS	12°	12 - 15 Nm	9,7 mm	V3.20.9	562-6836
	Valve 100 MS	27°	12 - 15 Nm	9,7 mm	V3.20.12	562-6850
	Valve 119 MS	12°	12 - 15 Nm	9,7 mm	V3.20.8	562-6843
	Valve 119 MS	27°	12 - 15 Nm	9,7 mm	V3.20.6	562-6867

#### Tubeless valves for aluminum rims



















<b>③</b>	Description	Angle of deflection	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 59 MS - ALU - 543 C	45°	9 - 14 Nm	9,7 mm	TR 543C	562-6568
2	Valve 70 MS - ALCOA	7°	9 - 14 Nm	9,7 mm	-	562-6680
3	Valve 70 MS - ALCOA	27°	9 - 14 Nm	9,7 mm	-	562-6690
4	Valve 60 MS - ALCOA	JM _	12 - 15 Nm	9,7 mm	-	562-6679W
5	Valve 54 MS - ALCOA	_	12 - 15 Nm	9,7 mm	-	562-6675W
6	Valve 40 MS - ALCOA	JM _	12 - 15 Nm	9,7 mm	-	562-6670W
7	Valve MS 36	-	9 - 14 Nm	11,5 mm	V2.04.1	562-6599

# Tubeless valves, MS type, straight









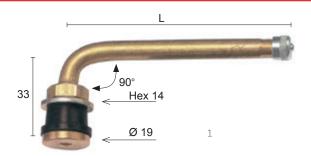
2

<b>③</b>	Description	Length	Installation torque	Rim hole	ETRTO / TR	Index
	Valve 32 MS	29 mm	3 - 5 Nm	16 mm	V3.21.1 / 575	562-9716
	Valve 32 MS Alligator	33 mm	3 - 5 Nm	16 mm	V3.21.1 / 575	562-9716A
1	Valve 42 MS	38 mm	3 - 5 Nm	16 mm	V3.21.2 / 501	562-9723
	Valve 54 MS	51 mm	3 - 5 Nm	16 mm	V3.21.3 / 500	563-5016
2	Valve 84 MS	80 mm	3 - 5 Nm	16 mm	V3.21.4 / 570	563-5023
	Valve 89 MS	86 mm	3 - 5 Nm	16 mm	V3.21.5 / 571	563-5030

# Tubeless valves, MS type, angled





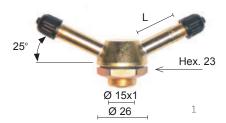


<b>③</b>	Description	Length (L)	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 89 MS - 90°	58 mm	3 - 5 Nm	16 mm	V3.21.10 / 571 C	562-9730
	Valve 114 MS - 90°	83 mm	3 - 5 Nm	16 mm	V3.21.12 / 573 C	562-6764

# Tubeless valves, Y type







<b>③</b>	Description	Length (L)	Installation torque	Rim hole	ETRTO / TR	Index
1	Double valve, Y type	30 mm	25 - 31 Nm	16 mm	-	562-6647

# Tubeless valves, MSF type







	Description	Length (L)	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 35 MSF	-	25 - 31 Nm	16 mm	V0.09.3	562-6616
2	Valve 40 MSF	40 mm	25 - 31 Nm	16 mm	V3.12.1	562-6609
	Valve 95 MSF	95 mm	25 - 31 Nm	16 mm	V3.12.2	562-6795
	Valve 75 MSF	72 mm	25 - 31 Nm	16 mm	V3.14.1	562-6733
3	Valve 75 MSF WONDER	72 mm	25 - 31 Nm	16 mm	V3.14.1	562-6733W
	Valve 85 MSF	83 mm	25 - 31 Nm	16 mm	V3.14.3	562-6771
	Valve 95 MSF	91 mm	25 - 31 Nm	16 mm	V3.14.2	562-6788
	Valve 110 MSF	105 mm	25 - 31 Nm	16 mm	_	562-6881





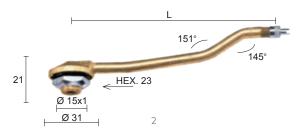
<b>③</b>	Description	Length (L)	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 44 MSF	44,5 mm	25 - 31 Nm	20,5 mm	V3.15.1	562-6654
	Valve 44 MSF	44,5 mm	25 - 31 Nm	20,5 mm	V3.15.2	562-6655
2	Valve 65 MSF	65 mm	25 - 31 Nm	20,5 mm	V3.16.1	562-6946

# Tubeless valves, MSF type









<b>③</b>	Description	Length (L)	Installation torque	Rim hole	ETRTO / TR	Index
1	Valve 115 MSF	117 mm	25 - 31 Nm	20,5 mm	V3.18.1	562-6953
	Valve 130 MSF	133 mm	25 - 31 Nm	20,5 mm	V3.18.2	562-6939
2	Valve 140 MSF	140 mm	25 - 31 Nm	20,5 mm	V3.19.1	562-6915

#### Air-water tyre valves for tractors



Metal valves for air/water filling.









<b>(</b>	<b>D</b>	Description	Length	Installation torque	Rim hole	ETRTO / TR	Index
	1	Rubber valve A 35 GWS	56 mm	-	16 mm		562-3035
:	2	Valve TR 618 A - 50 MSW	50 mm	5 - 8 Nm	16 mm	V5.01.1/TR618A	562-3080
	3	Valve TR 621 A - 65°	75 mm	5 - 8 Nm	16 mm	V5.02.1/TR621A	562-3097
	4	Valve TR 622 A - 90°	115 mm	5 - 8 Nm	16 mm	V5.02.2 / TR622A	562-3107
		Valve TR 623 A - 65°	57 mm	5 - 8 Nm	16 mm	V5 02 3 / TR623A	562-3114

## Tube valves, EM TRJ type







<b>③</b>	Description	Length	Index
1	Valve straight EM TRJ 1014	53 mm	562-9204
	Valve angled EM TRJ 1175 A	115 mm	562-9205
2	Valve angled EM TRJ 1179 B	141 mm	562-9206

# Tubeless valves, EM TRJ type





<b>③</b>	Description	Length	Rim hole	ETRTO / TR	Index
1	Valve EM TRJ 670-03	56 mm	20,5 mm	V5.03.1	562-9709
2	Valve EM TRJ 653-03 - 100°	64 mm	20,5 mm	-	562-9606
	Valve EM TRJ 654-03 - 120°	57 mm	20,5 mm	-	562-9613
	Valve EM TRJ 655-03 - 106°	75 mm	20,5 mm	_	562-9620
3	Valve EM TRJ 650-03 - 100°	115 mm	20,5 mm	V5.04.1	562-9637
4	Valve EM TRJ 651-03 - 90°	119 mm	20,5 mm	V5.04.2	562-9644
	Valve EM TRJ 652-03 - 94°	140 mm	20,5 mm	-	562-9651

# Valve extensions, rigid, angled



Installation torque: 0,3 – 0,5 Nm.





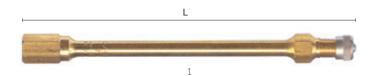
<b>③</b>	Description	Length (L)	Index
1	Valve extension, angled	34 mm	562-4292
	Valve extension, angled 45°	29 mm	562-4333
2	Valve extension, angled 45° - WONDER	29 mm	562-4333W

## Valve extensions, rigid, straight





Installation torque: 0,4 – 0,7 Nm.



<b>③</b>	Description	Length (L)	Index
	Valve extension, straight	34 mm	562-4010
	Valve extension, straight	77 mm	562-4034
1	Valve extension, straight	115 mm	562-4089
	Valve extension, straight	125 mm	562-4041

# Valve extensions, rigid, plastic version



Installation torque: 0,4 – 0,7 Nm.



<b>③</b>	Description	Length (L)	Index
	Valve extension, plastic version, black	70 mm	562-4553
1	Valve extension, plastic version, black	115 mm	562-4560
2	Valve extension, plastic version, white	115 mm	562-456B
	Valve extension, plastic version, black	150 mm	562-4577
	Valve extension, plastic version, black	170 mm	562-4584
	Valve extension, plastic version, white	170 mm	562-458B

#### Flexible extensions, straight



Installation torque: 0,3 – 0,5 Nm.



<b>③</b>	Description	Length (L)	Index
	Flexible extension	75 mm	562-4216
	Flexible extension	105 mm	562-4223
	Flexible extension	115 mm	562-4230
	Flexible extension	125 mm	562-4247
	Flexible extension	140 mm	562-4254
1	Flexible extension - WONDER	140 mm	562-4254W
2	Flexible extension	180 mm	562-4261
	Flexible extension - WONDER	180 mm	562-4261W
	Flexible extension	210 mm	562-4278
	Flexible extension	270 mm	562-4285

# Flexible extensions, angled





Installation torque: 0,3 – 0,5 Nm.



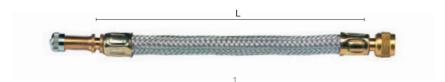
<b>③</b>	Description		Length (L)	Index
1	Flexible extension, angled 90°	PREMIUM	250 mm	562-4281W**

#### Stainless steel braided flexible extensions, straight





Installation torque: 0,3 – 0,5 Nm.



<b>③</b>	Description	Length (L)	Index
	Stainless steel braided flexible extension	125 mm	562-4405
	Stainless steel braided flexible extension	140 mm	562-4412
1	Stainless steel braided flexible extension	160 mm	562-4420
	Stainless steel braided flexible extension	180 mm	562-4429
	Stainless steel braided flexible extension	210 mm	562-4436
	Stainless steel braided flexible extension	300 mm	562-4450**

#### Holders for flexible valve extensions







<b>③</b>	Description		Index
1	Extension holder, double	ECONOMY	562-4182
2	Extension holder, double - WONDER	PREMIUM	562-4182W**
3	Extension holder		562-4199

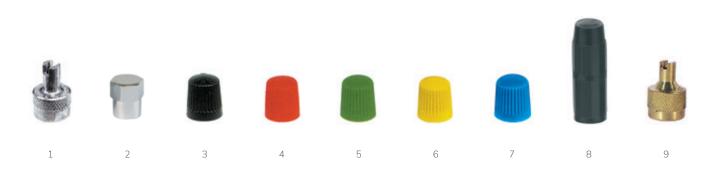
<sup>\*\*</sup> on request

#### Valve cores



<b>③</b>	Description		Length	Installation torque	Index
	Valve core, short - Nickel-plated ALLIGATOR	PREMIUM	19 mm	0,4 - 0,5 Nm	562-0045
1	Valve core, short - Nickel-plated		19 mm	0,4 - 0,5 Nm	562-0046
	Valve core, short - Brass ALLIGATOR	PREMIUM	19 mm	0,4 - 0,5 Nm	562-0051
2	Valve core, short - Brass		19 mm	0,4 - 0,5 Nm	562-0052
3	Valve core, short EM		28 mm	0,5 - 07 Nm	562-0083
4	Express valve with black cap		26 mm		562-0612

## Valve caps



<b>③</b>	Description	Color	Quantity	Installation torque	Index
1	Nickel-plated cap, A type	silver	1 pcs.	0,2 - 0,3 Nm	562-0100
2	Valve cap	silver	1 pcs.	0,2 - 0,3 Nm	562-0203
3	Plastic cap	black	100 pcs.	0,2 - 0,3 Nm	562-0296
	Plastic cap with sealing	black	1 pcs.	0,2 - 0,3 Nm	562-0296G
4	Plastic cap	red	100 pcs.	0,2 - 0,3 Nm	562-0306
5	Plastic cap	green	100 pcs.	0,2 - 0,3 Nm	562-0313
6	Plastic cap	yellow	100 pcs.	0,2 - 0,3 Nm	562-0320
7	Plastic cap	blue	100 pcs.	0,2 - 0,3 Nm	562-0337
8	Cap for SP 6 and SP 7 valves	black	1 pcs.	-	562-3009
9	Brass-plated cap EM - VG 12	gold	1 pcs.	0,3 - 0,5 Nm	562-0124

# Valve adapters







<b>③</b>	Description	Installation torque	Index
1	EM adapter, reducing VG12-VG8	0,3 - 0,5 Nm	562-0368
2	Bicycle valve adapter DUNLOP, with gasket to car pump	-	562-5002
	Bicycle valve adapter PRESTO, without gasket to car pump	-	562-5019
3	Bicycle valve adapter, with non-return valve to bicycle pump	-	562-5071

## Valve repair tools







3

<b>③</b>	Description	For external rethread	For internal thread	Index
1	Screw driver for valve cores	VG8/VG12	VG5	562-8030
2	Screw driver for valve cores	VG12	VG8	562-8061
3	Valve repair tool PCL	VG8	VG5	PCLTVT- 0100

#### Tube deflator

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



Description Index

Tube deflator 562-8195

#### Water filling and draining fittings



<b>③</b>	Description	Index
1	Hanauer mouse	562-3138

#### Valve fishing tool



#### Air Connector 8v1



















<b>③</b>	Description	Hose Size	Index
1	Air Connector 8v1 WONDER	8 mm	562-5095
	Air Connector 8v1 WONDER	6 mm	562-5105
2	Air Connector 8v1 Alligator	9 mm	562-5239A
3	Air Connector 8v1 Gentilin	7 mm	GEN70123507
4	Air Connector 8v1 PCL	6,35 mm	PNPCLCH2H01
	Air Connector 8v1 PCL	7,9 mm	PNPCLCH2K01**
5	Air Connector 8v1 PCL female thread 1/4"		PNPCLC08-T73
6	Rubber seal for air connector 562-5239		562-5318

#### Air Connector EM







<b>③</b>	Description	Hose Size	Index
1	Air Connector EM	8 mm	562-5088
2	Air Connector EM	8 mm	562-5291

# Tyre Valve Connector



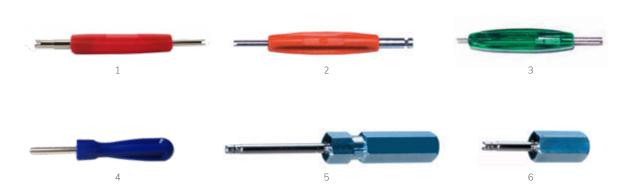
<b>③</b>	Description	Length	Index
1	Tyre valve connector with male thread 7,7 mm and swivel dual foot chuck for standard bore and large bore valves	160 mm	562-6255
2	Twin hold-on tyre valve connector, female thread 1/4", Open End	240 mm	PNPCLC01-A03
3	Twin clip-on tyre valve connector, female thread 1/4", Open End	255 mm	PNPCLC03-A03

#### Tools for installation or removal of SNAP-IN tubeless valves



<b>③</b>	Description	Index
1	Metal tyre valve remover	562-8311
2	Plastic tyre valve remover	562-8353

#### **Core Tools**



<b>③</b>	Description	Index
1	Double end valve core tool type VG5 i VG8	562-8092
2	Double end valve core tool type VG5 and cap type A	562-8102
3	Double end valve core tool type VG5 and cap type A with magnet	562-8103
4	Single end valve core tool type VG5	562-8200
5	Single end valve core tool type VG5 with snap	562-8360
6	Valve core tool with snap for motorcycle with snap	562-8391

## Valve core torque tools



<b>③</b>	Description	Range	Index
1	TPMS, snap-in, metal valve core torque tool	0 - 0,25 Nm	562-8420
2	Metal valve core torque tool	0 - 0,45 Nm	562-8430



#### Universal sensors INVENTO

Sensors are programmable by Autel and INVENTO devices.



<b>③</b>	Description	Range	Type of Valve	Brand	Index
1	INVENTO 1-Sensor	315/433 MHz	aluminum	INVENTO	INVTS01
2	INVENTO 1-Sensor	315/433 MHz	aluminum black	INVENTO	INVTS02
3	INVENTO 1-Sensor	315/433 MHz	rubber	INVENTO	INVTS03

#### **Testers for TPMS sensors**



<b>③</b>	Description	Free update	Programmable sensors	Wi-Fi module	OBD module	Multi language	Comprehensive TPMS support (diagnostics, ID copying, automatic and manual creation)	Index
1	INVENTO TPMS80	For life	INVENT 1-Sensor	×	<b>~</b>	<b>~</b>	✓	INVTS80



#### **Testers for TPMS sensors**





<b>③</b>	Description	Free update	Programmable sensors	Wi-Fi module	OBD module	Multi language	Comprehensive TPMS support (diagnostics, ID copying, automatic and manual creation)	Index
1	Autel Maxi TPMS TS508WF	For life	Autel MX-Sensor	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	562-3548WF
2	Mobiletron PT47	5 years	Mobiletron MoreSensor	×	<b>~</b>	<b>~</b>	<b>~</b>	W-MB-PT47

#### **Tools for TPMS**





<b>③</b>	Description	Index
1	Toolkit for TPMS sensors	W-BGS8889
2	Plastic cap for separating the valve from the sensor	562-3990







#### Universal TPMS sensors



<b>③</b>	Description	Range	Type of valve	Brand	Index
1	MX-Sensor	433 MHz	aluminum	Autel	562-3510
2	MX-Sensor	433 MHz	aluminum black	Autel	562-3510B
3	MX-Sensor	433 MHz	rubber	Autel	562-3511
4	1-Sensor	315/433 MHz	aluminum	Autel	562-3525
5	1-Sensor	315/433 MHz	aluminum black	Autel	562-3525B
6	1-Sensor	315/433 MHz	rubber	Autel	562-3526
7	Compact	315/433 MHz	aluminum	Mobiletron	562-3680
8	Compact	315/433 MHz	rubber	Mobiletron	562-3681
9	Compact	315/433 MHz	aluminum black	Mobiletron	562-3682

## Valves for universal sensors













<b>③</b>	Description	Type of valve	Type of assembly	Color	Brand	Index
1	TPMS valve	aluminum	prees in	silver	Autel	562-3516
2	TPMS valve	aluminum	prees in	black	Autel	562-3516B
3	TPMS valve	aluminum	prees in	titan	Autel	562-3516T
4	TPMS valve	aluminum	screw in	silver	Autel	562-3517
5	TPMS valve	aluminum	screw in	black	Autel	562-3518
6	TPMS valve	rubber	prees in	black	Autel	562-3519
	Autel screw-in valve bolt kit				Autel	562-3517S

## Valves for OEM sensors





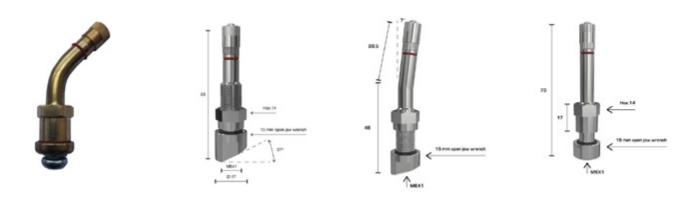
	Description	Type of valve Compatible with		Index
1	TPMS valve	rubber	rubber OEM Schrader old type and EZ-Sensor	
2	TPMS valve	aluminum OEM Schrader old type and EZ-Sensor		562-3908
3	TPMS valve	rubber OEM Schrader new type and EZ-Sensor 2.0		562-3911
4	TPMS valve	aluminum OEM Schrader new type and EZ-Sensor 2.0		562-3518A
5	TPMS valve	aluminum	OEM Schrader Alpha	562-3903
6	TPMS valve	aluminum	OEM Schrader Gamma i EZ-Sensor 2.0	562-3912
7	TPMS valve	aluminum	OEM Siemens/VDO T1GB	562-3901
8	TPMS valve	aluminum	OEM Conti/VDO TG1C	562-3907
9	TPMS valve	rubber	OEM Conti/VDO TG1D	562-3916

## Valves for OEM sensors



<b>③</b>	Description	Type of valve	Compatible with	Index
1	TPMS valve	aluminum	OEM TRW	562-3910
2	TPMS valve	rubber	OEM TRW	562-3920
3	TPMS valve	rubber	OEM CUB	562-3919
4	TPMS valve	rubber	OEM Pacyfic	562-3926
5	TPMS valve	aluminum	OEM - Huf/Alligator	562-3906
6	TPMS valve chrome without screw	aluminum	OEM - Beru/Huf	562-3909
7	TPMS valve L=48 mm	aluminum	OEM - Beru/Huf	562-3913
8	TPMS valve L=56 mm	aluminum	OEM - Beru/Huf	562-3914
9	TPMS valve	aluminum	OEM - Beru/Huf	562-3902

## Valves for truck



<b>(3)</b>	Description	Index
1	TPMS valve TRUCK	562-3915
2	TPMS valve TRUCK	562-3915W
3	TPMS valve TRUCK ALU	562-3921W
4	TPMS valve TRUCK L= 76 mm	562-3923W
5	TPMS valve TRUCK L= 73 mm	562-3925W

# Repair kits for TPMS valves





	Description	Dedicated to	Index
1	Repair kit for TPMS Schrader Gen 2/3 valve for aluminum rims	Renault	562-3641
2	Repair kit for TPMS Schrader Gen 2/3 valve for aluminum rims	PSA / Fiat	562-3643
3	Repair kit for TPMS Schrader Gen 2/3 valve for aluminum rims	Nissan/Opel/Volvo	562-3644
4	Repair kit for TPMS Conti / VDO valve for aluminum rims	PSA	562-3645
	Repair kit for TPMS Schrader Gen 2/3 valve for aluminum rims	Nissan/Infiniti/Renault	562-3647
	Repair kit for TPMS Conti / VDO valve for aluminum rims	Ford	562-3661
	Repair kit for TPMS valve for aluminum rims	Nissan	562-3662
	Repair kit for TPMS valve for aluminum rims	Volvo	562-3663
5	Repair kit for TPMS Pacific LFB1/LFC1 valve for aluminum rims	Toyota/Lexus	562-3667
6	Set of gray TPMS caps - 25 pcs.		562-3666



## Tyre mounting paste











The most frequently chosen pastes for tire mounting by vulcanizers.

Provide excellent lubrication as well as quick and easy assembly and disassembly of all types of tires.









<b>③</b>	Description	Capacity	Consistency	Range temp.	Additional information	Index
	Tyre mounting paste Universal	CONOMY 1 kg	slightly creamy	0°C ÷ +30°C	Best price	593-0641
1	Tyre mounting paste Universal	CONOMY 3 kg	slightly creamy	0°C ÷ +30°C	Best price	593-0640
	Tyre mounting paste Universal	CONOMY 5 kg	slightly creamy	0°C ÷ +30°C	Best price	593-0642
2	Tyre mounting paste universal PREMIUM	REMIUM 5 kg	stiff	-15°C ÷ +30°C	Quick drying, invisible on the tire	593-0645
3	Tyre mounting paste universal BLACK	REMIUM 5 kg	stiff	-15°C ÷ +30°C	Invisible on the tire and rim	593-0646
4	Tyre mounting paste TRUCK	<b>CONOMY</b> 5 kg	stiff	-15°C ÷ +30°C	Long sliding distances with high friction between tyres and rims, extreme mounting conditions	593-0644

## Tyre mounting ointment ACRYLMED



Ointments make removal and assembly of tyres simple. Application of ointments prevents damage during mounting and demounting of tyre.







<b>③</b>	Description	Capacity	Range temp.	Additional information	Index
1	ACRYLMED Red - tyre mounting ointment	4 kg	-10°C ÷ +30°C	Contains an additive sealant	DECZ4
2	ACRYLMED Blue - tyre mounting ointment	4 kg	-10°C ÷ +30°C	Recommended for use in sub-zero temperatures	DEN4
3	ACRYLMED Green - tyre mounting ointment	4 kg	-10°C ÷ +30°C	Universal	DEZ4

### Mounting paste brushes



Vulcanizing brushes are intended for applying mounting paste to a tire and rim when installing tires. Specially profiled brush head facilitates the lubrication of the tire's bead across the entire rim without bending the hand. **Dense bristles do not deform and can last a long time.** 







<b>③</b>	Description	Head diameter	Visible length of bristle	Handle lenght	Total brush lenght	Index
1	Special brush for car tyres	Ø 30 mm	45 mm	230 mm	275 mm	593-0580
2	Special brush for car tyres	ø 40 mm	45 mm	230 mm	280 mm	593-0584
3	Special brush for truck tyres	Ø 55 mm	51 mm	230 mm	290 mm	593-0618

#### Talcum powder

Technical talc is irreplaceable during the assembly of inner tubes in the tire. Guarantees an even distribution of the inner tube of the tire, prevents it from "sticking" to the tire during pumping. Effectively prevents the sticking of the rubber. Possibility to buy the white or gray talcum in white packages (without label), when ordering specified MOQ.







<b>③</b>	Description	Weight	Index
1	White talcum, INVENTO label	400 g	593-0651
2	White talcum, bag	25 kg	593-0687
3	Gray talcum (no label, MOQ: 1 200 pcs)	500 g	EXP593-0649
	White talcum (no label, MOQ: 1 200 pcs)	400 g	EXP593-0651

#### **Bead Sealer**









Bead Sealer provides an airtight seal between the rim edge and the tire bead.





<b>③</b>	Description	Capacity	Consistency	Index
1	BEAD SEALER INVENTO	1 l	elastic, dense	593-0900
2	BEAD SEALER DELTA EXTRA	0,945 l	elastic, dense	DEBS-EXTRA

### Tyre Sealant







Preventative all-purpose sealant for tube and tubeless tires of all sizes. It seals damages up to 6 mm and prevents corrosion of wheel and conditions the tire inner liner. The product can stay in the tire indefinitely, helping to prevent tire and tube rot. Proven, homogenous formula, glycol free. Freeze point: -23°C.





<b>③</b>	Description	Capacity	Additional information	Index
3	STS Tyre Sealant	20 l	seals damage up to 6 mm without removing the tire from the vehicle wheel. It allows to perform a full-fledged repair of the sealed tire and continue driving	566-0500
4	Tyre Seal Pump	-	precisely doses the measured amount of product for each tire size	566-0505

#### Black Tyre Paint, Concentrate

Specially formulated black paint for improved appearance, coverage and tyre adhesion. Gives retread and used tyres a like-new, black satin or mat finish. Completely covers crayon marks and dirt. Dries quickly. Economical concentrate formula dilutes with water and saves material cost, storage space and shipping expense. Available in a concentrated form.









<b>③</b>	Description	Capacity	Consistency	Index
1	ECO BLACK Tyre Paint Concentrate	1 l	concentrate	593-5053A
2	ECO BLACK Tyre Paint Concentrate	5 l	concentrate	593-5054A
3	TOAL MIX EXTRA MAT Tyre Paint Concentrate	1 l	concentrate	DETM-EXTRAMAT
4	TOAL MIX EXTRA MAT Tyre Paint Concentrate	5 l	concentrate	DETM-EXTRAMAT-5



# Tyre bags

Dedicated to the storage of tires after seasonal replacement. They are made of thick and strong LDPE plastic and reinforced with a durable weld. Resistant to damage and accidental tearing.







<b>③</b>	Description		Size	Package	Foil thickness	Index
1	ECO Tyre bag	ECONOMY	1100 x 1000 mm	10 pcs. roll	30 µm	583-1100-ECO
2	PROFI L size Tyre bag	PREMIUM	1000 x 1000 mm	100 pcs. pack	40 µm	583-1000-PROFI
3	PROFI XL size Tyre bag	PREMIUM	1200 x 1200 mm	100 pcs. pack	40 μm	583-1200-PROFI

## Tyre chalks

For permanent marking or to describe the place of damage in tires and marking of tires during seasonal tire changes. Highly effective when used on any surface including rubber, metal and paint.



<b>③</b>	Description	Diameter	Length	Quantity	Index
1	White chalk - round, TIP-TOPOL	13 mm	95 mm	12 pcs.	595-8471
2	Yellow chalk - round, TIP-TOPOL	13 mm	95 mm	12 pcs.	595-8472
3	Red chalk - round, TIP-TOPOL	13 mm	95 mm	12 pcs.	595-8477
4	White chalk, PROFI	13 mm	120 mm	12 pcs.	595-8540
5	Yellow chalk, PROFI	13 mm	120 mm	12 pcs.	595-8550
6	Red chalk, PROFI	13 mm	120 mm	12 pcs.	595-8560
7	White chalk thick, PROFI	17 mm	90 mm	12 pcs.	595-8510
8	Yellow chalk thick, PROFI	17 mm	90 mm	12 pcs.	595-8520
9	White chalk thick, SISA	17 mm	90 mm	12 pcs.	595-0131
10	Yellow chalk thick, SISA	17 mm	90 mm	12 pcs.	595-0203
11	Chalk holder SISA, plastic	16-17 mm	90 mm	1 pcs.	595-0227
12	Chalk holder, aluminum	16-19 mm	110 mm	1 pcs.	595-8530



#### Hand cleaners

High-quality preparations for thorough removal of grease, oil, technical fluids, dust, gasoline, etc. from the hands. Dermatologically tested products. Do not contain sand.



<b>③</b>	Description	Capacity	Consistency	Color	Index
1	STRONG hand cleaner	0,5 l	stiff	pink	593-2010
2	STRONG hand cleaner	5 l	stiff	pink	593-2020
3	STRONG hand cleaner	10 l	stiff	pink	593-2030
4	STRONG hand cleaner	0,5 l	semi - liquid	blue	593-2024
5	STRONG hand cleaner	4 L	semi - liquid	blue	593-2021
6	STRONG hand cleaner	5 l	semi - liquid	blue	593-2040
7	STRONG paste dispenser 4 l				593-2022
8	STRONG paste hanger 4 l				593-2023

#### Cans and brushes

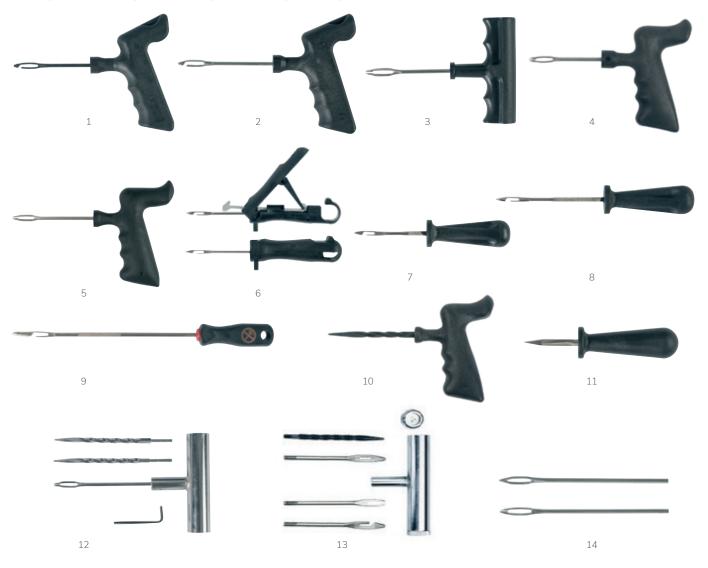
The brushes, thanks to the appropriate length, ensure full use of the glue from the can, and the cap with the seal protects the glue or sealant against air.



<b>③</b>	Description	Capacity	Index
1	Can, nut and brush	650 g	595-4820
2	Can 250 ml and nut	250 ml	KON000-0002
3	Glue brush 240 mm lenght, fits 595-8346 nut		595-8308
4	Glue brush for can 250ml		595-8353
5	Can nut		595-8346

### Probes and cutters

Inserting tools are used to pull butyl vulcanization cords in a tire in the process of emergency repair. They have a contoured handle, ensuring comfortable positioning of the tool in the hand during work. Cutters are used to remove rubber residues from damaged places on the target cleaning the hole resulting from tire damage and preparing the damage for repair with a cord.



<b>③</b>	Description	Holder type	Length	Index
1	Plastic pistol-grip handle inserting tool with open-eye needle	pistol-grip	75 mm	510-1526
2	Plastic pistol-grip handle inserting tool with open-eye needle	pistol-grip	90 mm	510-1533
3	Plastic T-handle inserting tool with split-eye needle	T- handle	75 mm	510-1818
4	Tyre inserting tool	pistol-grip	75 mm	510-1819
5	Tyre inserting tool	pistol-grip	95 mm	510-1822
6	Inserting tool with folding handle	folding handle	75 mm	510-2202
7	Tyre inserting tool	straight	72 mm	510-2219
8	Tyre inserting tool	straight	96 mm	510-2226
9	Tyre inserting tool	straight	230 mm	510-2233
10	Spiral cutter	pistol-grip	98 mm	510-1823
11	Hand cutter 6 mm	straight	45 mm	510-2240
12	3-in-1 T-Handle tool (open-eye needle, 2 cutters, L wrench)	T- handle	105 mm	510-2415
13	4-in-1 Needle set (3x insertion tool, cutter)	T- handle	105 mm	510-2420
14	Replaceable needles 130 mm		130 mm	510-2421

### Butyl tyre repair inserts

Intended for temporary tread puncture repair on radial and diagonal tubeless tires without the need for removing the tire from the rim.



<b>③</b>	Description	Length	Diameter	Application	Tyre type	Quantity	Index
1	Radial string PKW, brown	102 mm	6 mm	passenger cars	radial / diagonal	50 pcs.	510-1801
2	Radial string LKW, brown	204 mm	8 mm	trucks	radial / diagonal	25 pcs.	510-1863
3	Radial string PKW, black	184 mm	5 mm	passenger cars	radial / diagonal	50 pcs.	510-1864
4	Radial tire repair kit	102 mm	6 mm	passenger cars	radial / diagonal	set, 5 pcs.	510-1867
5	Passenger tire repair kit	102 mm	6 mm	passenger cars	radial / diagonal	set, 50 pcs.	510-1865
6	Truck tire repair kit	204 mm	8 mm	trucks	radial / diagonal	set, 25 pcs.	510-1866

### Rubber rope extruders

Extruder MAGNUM BOSCH

Designed for quick filling of funnels, damages and losses of rubber in all types of tires.



24 kg/h

4

350 W 220V/110V

550 W

5-8 bar

517-4948

#### Carbide cutters HARTMETAL

Highly durable cutters for precise injury preparation on radial and cross-ply tyres. Special profile adapted to steel cord preparation allows professional grinding out of the injury. Intended to use when repairing with the repair unit Minicombi or Remastem.



<b>③</b>	Description	Diameter	Blade lenght	Total length	Speed	Arbour for hand drill	Arbour for quick release chuck	Arbour MK 1 for flexible shaft	Index
1	HM cutter	Ø 3 mm	25 mm	50 mm	25 000 rpm	3 mm	519-6782	595-4027 + 519- 6782	595-4900
2	HM cutter	Ø 4,5 mm	30 mm	90 mm	2 500 rpm	6 mm	519-6672	595-0519	595-5019
3	HM cutter	Ø 6 mm	25 mm	65 mm	25 000 rpm	6 mm	519-6672	595-0519	595-4924
4	HM cutter	Ø 6 mm	25 mm	65 mm	25 000 rpm	6 mm	519-6673	595-0520	595-4931**
5	HM cutter	Ø 6 mm	50 mm	90 mm	2 500 rpm	6 mm	519-6672	595-0519	595-4962
6	HM cutter	Ø 8 mm	50 mm	100 mm	2 500 rpm	8 mm	519-6689	595-4278	595-4948
7	HM cutter	Ø 10 mm	60 mm	110 mm	2 500 rpm	10 mm	519-6593	595-4027+519-6593	595-5060
8	HM cutter	Ø 12 mm	60 mm	120 mm	2 500 rpm	10 mm	519-6593	595-4027+519-6593	595-5040
9	HM cutter	Ø 20 mm	-	-	25 000 rpm	6 mm	519-6672	595-0519	595-4955**

#### Cutters HM - ECO

Designed for injury preparation on radial and cross-ply tyres, allows professional grinding out of the injury. Packed separately in a plastic box.



<b>③</b>	Description	Diameter	Blade lenght	Total length	Speed	Arbour for hand drill	Arbour for quick release chuck	Arbour MK 1 for flexible shaft	Index
1	HM - ECO Cutter	Ø 3 mm	30 mm	60 mm	2 500 rpm	3 mm	519-6782	595-4027 +519-6782	511-1330
2	HM - ECO Cutter	Ø 4,5 mm	50 mm	80 mm	2 500 rpm	4,5 mm	519-6672	595-0519	511-1345
3	HM - ECO Cutter	Ø 6 mm	55 mm	90 mm	2 500 rpm	6 mm	519-6672	595-0519	511-1360
4	HM - ECO Cutter	Ø8mm	60 mm	105 mm	2 500 rpm	8 mm	519-6689	595-4278	511-1380
5	HM - ECO Cutter	Ø 10 mm	65 mm	110 mm	2 500 rpm	10 mm	519-6593	595-4027 +519-6593	511-1310
6	HM - ECO Cutter	Ø 12 mm	70 mm	110 mm	2 500 rpm	12 mm	519-6593	595-4027 +519-6593	511-1320

\*\* on request

# Ball shaped chip rasps

Ball shaped chip rasps





Tool nangers							
<b>③</b>	Description	Diameter	Granulation	Hand drill	Quick release chuck	Index	
1	Ball	Ø 19 mm	K18	6 mm	519-6672	595-8920	
2	Ball	Ø 20 mm	K330	6 mm	519-6672	595-4371	

## Domed contour rasps











				Tool hangers				
<b>③</b>	Description	Size	Granulation	Thread	Hand drill	Quick release chuck	Index	
1	Dome rasp	32 x 18 mm	K170	3/8"	595-4034	519-6610	595-4735	
2	Dome rasp	44 x 19 mm	K170	3/8"	595-4034	519-6610	595-4632	
	Dome rasp	50 x 25 mm	K18	3/8"	595-4034	519-6610	595-6056	
3	Dome rasp	50 x 25 mm	K18	3/8"	595-4034	519-6610	595-8865	
	Dome rasp	50 x 25 mm	K23	3/8"	595-4034	519-6610	IT205-0110	
	Dome rasp	50 x 25 mm	K36	3/8"	595-4034	519-6610	595-8975	
	Dome rasp	65 x 15 mm	K46	3/8"	595-4034	519-6627	595-4216	
	Dome rasp	65 x 25 mm	K170	3/8"	595-4034	519-6610	595-4357	
	Dome rasp	76 x 32 mm	K36	14 mm	595-4261	519-6634	595-4209	
4	Dome rasp	76 x 32 mm	K18	14 mm	595-4261	519-6634	595-4223	
	Dome rasp	76 x 32 mm	K390/16	3/8"	595-4034	519-6610	SALV-C116	
5	Dome rasp	102 mm	K18	14 mm	595-4261	519-6634	595-4247**	

# **Buffing wheels**









				Tool hangers			
<b>③</b>	Description	Size	Granulation	Thread	Hand drill	Quick release chuck	Index
1	Buffing wheel	35 x 3,5 mm	K36 / K230		6 mm	519-6672	595-4340
2	Buffing wheel	50 x 3 mm	K18		6 mm	519-6672	595-8786
3	Buffing wheel	50 x 3,5 mm	K18	thread 3/8"	595-4034	519-6610	IT205-0140
	Buffing wheel	50 x 5 mm	K18	thread 3/8"	595-4034	519-6610	IT205-0141
4	Buffing wheel	50 x 10 mm	K18	thread 3/8"	595-4034	519-6610	595-8858
4	Buffing wheel	50 x 10 mm	K18	thread 3/8"	595-4034	519-6610	IT205-0143
	Buffing wheel	50 x 13 mm	K18	thread 3/8"	595-4034	519-6610	595-4388**
	Buffing wheel	76 x 16 mm	K18	hole 14 mm	595-4261	519-6634	595-8834**
	Buffing wheel	102 x 19 mm	K18	hole 14 mm	595-4261	519-6634	595-8841**

<sup>\*\*</sup> on request

# Chip cones



				Tool nangers					
<b>③</b>	Description	Diameter	Length	Granulation	Speed	Hand drill	Quick release chuck	Index	
1	Pencil buffer	5-8 mm	105 mm	K18	4 500 rpm	6 mm	519-6672	595-8906	
2	Pencil buffer	8 mm	170 mm	K18	4 500 rpm	8 mm	519-6689	595-8968	
3	Cone buffer, thread 3/4"	25 mm	50 mm	K18	4 500 rpm	595-4034	519-6610	595-8872	
4	Cone buffer, thread 3/4"	25 mm	102 mm	K18	4 500 rpm	595-4034	519-6610	595-0739	

### **Grinding tools**



				To	ol hangers	
<b>③</b>	Description	Shape	Size	Hand drill	Quick release chuck	Index
1	Stone	ring	30 x 6 mm	6 mm	519-6672	IT208-0290
	Stone	ring	32 x 6 mm	6 mm	519-6672	595-4412
2	Stone	ring	35 x 8 mm	6 mm	519-6672	IT208-0291
	Stone	ring	40 x 10 mm	6 mm	519-6672	595-0650**
	Stone	ring	50 x 10 mm	6 mm	519-6672	595-4797**
3	Stone	cone	7 x 25 mm	6 mm	519-6672	595-4405
	Stone	cone	14 x 45 mm	6 mm	519-6672	595-4810
	Stone	cone	20 x 65 mm	6 mm	519-6672	595-0629
4	Stone	ball	Ø 20 mm	6 mm	519-6672	595-0681
	Stone, pink, K60	ring	Ø 35 mm	6 mm	519-6672	SALV-0373R
	Stone, pink, K60	ring	Ø 50 mm	6 mm	519-6672	SALV-0353R
5	Stone, hole 16 mm	ball	75 x 7 mm	-	595-0674/519-6689	IT208-0286
	Buffing ball - pumice stone	ball	Ø 40 mm	6 mm	519-6672	595-0083

# Rasping kit for small repairs



The tools are a set enabling the treatment of damages in passenger and delivery tires in all zones.



			Tool nangers				
<b>③</b>	Description	Size	Granulation	Hand drill	Quick release chuck	Index	
1	Resping kit, 4 elements	25 x 3 mm	K60	3 mm	519-6782	595-4711	

## Rotary wire brushes

Steel brushes are designed **to rasp rubber** with max. rotary speed **2 800 rpm.** The perfect solution for the careful treatment of rubberized steel cord to achieve an optimal buffing texture in the truck tires, steel and textile cords in diagonal tube agriculture tyres.















			Tc	ool hangers
			10	or nangers
escription	Size	Hole	Hand drill	Ouick

<b></b>	Description	Size	Hole	Hand drill	Quick release chuck	Index	
1	Steel rotary brush, contour embedded in PCV	50 x 7 mm	3/8"	595-4034	519-6627	595-4522	
2	Steel rotary brush, contour embedded in PCV	50 x 7 mm	3/8"	595-4034	519-6627	595-4522CZ	
3	Steel rotary brush, contour embedded in PCV	76 x 8 mm	14 mm	595-4261	519-6634	595-4168	
4	Steel rotary brush, contour embedded in PCV	76 x 20 mm	14 mm	595-0533	519-6665	595-4175	
5	Brass-coated steel rotary brush	55 x 8 mm		6 mm	519-6672	595-0722	
6	Steel rotary brush	60 x 20 mm		6 mm	519-6672	595-0076	
7	Spiral/pencil brush for the repair of very small injuries	8 x 25 mm		6 mm	519-6672	595-4560	

#### Finish buffer ES

Finish buffers are designed to remove bleeds when doing cosmetic treatment of vulcanized places. Rotational speed: max. 2 800 rpm.







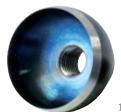


Tool hangers

			root nangers			
<b>③</b>	Description	Size	Granulation	Hand drill	Quick release chuck	Index
1	Finish buffer kit ES	45 x 30 mm		6 mm	519-6672	595-5507
2	Paper for a roller ES	45 x 30 mm	K60	-	_	595-5514
3	Paper for a roller ES	45 x 30 mm	K40	-	_	595-5521
4	Flap wheel	60 x 30 mm	K80	6 mm	519-6672	594-0830

#### Rotary gouges

Rotary gouges are designed to remove rubber from damaged places from all types of tyres. Rotational max speed 4 500 rpm.





#### Tool hangers

<b>③</b>	Description	Size	Hand drill	Quick release chuck	Index
1	Rotary gouge	50 mm	595-4034	519-6610	595-4292
2	Rotary gouge mini	30 mm	595-4034	519-6610	595-4326

### Arbours - adapters for quick release chuck type, hexagonal

The holders enable the tool to be mounted in the device appropriate for the RPM Ranges. Designed for tools with a handle hexagonal, e.g. INVENTO PX87 grinder.



#### Arbours - adapters for quick release chuck type, cylindrical

The grips enable the tool to be mounted in the device with the appropriate range of revolutions. Suitable for tools with a drill holder.



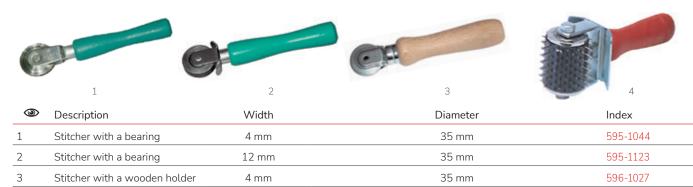
<b>③</b>	Description	Diameter	Application	Index
1	Tool grip	6 mm	Buffing tools with 3/8" thread	595-3932
2	Tool grip	8 mm	Brush 595-4175	595-0533
3	Tool grip	8 mm	Buffing tools with 3/8" thread	595-4034
4	Tool grip	8 mm	Buffing tools with M14 bore	595-4261

#### **Stitchers**

4

Needle roller

Pressure rollers enable mechanical pressure adjusted to a type of applied material - feed, blend, patch during repair of tires or inner tubes.



52 mm

IT209-0313

46 mm

<sup>\*\*</sup> on request

#### Whetstone and knives



<b>③</b>	Description	Index
1	Special knife for removal of original DOT/serial numbers	519-7120
2	Rubber knife, 125 mm	595-2074**
3	Overflow cutter simple	519-7073**
4	Rubber knife, 130 mm	595-2036
5	Whetstone	595-2225
6	Whetstone with wooden holder	595-2153**

#### Accessory tools for tyre repair

Scraper enables initial cleaning of tires from the inside and the outside. Apply Liquid Buffer on area subject of cleaning. The picks are helpful when inspecting damage before and after treatment.



#### Brushes and Vacuum Cleaner

The coconut fiber brush allows you to safely remove rubber grit from the tire on rough surfaces. Wooden handle is filled with coconut fiber, which is characterized by resistance to deformation, bending and spreading, even during intensive use. In combination with a vacuum cleaner, it completely removes the dust left after roughing. With a vacuum cleaner without a textile bag, it is also possible to remove water from the tires.





<sup>\*\*</sup> on request

## Tyre regroovers

Designed for regrooving all tread patterns on commercial vehicles tyres and to re-new it after the repair of a tire. Replaceable knives, both circular and angular, enable making cuts 3 to 28 mm wide.



<b>③</b>	Description	Additional information	Index
1	Tyre regroover PREMA CUTTER 300	4-step switch to adjust the power, convenient handle for carrying	PA242-1002
2	Tyre regroover PS15	4 levels of temperature regulation, cable 170 cm long, max. power: 370 W	AT000-1500
3	Tyre regroover PS15 OTR	5 levels of temperature regulation, cable 170 cm long, max. power: 1 000 W	AT000-1520

## Regroover blades PREMA CUTTER

<b>③</b>	Description	Size	Quantity	Index
	R Fix 1	3 - 4 mm	20 pcs.	PA242-1005
	R Fix 2	5 - 6 mm	20 pcs.	PA242-1010
1	R Fix 3	6 - 8 mm	20 pcs.	PA242-1015
	R Fix 5	10 - 14 mm	20 pcs.	PA242-1025
	W Fix 1	3 - 4 mm	20 pcs.	PA242-1050
	W Fix 2	5 - 6 mm	20 pcs.	PA242-1055
	W Fix 3	6 - 8 mm	20 pcs.	PA242-1060
	W Fix 4	9 - 10 mm	20 pcs.	PA242-1061
	W Fix 5	10 - 14 mm	20 pcs.	PA242-1065
	W Fix 6	22 - 28 mm	10 pcs.	PA242-1070





1

# Regroover blades PS 15

<b>③</b>	Description	Size	Quantity	Index
	R - 1	3 - 5 mm	20 pcs.	AT000-1501
	R - 2	5 - 11 mm	20 pcs.	AT000-1502
1	R - 3	7 - 13 mm	20 pcs.	AT000-1503
	R - 4	10 - 14 mm	20 pcs.	AT000-1504
	R - 5	11 - 18 mm	20 pcs.	AT000-1505
	C - 1	3 - 5 mm	20 pcs.	AT000-1506
	C - 2	6 - 10 mm	20 pcs.	AT000-1507
	C - 3	8 - 12 mm	20 pcs.	AT000-1508
	C - 4	10 - 14 mm	20 pcs.	AT000-1509
	C - 5	12 - 17 mm	20 pcs.	AT000-1510
	C - 6	20 - 28 mm	10 pcs.	AT000-1511









## Connection system







<b>③</b>	Description	Size	Index
1	Connection system	3 x 1/2"	PNLISTW-3201
2	Connection system	4 × 1/2"	PNLISTW-3202
3	Connection system	5 x 1/2"	PNLISTW-3203

## Air preparation components

Max. inlet pressure: 16 bar. The accuracy of the filtration of our oil filters is 40  $\mu m.$ 









<b>③</b>	Description	Flow rate	Size	Index
1	Initial filter OF MIDI RQS	3 000 l/min	1/2"	PNRCOF1/2MIDI
2	Filter integrated with the reducer OFR MIDI RQS	3 400 l/min	1/2"	PNRCOFR1/2MIDI
3	Air lublicator OL MIDI RQS	6 100 l/min	1/2"	PNRCOL1/2MIDI
4	Air preparation block OU MIDI RQS	2 600 l/min	1/2"	PNFROU12MIDI

# Accessories and installation components









	1	2	3	4	
<b>③</b>	Description			Size	Index
1	Grease Gun			1/4"	PNCN204-L00
2	Plastic clamp			15 mm	PNJG-RK15**
	Plastic clamp			18 mm	PNJG-RK18**
	Plastic clamp			22 mm	PNJG-RK22**
3	Release aid			15 mm	PNCM1815S**
	Release aid			18 mm	PNCM1818S**
	Release aid			22 mm	PNCM1822S**
4	Module FRM			1/2"	PNRFRM12MIDI**
	Connecting bold FRM (2 pcs.)			1/2"	PNRCNB2MIDI**

<sup>\*\*</sup> on request



#### Air hoses







<b>③</b>	Description	Color	Temperature Range	Outside diameter	Inside diameter	Working Pressure	Index
1	PVC air hose	transparent	-5°C - +30°C	10 mm	6 mm	21 bar	PNP6
	PVC air hose	transparent	-5°C - +30°C	12 mm	8 mm	19 bar	PNP8
	PVC air hose	transparent	-5°C - +30°C	14 mm	10 mm	17 bar	PNP10
	PVC air hose	transparent	-5°C - +30°C	17,5 mm	12,5 mm	16 bar	PNP12**
2	PVC air hose	light blue	-10°C - +60°C	13 mm	8 mm	25 bar	PNPAZ-0813
	PVC air hose	light blue	-10°C - +60°C	15 mm	10 mm	25 bar	PNPAZ-1015
	PVC air hose	light blue	-10°C - +60°C	19 mm	13 mm	25 bar	PNPAZ-1319
3	PA air hose	blue	-60°C - +100°C	15 mm	12 mm	15 bar	PNRAT-1512
	PA air hose	blue	-60°C - +100°C	18 mm	14 mm	16 bar	PNRAT-1815
	PA air hose	blue	-60°C - +100°C	22 mm	18 mm	14 bar	PNRAT-2218

# Air hose reels and polyurethane coiled hoses

Closed composit.







<b>③</b>	Description	Length	Input/output	Outside diameter	Inside diameter	Working Pressure	Index
1	Hose reel RQS range 705	8 m	1/4" male thread	12 mm	8 mm	12 bar	PNRZRE705083**
2	Hose reel RQS range 730	15 m	3/8" male thread	14,5 mm	10 mm	12 bar	PNRZRE735153**
	Polyurethane coiled hose assembly, blue	5 m		12 mm	8 mm	10 bar	PNW12805
3	Polyurethane coiled hose assembly, blue	10 m		12 mm	8 mm	10 bar	PNW12810
	Polyurethane coiled hose assembly, blue	15 m		12 mm	8 mm	10 bar	PNW12815
	Polyurethane coiled hose assembly, blue	5 m		12 mm	8 mm	10 bar	PNWR1285
	Polyurethane coiled hose assembly, blue	9 m		12 mm	8 mm	10 bar	PNWR12810
	Polyurethane coiled hose assembly, blue	15 m		12 mm	8 mm	10 bar	PNWR12815
	Polyurethane coiled hose assembly, blue	15 m		16 mm	11 mm	10 bar	PNWR1611151727KA**

# Couplings Type Y





<b>③</b>	Description	Size	Thread Type	Index
1	Two-way coupler	1/2"	female thread	PNDWOJ
2	Three-way coupler	1/2"	female thread	PNTROJ

<sup>\*\*</sup> on request



# Brass couplings, type 26KA



Capacity: 960 l/min. Working pressure: 35 bar.







3



<b>③</b>	Description	Size	Thread Type	Index
1	Coupling RECTUS Typ 26KA	1/4"	female thread	PNRS14W26
	Coupling RECTUS Typ 26KA	3/8"	female thread	PNRS38W26
	Coupling RECTUS Typ 26KA	1/2"	female thread	PNRS12W26
2	Coupling RECTUS Typ 26KA	1/4"	male thread	PNRS14Z26
	Coupling RECTUS Typ 26KA	3/8"	male thread	PNRS38Z26
	Coupling RECTUS Typ 26KA	1/2"	male thread	PNRS12Z26
	Coupling RECTUS Typ 26KA	6 mm	hose tailpiece	PNRS626
	Coupling RECTUS Typ 26KA	8 mm	hose tailpiece	PNRS826
3	Coupling RECTUS Typ 26KA	9 mm	hose tailpiece	PNRS926
	Coupling RECTUS Typ 26KA	10 mm	hose tailpiece	PNRS1026
	Coupling RECTUS Typ 26KA	13 mm	hose tailpiece	PNRS1326
4	Coupling RECTUS Typ 26KA	12x8 mm	with spring guard	PNRS12826

# Brass adaptors, type 26 KA



Capacity: 960 l/min. Working pressure: 35 bar.









<b>③</b>	Description	Size	Thread Type	Index
1	Adaptor RECTUS type 26KA	1/4"	female thread	PNRK14W26
	Adaptor RECTUS type 26KA	3/8"	female thread	PNRK38W26
	Adaptor RECTUS type 26KA	1/2"	female thread	PNRK12W26
2	Adaptor RECTUS type 26KA	1/4"	male thread	PNRK14Z26
	Adaptor RECTUS type 26KA	3/8"	male thread	PNRK38Z26
	Adaptor RECTUS type 26KA	1/2"	male thread	PNRK12Z26KA
	Adaptor RECTUS type 26KA	9 mm	hose tailpiece	PNRK926
	Adaptor RECTUS type 26KA	10 mm	hose tailpiece	PNRK1026
3	Adaptor RECTUS type 26KA	13 mm	hose tailpiece	PNRK1326
4	Adaptor RECTUS type 26KA	12x8 mm	with spring guard	PNRK12826



# Couplings and adaptors, type 1625



Capacity: 2020 l/min. Working pressure: 35 bar.











5

<b>(3)</b>	Description	Size	Thread Type	Index
1	Coupling RECTUS, type 1625KA	1/2"	female thread	PNRS12W1625
2	Coupling RECTUS, type 1625KA	1/2"	male thread	PNRS12Z1625
	Coupling RECTUS, type 1625KA	9 mm	hose tailpiece	PNRS91625
3	Coupling RECTUS, type 1625KA	10 mm	hose tailpiece	PNRS101625
	Coupling RECTUS, type 1625KA	13 mm	hose tailpiece	PNRS131625
	Adaptor RECTUS, type 1625KA	3/8"	male thread	PNRK38Z1625
4	Adaptor RECTUS, type 1625KA	1/2"	male thread	PNRK12Z25KA
	Adaptor RECTUS, type 1625KA	9 mm	hose tailpiece	PNRK925KA
	Adaptor RECTUS, type 1625KA	10 mm	hose tailpiece	PNRK1025KA
5	Adaptor RECTUS, type 1625KA	13 mm	hose tailpiece	PNRK1325KA

## Couplings and adaptors, type 1727



Capacity: 3500 l/min. Working pressure: 35 bar.











<b>③</b>	Description	Size	Thread Type	Index
1	Coupling RECTUS, type 1727	1/2"	female thread	PNRS12W1727
2	Coupling RECTUS, type 1727	1/2"	male thread	PNRS12Z1727
3	Coupling RECTUS, type 1727	10 mm	hose tailpiece	PNRS101727
	Coupling RECTUS, type 1727	13 mm	hose tailpiece	PNRS131727
	Coupling RECTUS, type 1727	16 mm	hose tailpiece	PNRS161727
4	Adaptor RECTUS, type 1727KA	1/2"	male thread	PNRK12Z1727
	Adaptor RECTUS, type 1727KA	10 mm	hose tailpiece	PNRK101727
	Adaptor RECTUS, type 1727KA	13 mm	hose tailpiece	PNRK131727
5	Adaptor RECTUS, type 1727KA	16 mm	hose tailpiece	PNRK161727



## Hardened steel construction couplings







Capacity: 2 200 l/min.







<b>③</b>	Description	Size	Thread Type	Indeks
1	Coupling PCL	1/4"	female thread	PNPCLAC7-1CF
	Coupling PCL	3/8"	female thread	PNPCLAC7-1EF
	Coupling PCL	1/2"	female thread	PNPCLAC7-1JF
2	Coupling PCL	1/4"	male thread	PNPCLAC7-1CM
	Coupling PCL	3/8"	male thread	PNPCLAC7-1EM
	Coupling PCL	1/2"	male thread	PNPCLAC7-1JM
	Coupling PCL	6 mm	hose tailpiece	PNPCLAC7-106
	Coupling PCL	8 mm	hose tailpiece	PNPCLAC7-108
3	Coupling PCL	10 mm	hose tailpiece	PNPCLAC7-110
	Coupling PCL	13 mm	hose tailpiece	PNPCLAC7-113

## Hardened steel construction adaptors







Capacity: 2 200 l/min.







<b>3</b>	Description	Size	Thread Type	Indeks
1	Adaptor PCL	1/4"	female thread	PNPCLAA7-106
	Adaptor PCL	3/8"	female thread	PNPCLAA7-107
	Adaptor PCL	1/2"	female thread	PNPCLAA7-108
2	Adaptor PCL	1/4"	male thread	PNPCLAA7-102
	Adaptor PCL	3/8"	male thread	PNPCLAA7-103
	Adaptor PCL	1/2"	male thread	PNPCLAA7-104
	Adaptor PCL	6 mm	hose tailpiece	PNPCLAA7-110
	Adaptor PCL	8 mm	hose tailpiece	PNPCLAA7-111
3	Adaptor PCL	10 mm	hose tailpiece	PNPCLAA7-112
	Adaptor PCL	13 mm	hose tailpiece	PNPCLAA7-113



# Quick safety couplings







Capacity: 1 820 l/min.







1

<b>③</b>	Description	Size	Thread Type	Index
1	Coupling PREVOST	1/4"	female thread	PNASESI071101
	Coupling PREVOST	3/8"	female thread	PNASESI071102
	Coupling PREVOST	1/2"	female thread	PNASESI071103
2	Coupling PREVOST	1/4"	male thread	PNASESI071151
	Coupling PREVOST	3/8"	male thread	PNASESI071152
	Coupling PREVOST	1/2"	male thread	PNASESI071153
3	Coupling PREVOST	9 mm	hose tailpiece	PNASESI071809
	Coupling PREVOST	13 mm	hose tailpiece	PNASESI071813

# Quick safety adaptors







Capacity: 1 750 l/min.







)



<b>③</b>	Description	Size	Thread Type	Index
1	Adaptor PREVOST	1/4"	female thread	PNAKERP076101
2	Adaptor PREVOST	1/4"	male thread	PNAKERP076151
	Adaptor PREVOST	3/8"	male thread	PNAKERP076152
	Adaptor PREVOST	1/2"	male thread	PNAKERP076153
3	Adaptor PREVOST	9 mm	hose tailpiece	PNAKERP076809
	Adaptor PREVOST	13 mm	hose tailpiece	PNAKERP076813

### Inflator gauges







	Description	Hose length	Range	Index
1	Inflator gauge ANI	40 cm	0-10 bar	PNAH060418
2	Inflator gauge EURODAINU	150 cm	0,07-11 bar	519-9356
3	Inflator gauge RACE CAR	60 cm	0-3,5 bar	519-9376
	Inflator gauge EURODAINU EM	300 cm	0,07-11 bar	519-9356EM**
	Spare hose EURODAINU	60 cm		519-9394
	Spare hose EURODAINU	150 cm		519-9387
	Spare hose EURODAINU	300 cm		519-9395
	Air Connector 8v1 WONDER for the hose 8 mm			562-5095
	Air Connector EM for the hose 8 mm			562-5088

### Workshop tyre inflators



1



	•			
<b>③</b>	Description	Dimensions of (H $\times$ W $\times$ D)	Range	Index
1	Digital wall mounted tyre inflator	245 x 255 x 125 mm	0-12 bar	PNUNIPA12K**
2	Tyre inflation safety cage 1200 x 550 mm	1410 x 1300 x 745 mm	-	TP518-0045**
3	Tyre inflation safety cage OTR	2000 x 2000 x 850	-	AT-4OTR**
4	Tyre inflation safety cage OTR MAX	2000 x 2000 x 1200	-	AT-4OTRMAX**
5	Tyre inflation safety cage OTR EM	2300 × 2300 × 1200	_	AT-4OTREM**

#### Pressure gauges



<sup>\*\*</sup> on request

#### **Bolt indicators**

The wheel nut and bolt covers are mounted to form a clear pattern of the location of the nuts in the vehicle. Changes in the position of the covers in relation to the original pattern inform about the loosening of a nut, informing about the possibility of failure of the braking system or bearings.







<b>③</b>	Description	Size	Additional information	Index
1	CHECKPOINT indicator	27 mm		561-2500
	CHECKPOINT indicator	30 mm	The wheel nut and bolt covers are mounted to form a clear pattern of the location of the nuts in the vehicle.	561-2510
	CHECKPOINT indicator	32 mm	Changes in the position of the source in relation to the	561-2520
	CHECKPOINT indicator	33 mm		561-2530
2	CHECKTORQUE indicator	30 mm	To check if there is a damage in screw causing it to	561-2560
	CHECKTORQUE indicator	32 mm	unscrew constantly. It is assumed after the clearances are indicated by CHECKPOINT, for the purpose of inspection,	561-2570
	CHECKTORQUE indicator	33 mm	if a marked bolt has not unscrewed after a certain time or traveled distance	561-2580
3	CHECKLINK indicator	32 mm	dedicated to obstruct further movement of the loose a wheel nut by joining adjacent nuts	561-2600

#### **Nut indicators**







3

**③** Size Additional information Description Index 1 Dustite LR wheel nut indicator 32 mm A combined wheel nut indicator and dust cap 561-2620 specifically designed for wheels with trims and 2 561-2630 Dustite LR wheel nut indicator 33 mm step rings. 3 561-2640 Wheel nut cover with indicator 32 mm & 33 mm 32/33 mm Mounting on a nut. 3 Wheel nut cover without indicator 32 mm & 33 mm 32/33 mm 561-2650

#### Dustite removal tool



	Description	Additional information	Index
1	Dustite removal tool	significantly speeds up the time of disassembly of indicators, ensures no mechanical damage	561-2990

# Wheel bolts, M12 x 1,25







(3)	Thread type	Thread length	Head type	Wrench size	Finish	Index
1	M12 x 1,25	24mm	taper	17	zinc plated	561-5001
	M12 x 1,25	26mm	taper	17	zinc plated	561-5036
	M12 x 1,25	26mm	taper	19	zinc plated	561-5002
2	M12 x 1,25	28mm	taper	17	zinc plated	561-5003
	M12 x 1,25	35 mm	taper	17	zinc plated	561-5057
	M12 x 1,25	40 mm	taper	17	zinc plated	561-5058
	M12 x 1,25	45 mm	taper	17	zinc plated	561-5059

## Wheel bolts, $M12 \times 1,5$







and the same	3
4	1
WITH HARMSTON TO THE REAL PROPERTY OF THE PERSON OF THE PE	3
Programme and the second	

<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Index
	M12 x 1,5	24mm	taper	17	zinc	561-5004
1	M12 x 1,5	24mm	ball	17	zinc	561-5007
	M12 x 1,5	26mm	taper	19	zinc	561-5005
2	M12 x 1,5	28mm	taper	17	zinc	561-5006
	M12 x 1,5	28mm	taper	17	GEOMET - black	561-5056
	M12 x 1,5	35 mm	taper	17	zinc	561-5034
	M12 x 1,5	40 mm	taper	17	zinc	561-5035
3	M12 x 1,5	40 mm	ball	17	zinc	561-5009
	M12 x 1,5	45 mm	taper	17	zinc	561-5013

# Wheel bolts, M14 x 1,5







					Aller Control	
<b>3</b>	Thread type	Thread length	Head type	Wrench size	Finish	Index
1	M14 x 1,5	28 mm	ball	17	zinc	561-5011
	M14 x 1,5	28 mm	ball	17	GEOMET - black	561-5072
	M14 x 1,5	35 mm	ball	17	zinc	561-5017
	M14 x 1,5	35 mm	ball	17	GEOMET - black	561-5071
	M14 x 1,5	40 mm	ball	17	zinc	561-5064
	M14 x 1,5	45 mm	ball	17	zinc	561-5018
	M14 x 1,5	45 mm	ball	17	GEOMET - black	561-5070
	M14 x 1,5	50 mm	ball	17	zinc	561-5065
	M14 x 1,5	55 mm	ball	17	zinc	561-5066
2	M14 x 1,5	28 mm	taper	17	zinc	561-5010
	M14 x 1,5	28 mm	taper	17	GEOMET - black	561-5069
	M14 x 1,5	35 mm	taper	17	zinc	561-5014
3	M14 x 1,5	35 mm	taper	17	GEOMET - black	561-5068
	M14 x 1,5	40 mm	taper	17	zinc	561-5060
	M14 x 1,5	45 mm	taper	17	zinc	561-5015
	M14 x 1,5	45 mm	taper	17	GEOMET - black	561-5067
	M14 x 1,5	50 mm	taper	17	zinc	561-5061
	M14 x 1,5	55 mm	taper	17	zinc	561-5062
	M14 x 1,5	60 mm	taper	17	zinc	561-5063

#### Wheel bolts, M14 x 1,25





	Thread type	Thread length	Head type	Wrench size	Finish	Index
	M14 x 1,25	28 mm	taper	17	zinc	561-5073
1	M14 x 1,25	30 mm	taper	17	zinc	561-5016
2	M14 x 1,25	30 mm	taper	17	GEOMET - Black	561-5076
	M14 x 1,25	33 mm	taper	17	zinc	561-5074
	M14 x 1,25	45 mm	taper	17	zinc	561-5075

### OEM Bolts for aluminum rims CITROEN PEUGEOT, M12 x 1,25





 <b>③</b>	Thread type	Working part lenght	Seating type	Wrench size	Finish	Additional information	Index
1	M12 x 1,25	35 mm		17	GEOMET	Citroen/Peugeot TUV	561-5012
	M12 x 1,25	37 mm	flat mobile washer + cone	17	DACROMET	Citroen/Peugeot	561-5077
2	M12 x 1,25	50 mm	· conc	17	GEOMET	Citroen/Peugeot TUV	561-5039

### OEM Bolts for aluminum rims VW AUDI SEAT SKODA, M14 X 1,5





<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Index
1	M14 x 1,5	35 mm	ball R14	17	zinc	561-5037
2	M14 x 1,5	34 mm	ball R14	19	black zinc	561-5038

# Floating bolts for aluminum rims – PCD variations 1-2 mm





	Thread type	Thread length	Head type	Wrench size	Finish	Index
1	M12 x 1,25	28 mm	floating cone	17	chrome	561-5042
	M12 x 1,5	28 mm	floating cone	17	chrome	561-5041
2	M14 x 1,5	27 mm	floating cone	17	chrome	561-5043

#### Bolt measuring tool

<b>③</b>	Description	Additional information	Index	<b>63</b>
1	Bolt measuring tool	The screw measure is intended for precise identification of the correct bolt size with thread and washer. Suitable for metric and inch screws	561-5501	E23



#### Slim line bolts for aluminum rims – Torx wrench $\varnothing$ 20mm





<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Index
	M12 x 1,25	28 mm	taper	17/19	zinc	561-5031
	M12 x 1,5	26 mm	taper	17/19	zinc	561-5030
1	M14 x 1,5	28 mm	taper	17/19	zinc	561-5032
2	Wrench TORX	Wrench - Torx adapter for narrow TU (hexagonal head, 10 armed bottom)	V bolts and nuts	17/19	zinc	561-5033

#### Slim line nuts for aluminum rims – Torx wrench ∅ 20mm







2

(3)	Thread type	Overall height	Head type	Wrench size	Finish	Info	Index
	M12 x 1,25	32 mm	taper	17/19	zinc	TUV	561-5251
	M12 x 1,5	32 mm	taper	17/19	zinc	TUV	561-5250
1	M14 x 1,5	32 mm	taper	17/19	zinc	TUV	561-5252
2	Wrench TORX	Wrench - Torx adapter fo and nuts (hexagonal hea		17/19	zinc	TUV	561-5033

### Nuts closed with collar for aluminum rims $M12 \times 1,25$







<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Info	Index
	M12 x 1,25	34 mm	taper	17	zinc	TUV	561-5234
	M12 x 1,25	34 mm	taper	17	zinc		561-5259
	M12 x 1,25	34 mm	taper	17	black coated		561-5262
1	M12 x 1,25	34 mm	cone with guide (guide lenght - 6 mm, outer diameter of guide - 16 mm)	19	zinc	TUV	561-5235
	M12 x 1,25	34 mm	taper	19	zinc		561-5260
	M12 x 1,25	34 mm	taper	19	black coated		561-5263
	M12 x 1,25	34 mm	taper	21	zinc	TUV	561-5233
	M12 x 1,25	34 mm	taper	21	zinc		561-5261
2	M12 x 1,25	34 mm	taper	21	black coated		561-5264
3	M12 x 1,25	35 mm	taper	19	chrome		561-5205
	M12 x 1,25	35 mm	taper	21	chrome		561-5206

## Nuts closed with collar for aluminum rims $M12 \times 1,5$







<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Info	Index
	M12 x 1,5	34 mm	taper	17	zinc	TUV	561-5230
	M12 x 1,5	34 mm	taper	17	zinc		561-5270
1	M12 x 1,5	34 mm	taper	19	zinc	TUV	561-5228
	M12 x 1,5	34 mm	taper	19	zinc		561-5254
	M12 x 1,5	34 mm	taper	21	zinc	TUV	561-5229
	M12 x 1,5	34 mm	taper	21	zinc		561-5255
2	M12 x 1,5	34 mm	cone with guide (guide lenght - 6 mm, outer diameter of guide - 16 mm)	19	zinc	TUV	561-5232
	M12 x 1,5	35 mm	taper	17	chrome		561-5217
	M12 x 1,5	35 mm	taper	17	black coated		561-5256
	M12 x 1,5	35 mm	taper	19	chrome		561-5209
3	M12 x 1,5	35 mm	taper	19	black coated		561-5257
	M12 x 1,5	35 mm	taper	21	chrome		561-5210
	M12 x 1,5	35 mm	taper	21	black coated		561-5258

#### Nuts closed with collar for aluminum rims $M14 \times 1,5$







<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Info	Index
	M14 x 1,5	35 mm	taper	19	chrome		561-5213
	M14 x 1,5	35 mm	taper	21	chrome		561-5214
1	$M14 \times 1,5$	35 mm	taper	21	zinc	TUV	561-5236
2	M14 x 1,5	35 mm	taper	21	black coated		561-5265
3	M14 x 1,5	36 mm	bigger cone	19	zinc	cone ended width: 24 mm	561-5271

### Nuts closed with collar for aluminum rims $M14 \times 2,0$



<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Index
1	M14 x 2,0	35mm	taper	19	chrome	561-5266

#### Nuts closed with collar for aluminum rims 1/2" 20UNF





<b>③</b>	Thread type	Thread length	Head type	Wrench size	Finish	Info	Index
1	1/2" 20UNF	34 mm	taper	19	chrome		561-5219
2	1/2" 20UNF	34 mm	taper	19	zinc	TUV	561-5220

# Nuts opened with collar for aluminum rims $M12 \times 1,25$





<b>③</b>	Thread type	Overall height	Head type	Wrench size	Finish	Info	Index
1	M12 x 1,25	21 mm	taper	19	chrome		561-5215
2	M12 x 1,25	25 mm	taper	21	chrome		561-5221
	M12 x 1,25	25 mm	taper	19	zinc	TUV	561-5222

### Nuts opened with collar for aluminum rims $M12 \times 1,5$





<b>③</b>	Thread type	Overall height	Head type	Wrench size	Finish	Info	Index
1	M12 x 1,5	21 mm	taper	19	chrome		561-5216
2	M12 x 1,5	25 mm	taper	19	zinc	TUV	561-5224
	M12 x 1,5	25 mm	taper	21	chrome		561-5225
	M12 x 1,5	25 mm	taper	21	zinc	TUV	561-5226

#### Nuts opened with collar for aluminum rims M14 x 1,5



<b>③</b>	Thread type	Overall height	Head type	Wrench size	Finish	Info	Index
1	M14 x 1,5	25 mm	taper	19	chrome		561-5267

## Nuts opened without collar for steel rims M12 $\times$ 1,25





<b>③</b>	Thread type	Overall height	Head type	Wrench size	Finish	Index
1	M12 x 1,25	16 mm	taper	19	zinc	561-5201
	M12 x 1,25	16 mm	taper	19	black coated	561-5268
	M12 x 1,25	17 mm	taper	21	zinc	561-5202
2	M12 x 1,25	17 mm	taper	21	black coated	561-5269

# Nuts opened without collar for steel rims $M12 \times 1,5$



1



<b>③</b>	Thread type	Overall height	Head type	Wrench size	Coating	Index	
1	M12 x 1,5	16 mm	taper	19	zinc	561-5207	
2	M12 x 1,5 16 mm		taper 19		black coated	561-5207 czarna	
	M12 x 1,5 17 mm		taper	21	zinc	561-5208	
	M12 x 1,5 17 mm		taper	21	black coated	561-5208 czarna	

### Nuts opened without collar for steel rims $M14 \times 1,5$



1



<b>③</b>	Thread type	Overall height	Head type	Wrench size	Coating	Index
1	$M14 \times 1,5$	16 mm	taper	21	zinc	561-5212
2	M14 x 1,5	16 mm	taper	21	black coated	561-5218

### OEM nuts for aluminum rims







<b>③</b>	Thread type	Overall height	Head type	Тур	Wrench size	Coating	Info	Index
	M12 x 1,25	38 mm	flat washer	closed	21	chrome	NISSAN OEM	561-3004
	M12 x 1,5	27 mm	floating cone	opened	19	chrome	FORD OEM	561-3005
1	M12 x 1,5	35 mm	floating cone	closed	19	chrome	FORD OEM	561-3001
2	M12 x 1,5	37 mm	flat washer	closed	21	chrome	TOYOTA LEXUS MITSUBISHI OEM	561-3003
3	M14 x 1,5	35 mm	floating cone	closed	21	chrome	FORD OEM	561-3002

### Inserted pins





<b>③</b>	Thread type	Total length	Thread length	Jagger	Coating	Info	Index
1	M12 x 1,25	45 mm	25 mm	14,3 mm	zinc	TUV	561-5054
2	M12 x 1,5	47 mm	27 mm	14,3 mm	zinc	TUV	561-5053
	M14 x 1,5	43 mm	28 mm	15,7 mm	zinc	TUV	561-5078

### Lock bolts, movable sleeve



1



2

<b>3</b>	Thread type	Thread length	Head type	Wrench size	Coating	Index
	M12 x 1,25	28 mm	taper	17/19	zinc	561-6017
	M12 x 1,5	28 mm	taper	17/19	zinc	561-6016
1	M14 x 1,5	28 mm	taper	17/19	zinc	561-6010
	M14 x 1,5	30 mm	taper	17/19	zinc	561-6011
	M14 x 1,5	35 mm	taper	17/19	zinc	561-6012
2	M14 x 1,5	28 mm	ball	17/19	zinc	561-6013
	M14 x 1,5	35 mm	ball	17/19	zinc	561-6015

## Lock nuts, movable sleeve







3

<b>③</b>	Thread type	Thread length	Head type	Wrench size	Coating	Index
1	1/2UNF	37	taper	17/19	chrome	561-6213
	M12x1,25	37	taper	17/19	chrome	561-6211
	M12x1,5	37	flat washer	17/19	chrome	561-6214
	M12x1,5	37	movable, wide cone	17/19	chrome	561-6215
2	M12x1,5	37	taper	17/19	chrome	561-6210
3	M14x1,5	37	taper	17/19	chrome	561-6212

#### Lock nuts, movable sleeve



	Description	Additional information	Index
1	Nut cap remover	Cap puller is a special grip in the form of pliers designed to remove caps on wheel bolts on alloy wheels during seasonal tyre changes or repairs. For VW, Skoda, Audi, Seat.	561-9001



# Torque wrenches



<b>③</b>	Description	Square drive	Range	Accuracy	Length	Weight	Info	Index
1	Torque wrench Jonnesway	1/2"	40 - 200 Nm	+ /- 4%	531 mm	1,4 kg	for tightening screws with the right thread	JW-T27200N
2	Torque wrench NORBAR NorTorque	1/2"	40 - 200 Nm	+ /- 3%	459 mm	1,0 kg	two-way mechanism ratchet - for tightening the screws with left and right threads	NO130104
	Torque wrench NORBAR NorTorque	1/2"	60 - 300 Nm	+ /- 3%	588 mm	1,4 kg	two-way mechanism ratchet - for tightening the screws with left and right threads	NO130105
	Torque wrench Jonnesway	1/2"	60 - 340 Nm	+ /- 4%	585 mm	1,5 kg	for tightening screws with the right thread	JW-T27340N
	Torque wrench Jonnesway	3/8"	10 - 60 Nm	+ /- 4%	374 mm	0,6 kg	for tightening screws with the right thread	JW-T27060N



<b>③</b>	Description	drive	Range	Accuracy	Length	Weight	Info	Index
1	Torque wrench NORBAR NorTorque	1" 3	300 - 1 000 Nm	+/- 4%	1 487 mm	7,3 kg	two-way mechanism ratchet (adjustable square) - for tightening the screws with left and right threads ratchet - for tightening the screws with left and right threads	NO120115.01



# Impact wrench





<b>③</b>	Description	Square drive	Maximum Torque (reverse)		Free speed	Weight	Air inlet	Min. Hose Size	Index
1	Impact wrench INVENTO	1/2"	1 600 Nm	870 Nm	8 500 rpm	2,1 kg	1/4"	10 mm (3/8")	PX23
2	Impact wrench PROXIMA	1/2"	1 220 Nm	949 Nm	9 000 rpm	2,7 kg	1/4"	10 mm (3/8")	PX43





<b>③</b>	Description	Square drive	Maximum Torque (reverse)	Maximum Torque (forward)	Free speed	Weight	Air inlet	Min. Hose Size	Index
1	Impact wrench INVENTO	3/4"	2 000 Nm	1 290 Nm	8 500 rpm	2,1 kg	1/4"	10 mm(3/8")	PX25
2	Impact wrench INVENTO	3/4"	2 034 Nm	1 627 Nm	5 500 rpm	3,4 kg	3/8"	10 mm(3/8")	PX45



### Air grinders and drills





(	<b>3</b>	Description	Speed	Handle size	Weight	Length	Air inlet	Min. Hose Size	Additional information	Index
	1	Grinder PX82	22 000 rpm	6 mm	0,6 kg	173 mm	1/4"	10 mm (3/8")	Includes 1/4 "and 6mm collets Power: 300 W	PX82
	2	Grinder PX87	2 500 rpm	2 – 13 mm	0,89 kg	220 mm	1/4"	10 mm (3/8")	Quick-release keyless chuck entry tools	PX87

#### Ratchet wrench



<b>③</b>	Description	Square drive	Max. Torque	Weight	Length	Air inlet	Min. Hose Size	Index
1	Ratchet wrench PX73	1/2"	108 Nm	1,3 kg		1/4"	10 mm (3/8")	PX73

### Pneumatic tools oils









<b>③</b>	Description	Capacity	Brand	Index
1	Pneumatic tools oil	600 ml	Airpress	PNOLEJN06
2	Pneumatic tools oil	1000 ml		PNOLEJN1
3	Pneumatic tools oil	2000 ml		PNOLEJN2
4	Pneumatic tools oil	1000 ml	Chicago Pneumatic	CPCPA10141

# Impact wrench



<b>③</b>	Description	Square drive	Maximum Torque (reverse)	Maximum Torque (forward)	Free speed	Weight	Air inlet	Min. Hose Size	Index
1	Impact wrench PROXIMA	1"	3 390 Nm	2 441 Nm	5 000 rpm	10,9 kg	1/2"	13 mm(1/2")	PX47L

# Electric impact wrenches, 1"





<b>③</b>	Description	Max. Torque	Minimum impact force	Rotation speed	Power	Weight	Height range	Index
1	Electric key MAX BOXER	2 500 Nm	400 Nm	410 rpm	1,5 kW	63 kg	31 – 73 cm	W-CT-MAX1
2	Electric key D.EL.TURBO MAXIT	2 500 Nm	600 Nm	400 rpm	1,5 kW	65 kg	32 – 73 cm	519-1719
3	Electric key ELMAX	2 500 Nm	370 Nm	360 rpm	1,1 kW	59 kg	37 - 71 cm	EL000-6000

#### Sockets in a cover for aluminum rims, sets

The suitable composite coating on the outer wall prevents scratching of the aluminum rim when adjusting the socket. The color finishing of caps guarantees quick identification of sizes. Sufficient length allows access to deep screw pockets. Kit with built-in reinforcement ring ensuring up to 7 times longer life to sockets without reinforcement.





.

<b>③</b>	Description	Size	Wrench	Length	Number of elements	Index
1	Socket set with reinforcement ring	1/2"	17, 19, 21	85 mm	3 pcs.	W-KS515.0990
2	Set of sockets in the cover	1/2"	17, 19, 21	85 mm	3 pcs.	BGS-7310

#### Sockets in a cover for aluminum rims

The sockets have a protective sleeve made of soft plastic, which protects the rim against damage to the paint coating. Ultra-thin walls allow you to unscrew the screws in the tight sockets of the aluminum rims.









<b>③</b>	Description	Size	Wrench	Length	Index
1	Socket long plastic	1/2"	17	85 mm	BGS-7201
2	Socket long plastic	1/2"	19	85 mm	BGS-7202
3	Socket long plastic	1/2"	21	85 mm	BGS-7203
4	Socket long plastic	1/2"	22	85 mm	BGS-7208

#### Impact socket for safety screws Mercedes





<b>③</b>	Description	Size	Wrench	Length	Index
1	Impact socket for safety screws Mercedes	1/2"	17	86 mm	TECHAWSM17



# Impact sockets long Chicago Pneumatic

Lifetime warranty on Chicago Pneumatic sockets against breakage.





<b>③</b>	Description	Size	Wrench	Length	Index
1	Socket Long Chicago Pneumatic	1/2"	17	78 mm	CP4007
	Socket Long Chicago Pneumatic	1/2"	18	78 mm	CP4008
	Socket Long Chicago Pneumatic	1/2"	19	78 mm	CP4009
	Socket Long Chicago Pneumatic	1/2"	21	78 mm	CP4010
	Socket Long Chicago Pneumatic	3/4"	19	85 mm	CP4248
	Socket Long Chicago Pneumatic	3/4"	21	85 mm	CP4250
	Socket Long Chicago Pneumatic	3/4"	22	85 mm	CP4251
	Socket Long Chicago Pneumatic	3/4"	24	85 mm	CP4253
	Socket Long Chicago Pneumatic	3/4"	27	85 mm	CP4256
	Socket Long Chicago Pneumatic	3/4"	30	85 mm	CP4259
	Socket Long Chicago Pneumatic	3/4"	32	85 mm	CP4261
	Socket Long Chicago Pneumatic	3/4"	33	85 mm	CP4262
	Socket Long Chicago Pneumatic	1"	24	90 mm	CP4407
	Socket Long Chicago Pneumatic	1"	27	90 mm	CP4410
	Socket Long Chicago Pneumatic	1"	30	90 mm	CP4413
	Socket Long Chicago Pneumatic	1"	32	90 mm	CP4414
2	Socket Long Chicago Pneumatic	1"	33	90 mm	CP4415

## Impact sockets long











<b>③</b>	Description	Size	Wrench	Length	Index
1	Socket long	1/2"	17	78 mm	BGS-7217
	Socket long	1/2"	19	78 mm	BGS-7219
	Socket long	1/2"	21	78 mm	BGS-7221
	Socket long	1/2"	22	78 mm	BGS-7222
2	Impact adaptor	3/4" in - 1" out		35 mm	BGS-195
3	Impact adaptor	1" in - 3/4" out		43 mm	BGS-196
4	Impact adaptor	3/4" in - 1/2" out		30 mm	BGS-275
5	Impact adaptor	1/2" in - 3/4" out		20 mm	BGS-279



## Impact sockets long

Chicago Pneumatic Chrome Molybdenum Steel (Cr-Mo) sockets, lifetime warranty against cracking





<b>③</b>	Description	Size	Wrench	Length	Number of elements	Index
1	Socket set (SS4114)	1/2"	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27	85 mm	14 pcs.	CP000-0405
2	Socket long set (SS814D)	1"	27, 32, 33, 36	90 mm	4 pcs.	CP000-0412

#### Sockets for damage screws

They have a special shape inside that allows the cap to cut into the damaged screw, which allows it to be unscrewed (practically impossible with standard impact sockets).









<b>③</b>	Description	Size	Wrench	Length	Number of elements	Index
1	Socket set for "difficult" screws	1/2"	17, 19, 21, 22, 24	50 mm	6 pcs.	HAH-PN761
2	Set for removing screws securing the wheels	1/2"	Ø 18.3 x Ø 16.4 mm; Ø 19.5 x Ø 17.6 mm Ø 20.4 x Ø 18.5 mm; Ø 21.6 x Ø 19.7 mm Ø 22.5 x Ø 20.6 mm; Ø 23.6 x Ø 21.7 mm Ø 24.5 x Ø 22.6 mm; Ø 25,5 x Ø 23,6 mm	60 mm	11 pcs.	BGS-8656
3	Unscrewing socket set damaged screws	3/8" 1/2"	3/8": 8, 10, 12, 13 mm 1/2": 14, 15, 16, 17, 19, 21 mm	32 mm 34 mm	11 pcs.	W-WT2011
4	Set of long sockets to damaged and seized screws	1/2"	17, 19, 21, 22	150 mm	5 pcs.	BGS-5262

#### Cabinet tool and tool case



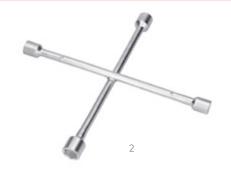




<b>③</b>	Description	Numer of elements	Number of drawers	Index
1	Cabinet tool, INVENTO	220 pcs.	6	INVTT220-6
2	Socket set, INVENTO	108 pcs.		INVZN-108

## Four-way wheel wrench





<b>③</b>	Description	Dimensions	Index
1	Four-way wheel wrench	17×19×22×1/2"	840-0073X
2	Four-way wheel wrench	13/16X17X19X22	W-WT8240

#### Depth gauge









3 Digital depth gauge digital 0 - 28 mm 519-1830	<b>③</b>	Description	Type	Measurement range	Index
3 Digital depth gauge digital 0 - 28 mm 519-1830	1	Depth gauge	analog	0 - 30 mm	519-1653
	2	Depth gauge	analog	0 - 26 mm	PNPCLTDG-16C1
4 Depth gauge analog 0 - 50 mm 519-1655	3	Digital depth gauge	digital	0 - 28 mm	519-1830
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	Depth gauge	analog	0 - 50 mm	519-1655

# Lighting



<b>③</b>	Description	Index
1	Workshop lamp mounted under the hood 15W SMD LED	W-MM007935030070
2	Rotating workshop lamp 3 W COB LED + 3 W SMD LED front lighting	W-MM007935030030
3	LED lamp 3W COB	W-BGS9651
4	Workshop lamp COB LED 350 lm	W-WTB5010
5	LED-Headlight 12 LED	W-BGS9711

#### Accessories to lift







<b>③</b>	Description	Capacity	Index
1	Transport rollers on wheels	600 kg	W-BGS8604
2	Jack stands	3 000 / 6 000 kg	INVTJ02/INVTJ03
3	Transmission jack	500 kg	W-WT-E6110

#### Rubber hammer





<b>©</b>	Description	Weight	Index
1	Rubber hammer	1,3 kg	W-BGS1868
2	Rubber hammer	4,5 kg	W-WT1375



## Oil pan





<b>③</b>	Description	Capacity	Index
1	Oil drainer pan	10 L	INVTO01
2	Oil drainer pan	16 L	INVTO02

#### Accessories





Description Capacity Index

1 Car creeper 150 kg INVTL01

2 Service cabinet 140 kg INVTL02

# Special equipment





<b>③</b>	Description	Push	Index
1	Hydraulic shop press	20T	INVTP01
2	Hydraulic spring compressor	1T	INVTP02

# 

# QUALITY AND INVENTION

35 years of experience | Over 100 models | High quality | Tested | Customer support | Experienced technicans | Recommended by authorized garages















Lifts Tyre ch

Tyre changers W

Wheel balancers

AC machines Wheel alignment

Tools



#### Posts lifts













3





<b>③</b>	Description	Capacity	Maximum lifting height	Minimum lifting height	Arms length	Overall height	Connection beetwen columns	Index
1	INVENTO EL 240	4 t	1 900 mm	98 mm	740 - 1 310 mm	2 844 mm	bottom	INVEL240
2	INVENTO EL 240 S	4 t	1 800 mm	100 mm	702 - 1 050 mm / 858 - 1 365 mm	2 812 mm	bottom	INVEL240-S
3	INVENTO EL 250L	5 t	1 900 mm	120 mm	860 - 1 800 mm	2 848 mm	bottom	INVEL250
4	INVENTO EL 246 TL	4,6 t	1 794 mm	88 mm	640-1 100, 900-1 475 mm	4 162 mm	top	INVEL246TL
5	INVENTO EL 246 TL/H2	4,5 t	1 794 mm	88 mm	640-1 100, 900-1 475 mm	3 862 mm	top	INVEL246TL-H2

## Scissor lifts























<b>③</b>	Description	Capacity	Maximum lifting height	Minimum lifting height	Platform length	Platform width	Width between platforms	Total width	Index
1	INVENTO SL 130E	3 t	1 000 mm	110 mm	1 450/1 984mm	520 mm	821 mm	1 861 mm	INVSL130E
2	INVENTO SL 235	3,5 t	1 850 mm	115 mm	1 435/1 980mm	600 mm	800 mm	2 000 mm	INVSL230
3	INVENTO SL 232 S	3,2 t	1 900 mm	110 mm	1 470/2 042 mm	630 mm	900 mm	2 160 mm	INVSL232S
4	INVENTO SL 230 LNI	3 t	2 030 mm	0 mm	1 640 - 2 040 mm	550 mm	800 mm	1 900 mm	INVSL230LNI
5	INVENTO SL 230 LNIS	3 t	1 800 mm	0 mm	1 660 - 2 060 mm	570 mm	800 mm	1 940 mm	INVSL230LNIS
6	INVENTO ML 600	0,6 t	905 mm	260 mm	1 800 mm	600 mm		1 200 mm	INVML600



## Scissor lifts













<b>③</b>	Description	Capacity	Maximum lifting height	Lift table maximum lifting height	Platform length	Platform width	Total width	Play detector	Index
1	INVENTO SL 448 LT	4 t	2 160 mm	430 mm	4 800 mm	997 mm	2 100 mm	×	INVSL448LT
1	INVENTO SL448 LTPD	4 t	2 160 mm	430 mm	4 800 + 600 mm	984 mm	2 200 mm	<b>~</b>	INVEL246
2	INVENTO SL550 LT	5 t	2 160 mm	430 mm	5 000 mm	997 mm	2 213 mm	×	INVSL550LT
2	INVENTO SL 550 LTPD	5 t	2 160 mm	430 mm	5 000 + 607 mm	984 mm	2 202 mm	<b>~</b>	INVSL550LTPD
2	INVENTO SL550 LT Heavy Duty	5 t	2 160 mm	430 mm	5 000 mm	997 mm	2 213 mm	×	INVSL550LT_HD

## Four posts lifts













<b>③</b>	Description	Capacity	Maximum lifting height	Overall height	Platform length	Overall width	Slipping plate	Space for turntables	Index
1	INVENTO EL 442	4,2 t	1 800 mm	2263 mm	4 808 mm	3 154 mm	×	×	INVEL442
1	INVENTO EL 442WA	4,2 t	1 850 mm	2263 mm	4 808 mm	3 154 mm	<b>~</b>	<b>~</b>	INVEL442WA
2	INVENTO EL 464	6,4 t	1 900 mm	2 362 mm	5 216 mm	3 320 mm	×	×	INVEL464
2	INVENTO EL 464WA	6,4 t	1 900 mm	2 362 mm	5 216 mm	3 320 mm	<b>~</b>	<b>~</b>	INVEL464WA

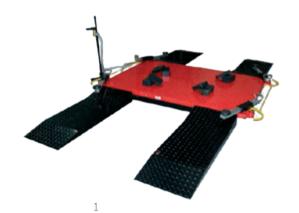


#### **Board lifts**







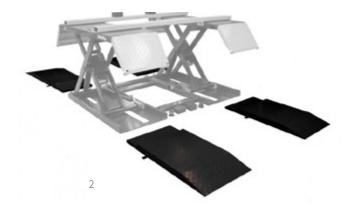




_ <	<b></b>	Description	Capacity	Maximum lifting height	Minimum lifting height	Length without ramps	Width	Index
	1	Board lift AT-2H	2 t	625 mm	130 mm	1 250 mm	2 000 mm	AT000-1001H / AT000-1004H
	2	Board lift AT-2HHD	3,5 t	625 mm	130 mm	1 250 mm	2 000 mm	AT000-1001HHD / AT000-1004HHD

#### Accessories for lifts





<b>③</b>	Description	Pieces	Length	Index
1	On-ground instalation kit	2	1,3 m	INVSL001
1	Long ramps for lifts S L448 / SL 550	2	2 m	INVSL005
2	Ramps for lifts SL 235 / SL 130E	4	1,065 m	INVSL006



# Jacking beam and pit jacks













<b>③</b>	Description	Capacity	Maximum lifting height Width		Air supply	Control	Index
1	Jacking beam for SL 448 /SL 550	2,5 t	643 mm	830 - 1 000 mm	6 - 10 bar	Manual	INVSLHJ-75B
2	INVENTO Pit jacks	6/16t	470 / 650 mm	800 - 950 mm		Manual	W-SK-W8210/SD / W-SK-8220/SD
3	Cattini YAK 1615H PREMIUM	15 t	600 mm	850 - 1 150 mm	8 - 10 bar	Remote	CAYAK-1615H

## Bottle jack













<b>③</b>	Description	Capacity	Index
1	Bottle jack Compac CBJ10	10 t	COCBJ10
1	Bottle jack Compac CBJ20	20 t	COCBJ20G2
1	Bottle jack Compac CBJ30	30 t	COCBJ30



#### **Jacks**





<b>(3)</b>	Description	Capacity	Maximum lifting height	Minimum lifting height	Pistons	Air supply	Weight	Guarantee	Index
1	INVENTO AHL30	30/15 t	289 mm	150 mm	2	8 - 12 bar	38 kg	1 year	INVAHL30
2	Cattini YAK 215N / YAK 217N	40/20 t	300 / 341 mm	150 / 170 mm	2	8 - 10 bar	39 / 41 kg	3 years	CAYAK-215N / CAYAK-217N
3	Cattini YAK222N	60/30 t	450 mm	220 mm	2	8 - 10 bar	71 kg	3 years	CAYAK-222N
4	Cattini YAK 330S	80/50/25 t	835 mm	310 mm	3	8 - 10 bar	50 kg	3 years	CAYAK-330S
5	Cattini YAK 312	60/30/15 t	255 mm	120 mm	2	8 - 10 bar	103 kg	3 years	CAYAK-312



# Air jacks











3

<b>③</b>	Description		Capacity	Maximum lifting height	Minimum lifting height	Air supply	Weight	Guarantee	Index
1	Air jack J4a	ECONOMY	3,5 t	395 mm	140 mm	6 - 8 bar	28 kg	1 year	CAJ4a
2	INVENTO J3C	ECONOMY	3 t	400 mm	140 mm	6 - 12 bar	18 kg	1 year	INVTJ01
3	Air Jack J2, J3	ECONOMY	2 t	370 / 450 mm	140 / 155 mm	6 - 8 bar	17 / 20 kg	1 year	CAJ2/CAJ3



#### Jacks







<b>③</b>	Description	Capacity	Maximum lifting height	Minimum lifting height	Total width	Total length	Weight	Guarantee	Index
1	Big Red 3T	3 t	500 mm	145 mm				1 year	W-BR- -TPH0015
2	Compac 2T-C	2 t	500 mm	80 mm	380 mm	730 mm	37 kg	3 years	CO2T-C
3	Compac 3T-C	3 t	500 mm	115 mm	380 mm	1 015mm	42 kg	3 years	CO3T-C
4	Compac 2T-77	2 t	480 mm	77 mm	380 mm	950 mm	41 kg	3 years	CO2T-77G2
5	Compac 6T-C	6 t	570 mm	155 mm	470 mm	1 395 mm	90 kg	3 years	CO6T-C



# Accessories for Cattini jacks









2

<b>③</b>	Description	Height	Index
1	Extension, plate	10 mm	CAYAK-PL10
2	Extension	70 mm	CAYAK-PL70
3	Extension	120 mm	CAYAK-PL120
4	Optional pneumatic wheels for YAK 330/S		CAYAK-A00502

## Accessories for lifts



<b>③</b>	Description	Dimensions / Thickness	Index
1	Rubber pad (octagonal)		INVEL002
2	Rubber for Compac (except 2T-77)		CO1002LF
3	Rubber for lifts Mondolfo Ferro	130x120x25 mm	MF4-326483
4	Rubber pad	7 cm	AT000-1000A
5	Rubber pad	4 cm	AT000-1000
6	Rubber pad for EL 240 / EL 250		INVEL001
7	Rubber pad for EL 246		INVEL007
8	Rubber pad for hydraulic jacks	100x30 mm	AT000-0002
9	Rubber for Compac 2T-77, 1.4 T-HC		CO1077
10	Rubber for lifts	130x110x26 mm	AT000-0003



# Tyre changers













<b>③</b>	Description	Outside clamping capacity	Maximum tyre width	Number of gears	Helper arm	Pumping the wheel	Index
1	INVENTO TC M24	6-24"	12"	1		pedal	INVTCM24
2	INVENTO TC 720 2V	10-20"	12"	2		pedal	INVTC7202V
3	INVENTO TC 720 2V HA with helper	10-20"	12"	2	<b>~</b>	pedal	INVTC7202VHA



# Tyre changers











<b>③</b>	Description	Outside clamping capacity	Maximum tyre width	Number of gears	Helper arm	Pumping the wheel	Index
4	INVENTO TC 722 2V	10-22"	12"	2		pedal	INVTC7222V
5	INVENTO TC 722 2V HA with helper	10-22"	12"	2	<b>~</b>	pedal	INVTC7222VHA
6	INVENTO TC 724 2V	10-24"	14"	2		pedal	INVTC7242V
7	INVENTO TC 724 2V HA with helper	10-24"	14"	2	<b>~</b>	pedał	INVTC7242VHA



# Helper arm





<b>③</b>	Description	Application	Index
1	INVENTO HA 320B	INVENTO TC 720, TC 722	INVHA320B
2	INVENTO HA 390	INVENTO TC 724	INVHA390



# **Truck Tyre Changers**



















<b>③</b>	Description	Maximum tyre width	Maximum tyre diameter	Clamping capacity	Automatic control	Maximum clamping force	Maximum liftable wheel weight	Index
1	INVENTO TC 823 Mobile	600 mm	1300 mm	13-26"		750 kg	750 kg	INVTC823M
2	INVENTO TC 826	760 mm	1500 mm	14-26"		1500 kg	1000 kg	INVTC826
3	INVENTO TC 856	1100 mm	2200 mm	14-56"	<b>~</b>	2800 kg	1500 kg	INVTC856
4	INVENTO TC 856 N	1100 mm	2200 mm	14-56"		2800 kg	1500 kg	INVTC856N









2



3











7

<b>③</b>	Description	Index
1	Mounting Aid - rim protection	MF31100149
2	Mounting Head for INVENTO TC	INVTC6000303
3	Plastic mounting head for Hofmann / John Bean	AM-HO-ST08A
4	Plastic mounting head for Cemb	AM-CB-ST02
5	Tyre bead protection - black	MF801461007A
6	Tyre bead protection - yellow	MF8-11120014S
7	Reducing / increasing jaws for TC720 / 722 - 4 pcs.	INVTC6008831
8	Reducing / increasing jaws for TC724 - 4 pcs.	INVTC6008832







<b>③</b>	Description	Index
1	Corghi Mondolfo demounting head protection - front (yellow)	AM-CO-ST01
2	Corghi Mondolfo demounting head protection - rear (yellow)	AM-CO-ST02
3	Butler Ravaglioli demounting head protection - front	AM-BU-ST01
4	Butler Ravaglioli demounting head protection - rear	AM-BU-ST02
5	INVENTO TC demounting head protection - front	INVTC5509015
6	INVENTO TC demounting head protection - rear	INVTC5509014
7	INVENTO TC demounting head protection - front (pressed in)	INVTC1300014
8	M&B / Werther demounting head protection	AM-MB-ST01
9	Hofmann / John Bean demounting head protection	AM-HO-ST01
10	Hofmann / John Bean demounting head protection Snap-on	AM-HO-ST07
11	Cemb / Hofmann MP / Giuliano demounting head protection - front	AM-CB-ST01
12	Cemb / Hofmann MP / Giuliano demounting head protection - rear	AM-HO-ST02
13	Cemb / Hofmann MP / Giuliano demounting head protection system QX- front	AM-HO-ST03
14	Cemb / Hofmann MP / Giuliano demounting head protection NEW TYPE - front	AM-HO-ST05
15	Cemb / Hofmann MP / Giuliano demounting head protection NEW TYPE - rear	AM-HO-ST06
16	Cemb / Hofmann MP / Giuliano demounting head protection OLD TYPE - front	AM-HO-ST09
17	Bosch / Beissbarth / Sicam demounting head protection (roll)	AM-SC-ST01
18	Bosch / Beissbarth / Sicam demounting head protection (screw)	AM-SC-ST02
19	Bosch / Beissbarth / Sicam demounting head protection - rear	AM-SC-ST03
20	Hunter / Sicam demounting head protection - front	AM-SI-ST01
21	Hunter / Sicam demounting head protection - rear	AM-SI-ST02
22	UNI-TROL demounting head protection	AM-UN-ST01







(3)	Description	Index
1	Leverless tool head plastic protections front - old type Mondolfo / Corghi	AM-CO-ST03
2	Leverless tool head plastic protections front - new type Mondolfo / Corghi	AM-CO-ST04
3	Leverless tool head plastic protections rear - Mondolfo / Corghi	AM-CO-ST05
4	Screw for leverless tool head plastic protections	AM-CO-ST06
5	Jaw cover long INVENTO TC 720	INVTC8000025
6	Jaw cover short INVENTO TC 720	INVTC8000005
7	Jaw cover long INVENTO TC 722 / TC 724	INVTC8000026
8	Jaw cover short INVENTO TC 722 / TC 724	INVTC8000006
9	Plastic protection Sicam / Beissbarth / Bosch	AM-SC-SC01
10	Plastic protection Cemb / Giuliano / Hofmann	AM-CB-SC01
11	Plastic protection Hofmann / John Bean / Boxer	AM-HO-SC01
12	Plastic protection Corghi	AM-CO-SC01
13	Plastic protection UNI-TROL	AM-UN-SC01
14	Plastic protection M&B / Werther	AM-MB-SC01







<b>③</b>	Description	Index
1	Plastic protection fo tyre lever	MF19110049
2	Crowbar cover	INVTC5309016
3	Plastic protection INVENTO / Evert(IC) / Dunlop	INVTC5509018
4	Plastic protection Sicam/Beissbart / Bosch (roll)	AM-SC-SZ01
5	Plastic protection Hofmann / John Bean / Boxer	AM-HO-SZ01
6	Plastic protection Cemb / Hofmann MP/ Giuliano	AM-CB-SZ01
7	Rubber for bead breaker INVENTO TC 720 TC 722	INVTC5004093
8	Rubber for bead breaker INVENTO TC 724	INVTC5004094





8

Tyre lever short

199 mm

571-9600



<b>③</b>	Description	Index
1	Rim clamp for tubeless truck rims	INV2200113
2	Rim clamp for tubeless truck alloy rims	INV2200114A
3	Crowbar truck	INVTC826.00.01.00A
4	Tyre lever LKW 940, type M	519-6964
5	Tyre lever LKW 940, type L	519-9071
6	Tyre changer for tubeless tire- set	519-9186B
7	Crowbar truck	519-9187
8	One-sided lever with a roller (cross)	519-9187A
9	Lever for Duplex Rim	519-6919
10	Tyre lever Halte - 800mm	519-9019
11	Tyre lever FIACRE for MICHELIN - 450 mm	519-6957
12	40L tire bead seater	519-3915
13	20L tire bead seater	519-3910



#### Wheel balancers









<b>(3)</b>	Description	Display	Measurement of the diameter and distance of wheel	Width measurement	LED lighting	Laser	Positioning at the point of imbalance	Handle type	Index
1	INVENTO VB 300M	LED	manual	manual				14 mm motorcycle shaft	INVB300M
2	INVENTO VB 300	LED	manual	manual				nut	INVB300
3	INVENTO VB 350	LED	measuring arm	manual	~			nut	INVB350
4	INVENTO VB 470	LCD	measuring arm	manual	<b>~</b>	<b>~</b>		nut	INVB470
5	INVENTO VB 510	LCD	measuring arm	measuring arm	<b>~</b>	<b>~</b>	<b>~</b>	nut	INVB510



#### Wheel balancers TRUCK













<b>③</b>	Description	Display	Measurement of the diameter and distance of wheel	Width measurement	Brake	Max. rim diameter	Max. wheel weight	Index
1	INVENTO VB 760	LED	manual	manual	pedal	24"	200 kg	INVB760
2	INVENTO VB 780	LED	measuring arm	manual	automatic	28"	200 kg	INVB780
3	INVENTO VB 810	LCD	measuring arm	automatic	automatic	32"	200 kg	INVB810



#### Wheel balancers accessories



<b>③</b>	Description	Index
1	Haweka Quick Plate IV	HA249011400
2	Haweka Quick Plate V	HA259011400
3	Haweka Quick Plate VI	HA269011400
4	Haweka World Kit II	HA200018405
5	Haweka DUO-EXPERT 40 mm, 3 sleeves in a case 54 - 78 mm	HA165400005
6	Haweka UNI LUG 40 mm - holder for rims without holes	HA405401108
7	Haweka 3-point star with pin	HA700400021
8	Universal wheel lifter for wheel balancers	INVB6008845



#### Wheel balancers accessories



<b>③</b>	Description	Index
1	Haweka Pro-Grip 40x3 with accessories	HA124403000
	Haweka Pro-Grip 40x4 with accessories	HA124405000
2	Quick-Nut 36x3 mm	INVB6001036
	Quick-Nut 40x3 mm	INVB6001040
3	Big plastic cap (hubcap) quick-clamping nuts	HA190008002
4	INVENTO Clamping hood	INVB6001101
5	Haweka Rubber cover	HA190008005
6	Alu rim hubcap - 210mm	HA190008021
7	Calipers	519-9947
8	Uni Lug caliper	HA490008000



#### Wheel balancers accessories



<b>③</b>	Description	Index
1	Haweka VAN cone set. 88-174 / 40 mm	HA150400026
2	Haweka cone 94-132 / 40 mm	HA150400049
3	Haweka cone 122-174 / 40 mm	HA150400043
4	Haweka cone 42-65 / 40mm	HA150400008
5	Haweka cone 53-80 / 40mm	HA150400009
6	Haweka cone 74-111 / 40mm	HA150400012
7	INVENTO cone 42-65 / 40 mm	INVB6004001
8	INVENTO cone 54-78 / 40 mm	INVB6004002
9	INVENTO cone 71-107 / 40 mm	INVB6004003
10	Haweka cone 44-80 / 40 mm	HA150400011



#### A/C stations

















<b>③</b>	Description	Refrigerant	Valves	Tank	Vacuum pump	Injection oil/UV	Display	Index
1	INVENTO Handy Advance R134a	R134a	Manual	10 kg	70 l/min.	time	4,7"	INVHA-R134a
2	INVENTO Handy Advance R1234yf	R1234yf	Manual	10 kg	70 l/min.	time	4,7''	INVHA-R1234yf

#### Consumables

















<b>③</b>	Description	Index
1	R134a 12 kg refrigerant	TX134a-12,0
1	R134a 12 kg bottle	TX134aBUTLA
2	R1234yf 5 kg refrigerant	TX1234yf-5,0
2	R1234yf 5 kg bottle	TX1234yfBUTLA
3	UV dye R134a, 240 ml	TXUV240
	UV dye R134a, 1 L	TXUV1L
	UV dye R1234yf, 350 ml	TXUV240-R1234yf
	PAG 46 oil, 250 ml	TXPAG46
4	PAG 46 oil, 1 L	TXPAG46-1L
	PAG 46 oil, 1 L Specol	TXPAG46-1L-S
5	PAG 46 oil with UV, 1L Specol	TXPAG46UV-1L-S
	PAG 100 oil, 250 ml	TXPAG100
	PAG 100 oil, 1 L	TXPAG100-1L
	PAG 100 oil with UV, 1 L	TXPOE100UV-1L
6	PAO 68 oil, 1 L	TX8FX351214021
	PAO 68 oil with UV, 1 L	TX8FX351214211
	PAG 46 oil R1234yf, 250 ml / ND12	TXPAG1234YF_46
	PAG 100 oil R1234yf, 250 ml / ND12	TXPAG1234YF
7	PAG 46 oil R744 (CO2), 1 L	TXPAG46-1L-R744
8	UV dye R744 (CO2), 250 ml	TXUV250-R744

#### Leak detection



<b>③</b>	Description	Index
1	Leak detection kit - Magneti Marelli	TX13.210
2	Leak detection kit	TX14.011
	Nitrogen-hydrogen cylinder (N2-H2), 1 L	TX13.211
3	Nitrogen-hydrogen cylinder (N2-H2), 2 L	TX13.215
4	Manifolds R134a	TX14.006
5	Manifolds R1234yf	TX14.007
6	Pressure regulator, 16 bar	TX14.009
	Pressure regulator, 30 bar	TX14.010
7	UV lamp, 100W/12V	TX55.010
8	UV lamp, LED	TX55.001
	Goggles UV	TX533120K
9	Electronic Leak Detector H2	TX13.212
	Leak detection foam	TX8PE351226061
10	Sealant with UV, R134a, 30 ml	TX11.013UV
	Sealant with UV in syringe, R134a, 6 ml	TX11.015UV
11	Sealant with UV in syringe, R1234yf, 6 ml	TX11.017UV
	UV remover, 400 ml	TX11.024
	OV Telliovel, 400 file	1/11.024

#### Disinfection



<b>③</b>	Description	Index
1	Ozone generator 10 g/h, 230V	TX15.001
2	Ozon concentration meter HT520	TX15.002
3	Ozon concentration meter HT530	TX15.003
4	Disinfection spray, 400 ml	TX11.028
5	Disinfection spray Motip, 500 ml	MT090508
6	Disinfection spray Aircon-Klick, 150 ml	TX4580
7	Car scent, 12 pcs.	TX3902254
8	Nanoclean disinfection kit PROFI	TX15.010
	Nanoclean disinfection kit FOG	TX15.011
9	Nanoclean disinfection liquid 5 L, Citrus	TX15.012
	Nanoclean disinfection liquid 5 L, Lavender	TX15.013
10	Nanoclean disinfection liquid 1 L, Citrus	TX15.014
	Nanoclean disinfection liquid 1 L, Lavender	TX15.015
11	Nanoclean Spray, 400 ml	TX15.016

# A/C gas analyzers







<b>③</b>	Description	Refrigerant	Index
1	Gas analyzer, Spin	R134a / R1234yf	INVHA003
2	Gas identifier	R134a	TX7935090940
3	Gas identifier	R1234yf	TX7935021060

## Quick couplers



<b>③</b>	Description	Connector	Refrigerant	Index
1	Quick coupler Parker	LP	R1234yf	TX7935020120
2	Quick coupler Parker	HP	R1234yf	TX7935020130
3	Quick coupler	LP	R1234yf	TX7950024940
4	Quick coupler	HP	R1234yf	TX7950024930
5	Quick coupler Parker	LP	R134a	TX42044002
6	Quick coupler Parker	HP	R134a	TX42044004
7	Quick coupler	LP	R134a	TX13.081
8	Quick coupler	HP	R134a	TX13.080
9	Renault adapter	HP-LP	R134a	TX13.095
10	Quick coupler BMW, Volvo, Ford, extended	HP	R134a	TX13.038D
11	Quick coupler BMW, Volvo, Ford, extended	HP	R1234yf	TX13.039
12	Quick coupler O-ring	HP	R134a	TX430002113
13	Quick coupler O-ring	LP	R134a	TX430002111

# Adapters



<b>③</b>	Description	Index
1	Adapter, extension HP/HP R134a	TX13.040
2	Adapter, extension LP/LP R134a	TX13.041
3	Adapter DuPont LP R1234yf	TX7950025800
4	Adapter Honeywell LP R1234yf	TX7950025810
5	Adapter DuPont HP R1234yf	TX7950026650
6	Adapter Honeywell HP R1234yf	TX7950026660
7	Adapter 1/4" x 1/4"	TX7950024040
8	Adapter 1/4" x R123yf	TX7950025780
9	Adapter 1/4" x 14x1,5	TX7950026285
10	Adapter M12x1,5 x M14x1,5	TX3903745
11	Adapter kit R134a	TX14.017
12	Adapter kit R1234yf, TEXA	TX3903475
13	Adapter nitrogen	TX14.013
14	Adapter hydrogen	TX14.014
15	Adapters LP + HP - R1234yf to R134a	TX14.012

#### Valves and tools



The information contained in the catalog does not constitute an offer within the meaning of the Civil Code, but an invitation to place orders and

## O-rings



<b>③</b>	Description	Index
1	O-ring kit, 265 pcs., 18 types	TX14.021
2	O-ring kit violet, 256 pcs., 18 types	TX7936210720
3	O-ring kit, 225 pcs., 8 types	W-BGS8121
4	O-ring remover	TX13.086
5	Sleeve beadlock STD no 8	TX060-003
	Sleeve beadlock STD no 10	TX060-004
	Sleeve beadlock STD no 12	TX060-005
6	Sleeve beadlock reduced hose size no 6	TX8FF351045801
	Sleeve beadlock reduced hose size no 8	TX8FF351045811
	Sleeve beadlock reduced hose size no 10	TX8FF351045821
	Sleeve beadlock reduced hose size no 12	TX8FF351045831
7	Nipple STD no 6	TX060-006
	Nipple STD no 8	TX060-007
	Nipple STD no 10	TX060-008
	Nipple STD no 12	TX060-009

## Vacuum pump oils





<b>③</b>	Description	
1	Vacuum pump oil TEXA, 450 ml	TX10100020
2	Vacuum pump oil, 1 L	TX90032-6

## A/C station accessories



<b>③</b>	Description	Index
1	Filter dryer – TEXA K600E	TX42801002
	Filter dryer – TEXA K700E	TX42801004
	Filter dryer – INVENTO ACix+, Advance	INVA07.500
2	O-ring – filter dryer TEXA	TX430008020
4	Mechanic filter – TEXA	TX74350208
5	Maintenance kit - INVENTO Handy Advance	INVACR103
6	POE bottle TEXA K760R, K780R	TX3903655
	PAG bottle TEXA K760R, K780R	TX3902460
	UV bottle TEXA K760R, K780R	TX3903340
	Drained oil bottle TEXA K760R, K780R	TX3904319
7	Calibration weight – TEXA K760R	TXPRUC1
8	Extension hoses 3m - TEXA	TX74350900
	Hose LP 6m – INVENTO	INVHA005
	Hose HP 6m – INVENTO	INVHA006
	Hose LP 2,5m – Magneti Marelli	TX7950013760
	Hose HP 2,5m – Magneti Marelli	TX7950013770
	Hose LP 3m – TEXA	TX42703002
	Hose HP 3m – TEXA	TX42703004
9	Printer paper 58xD32 -TEXA	TX81M00058
10	Cover – TEXA	TX3903241
	Cover – INVENTO Handy Advance	INVHA007

## Tools





















<b>③</b>	Description	Index
1	Digital thermometer - probe	TX52229
2	Digital thermometer - infrared	W-BGS6005
3	Test and filtering kit	TX11.090
4	Flushing device Easy Flush	INVHA004
5	Flushing device with pulsation	TX14.002
6	Manual flushing kit	TX7950024750
	Flushing adapters - profi	TX14.003
7	Refrigerant database R134a, R1234yf	TX7935090895
8	SpringLock tools, kit	TXWT3002



## Wheel aligners 3D











<b>③</b>	Description	Autotracking	Engine cradle adjust	Locked toe	Small targets	3-point clamps	Turntables	Index
1	INVENTO XV 350						steel	INVXV350
2	INVENTO XV 450	<b>~</b>	<b>~</b>	~			steel	INVXV450
3	INVENTO XV 550X	<b>~</b>	<b>~</b>	~	<b>~</b>	<b>✓</b>	aluminum	INVXV550X-SKP



## Wheel aligners











1

2



<b>③</b>	Description	Technology	Application	Semi-trailers and trailers kit	Portable PC	Scale for buses	Double steering axle kit	Cabinet	Index
1	Axis 50	laser	agri					box	HA922000005
2	Axis 500	laser	truck					box	HA922000050
3	Axis 4000 Pro	3D	truck					mobile stand	HA924000010
	Axis 4000 Standard	3D	truck					mobile cabinet	HA924000030
	Axis 4000 Premium	3D	truck	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	mobile cabinet	HA924000050

## Accessories



<b>③</b>	Description	Index
1	Tyre removing kit, 2 pcs. – INVENTO XV	INVXV002
2	Brake holder	INVXV003
3	Steering wheel holder	INVXV004
4	Inclinometr MB - Haweka	HA913009024
5	Turntables 2pcs., 40 mm	INVSL007
6	Turntables 2 pcs., 50 mm with rubber spacers	INVXV011
	Rubber spacer, 1 pc.	INVXV018
7	Sliding plate, 1 pc. $(470 \times 400 \times 50 \text{ mm})$	W-UT-AK015
8	Ramps, 2 pcs. (1130 x 510 x 50 mm)	W-UT-AK010
9	Long clamps pin	INVXV013
10	Spirit level Haweka	JBPOZ
11	Spirit level	W-BGS9977
12	Mobile platform	MF8-34900008



#### Autel diagnostic tools









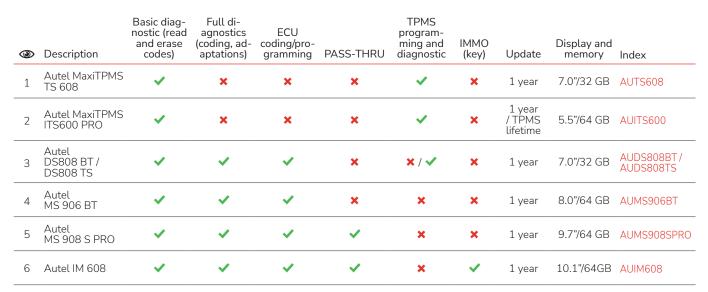


۵

(1)









#### Laser measurement of the tread of tyres



## Digital inspection camera Autel MV105



#### PowerScan Auto Circuit Tester Autel PS100



<b>③</b>	Description	built-in auxiliary ground lead	ground contacts	Measurement	Raports	Display	Index	
1	Autel PowerScan PS100	<b>~</b>	<b>~</b>	voltage current resistance	Diode and graph on the display	LCD	AUPS100	

## Auto Battery Tester Autel MaxiBAS BT608



<b>③</b>	Description	Battery Diagnostics	Electrical System Analyzer Circuit Tester	Printer	Connectivity	Display	Index
1	Autel MaxiBAS BT608	<b>✓</b>	<b>~</b>	voltage current resistance	Wi-Fi USB 2.0, Type C, BT5.0+EDR	5.5" LCD touch screen	AUBT608

## Alloy Wheel Straightener





**ECONOMY** 

<b>③</b>	Description	Power	Diameter range	Pump pressure	Power supply	Index
1	INVENTO SW700 device for straightening rims + lathe 10-24"	1,3 kW	10" - 24"	140 bar	3 x 400V / 50 Hz	INVSW700



## Piston compressors















<b>(3)</b>	Description		Capacity	Tank	Maximum pressure	Power	Index
1	INVENTO 320	ECONOMY	320 l/min.	100 l	10 bar	1,5 kW	INV28100320
	INVENTO 475	ECONOMY	475 l/min.	200 l	10 bar	3 kW	INV38200475
2	INVENTO 560B	ECONOMY	560 l/min.	270 l	10 bar	3 kW	INV49270560B
	INVENTO 830	ECONOMY	830 l/min.	270 l	10 bar	5,5 kW	INV60270830
3	INVENTO 1210	ECONOMY	1 210 l/min.	500 l	10 bar	7,5 kW	INV705001210
4	Gudepol HD 40		510 l/min.	200 l	10 bar	3 kW	GDHD40200
5	Gudepol HD 50		700 l/min.	270 l	10 bar	4 kW	GDHD50270
	Gudepol HD 75		900 l/min.	270 l	10 bar	5,5 kW	GDHD75270
6	Gudepol HD 100		1 200 l/min.	500 l	10 bar	7,5 kW	GDHD100500

## Piston compressors









<b>③</b>	Description	Capacity	Tank	Maximum pressure	Power	Index
1	INVENTO TV 580	580 l/min.	270 l	15 bar	4 kW	INVTV5027058015
2	Gudepol HDT 50	580 l/min.	270 l	15 bar	4 kW	GDT50270
	Gudepol HDT 100	1 150 l/min.	500 เ	15 bar	7.5 kW	GDT100500



## Screw compressors



<b>(3)</b>	Description	Air dryer	Capacity	Tank	Maximum pressure	Power	Index
1	INVENTO HT 510	<b>'</b>	750 l/min.	270 l	10 bar	5,5 kW	INVHT510270VT
	INVENTO HT 710	<b>~</b>	900 l/min.	500 เ	10 bar	7,5 kW	INVHT710500VT
2	INVENTO SHD 710	<b>~</b>	900 l/min.	500 เ	10 bar	7,5 kW	INVHD710500VT
	INVENTO SHD 1110	<b>~</b>	1 500 l/min.	500 เ	10 bar	11 kW	INVHD1110500VT
	AIRPOL KT7-10	<b>~</b>	950 l/min.	500 เ	10 bar	7,5 kW	FIAIRPOLKT7-10
	AIRPOL KT11-10	<b>~</b>	1 450 l/min.	500 เ	10 bar	11 kW	FIAIRPOLKT11-10
3	AIRPOL K7-10		950 l/min.	500 เ	10 bar	7,5 kW	FIAIRPOLK7-10
	AIRPOL K11-10		1 450 l/min.	500 เ	10 bar	11 kW	FIAIRPOLK11-10







<b>③</b>	Description	Air dryer	Capacity	Tank	Maximum pressure	Power	Index
1	INVENTO SHD 713	<b>✓</b>	780 l/min.	500 l	13 bar	7,5 kW	INVHD713500VT
	INVENTO SHD 1113	<b>~</b>	1 150 l/min.	500 l	13 bar	11 kW	INVHD1113500VT
2	AIRPOL KT7-13	<b>✓</b>	780 l/min.	500 l	13 bar	7,5 kW	FIAIRPOLKT7-13
	AIRPOL KT11-13	<b>~</b>	1 166 l/min.	500 l	13 bar	11 kW	FIAIRPOLKT11-13
3	AIRPOL K7-13		780 l/min.	500 l	13 bar	7,5 kW	FIAIRPOLK7-13
	AIRPOL K11-13		1 166 l/min.	500 l	13 bar	11 kW	FIAIRPOLK11-13



#### **Dryers**



<b>③</b>	Description	Flow rate	Working Pressure	Index
	Dryer OPA 10	833 l/min.	16 bar	FIAIRPOLOP10**
	Dryer OPA 20	1200 l/min.	16 bar	FIAIRPOLOP20**
1	Dryer OPA 30	1833 l/min.	16 bar	FIAIRPOLOP30**

#### Compressor oils







Capacity Index PNOLEJS1\*\* 1 l

3

**③** 

Description 1 Piston compressor oil 2 2 l Piston compressor oil PNOLEJS2\*\* 3 5 l PNOLEJS4\*\* Screw compressor oil

<sup>\*\*</sup> on request

## Thermopress machines



<b>③</b>	Description		Heating temp.	Control	Motor power	Index
1	Thermopress pneumatic INVENTO PV 150	ECONOMY	150 °C	manual	350 W	INVPV150
2	Thermopress pneumatic INVENTO PV 165C	ECONOMY	165 °C	electronic controller	350 W	INVPV165C
3	Thermopress Standard TIP-TOPOL	PREMIUM	160 °C	manual	540 W	TP517-0100
4	Thermopress Pneumatik TIP-TOPOL	PREMIUM	160 °C	manual	540 W	TP517-0110

## Additional equipment for thermopress



<b>③</b>	Description	Index
1	Support stand, floor-mounted	TP517-0030-UNI
2	Pneumatic support stand	TP517-0040-UNI
	Adapter to cure valves	TP517-0051
3	Rubber for the adapter	TP517-0052

## Aluminum profiles for thermopress machines TIP-TOPOL









Designed for repairing damage to any zones of the tire while maintaining the correct shape. Aluminum profiles ensure good heat conductivity and steady temperature distribution at the repair site.



### Pressure pads



















	1 2	3	4	5	6
<b>③</b>	Description			Size	Index
1	Pressure equalizing pad o	ar, size 0		110 x 110 mm	517-3853
2	Pressure equalizing pad o	ar, small		180 x 130 mm	517-2438
3	Pressure equalizing pad t	ruck, large		210 x 150 mm	517-1989
4	Pressure equalizing pad t	ractor, long		260 x 100 mm	517-1965
5	Oval rubber cover truck			_	517-7165
6	Oval rubber cover car			-	517-7172

## Accessories for thermopress machines TIP-TOPOL



<b>③</b>	Description	Index
1	Spare heating plate 160 °C, 230 V	517-3570
	Spare heating plate Thermopress, without aluminum casing, STANDARD and PNEUMATIK (previous type)	517-3640
2	Lower heater holder, for Thermopress Standard and Pnemuatic	TP517-0100-48 1
3	Ball joint thermocouple for Thermopress Standard	TP517-0100-86 1
4	Ball joint Thermocouple for Thermopress Pneumatic	TP517-0110-86 1

## Aluminum profiles for thermopress machines INVENTO

Allows repair of damage to any part of the tyre and maintains its correct shape. Aluminum profiles ensure good heat conduction and uniform temperature distribution in the repair area.



<b>③</b>	Nazwa	Index
1	Profile for repairing the sidewall of low-profile tires	INVPV-101
2	Profile to repair bead toe edges	INVPV-102
3	Large, flat profile for tractors and heavy equipment	INVPV-103
4	Small flat profile - for tread repairs	INVPV-104
5	Universal elliptical profile	INVPV-105
6	Profile to repair: tire sidewall	INVPV-106
7	Set of matrices up to 22,5", 2 pcs	INVPV-107
8	Profile for the repair of air valves with seven inserts	INVPV-108
9	Set of matrices up to 23,5", 2 pcs	INVPV-109
10	Profile - for large repairs 250 x 200 mm flat	INVPV-110
11	Profile - for large repairs 200 x 180 mm	INVPV-111

## Car tyre spreaders











<b>③</b>	Description	Index
1	Car tyre spreader	595-2971
2	Car tyre spreader	AT-R1
3	Tyres and tubes tensioner	TP519-0003
4	Manual Car tyre spreader	CRW275MH
5	Pneumatic Car tyre spreader	CRW275SP

## Truck tyre spreaders









<b>③</b>	Description	Index
1	Pneumatic spreader for tires, manual	TP519-0050-UNI
2	Truck tyre pneumatic spreader	CRW528S
3	Truck tyre pneumatic spreader	AT000-R2**

<sup>\*\*</sup> on request

## Car Tyre test tank



<b>③</b>	Description	Max. wheel diameter	Max. width of a wheel	Max. working pressure	Basket load capacity	Index
1	Tyre test tank - car	900 mm	300 mm	10 bar	70 kg	UNIW-A1

## Wheel dollies









<b>③</b>	Description <i>ECONOMY</i>	Capacity	Max. wheels diameter		Additional information	Index
1	Ahcon wheel trolley	120 kg	630 mm	4	a round trolley / stand allows for easy and ergonomic transport of 8 tires or 4 wheels	589-3584
2	Wheels trolley	200 kg	750 mm	6	large inflatable wheels ensure small resistance to movement on difficult surfaces and excellent shock absorption	CRW004



## Truck wheel dollies











2 3

<b>③</b>	Description	<b>ECONOMY</b>	Capacity	Max. wheels diameter	Additional information	Index
1	Wheel dolly for truck wheels	ECONOMY	127 kg	kg 360 mm outer diameter to 360 mm		CRW003-127
2	Wheel dolly for truck wheels	PREMIUM	150 kg	1 100 mm	outer diameter 600 mm - 1 100 mm	CRW003-150
3	Wheel dolly for truck wheels COMPAC WD Mobile		250 kg	1 120 mm	max. wheel size 445/65 22,5", outer diameter to 1 120 mm	CO-WDMobile

## Compac wheel dollies













@	<b>D</b>	Description		Capacity	Max. wheels diameter	Application	Additional information	Index
1	L	Wheel dolly for trucks and buses, with sliding arms	PREMIUM	500 kg	1 360 mm	truck, buses	diameter from Ø 260 mm to 1 320 mm	CO-WD500
3	3	Wheel dolly for agricultural and earth moving machinery, with rollers adjustable to wheel width	PREMIUM	1 600 kg	1 120 mm	agricultural vehicles	diameter from Ø 1 150 mm to 2 150 mm, 1 050 mm in width mm in depth	CO-WD1600

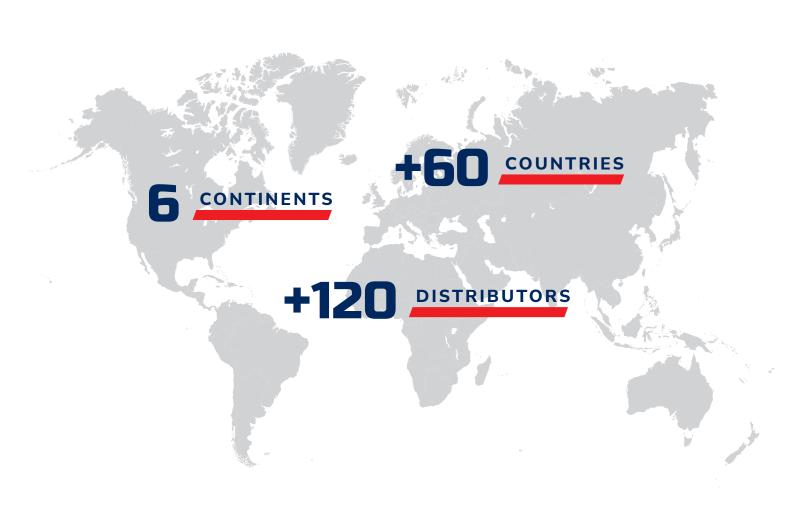
## TIP-TOPOL Sp. z o.o.

Kostrzynska 33 62-010 Pobiedziska, Poland export@tiptopol.pl M. +48 887 817 116

## **Workshop Equipment**

M. +48 512 417 640



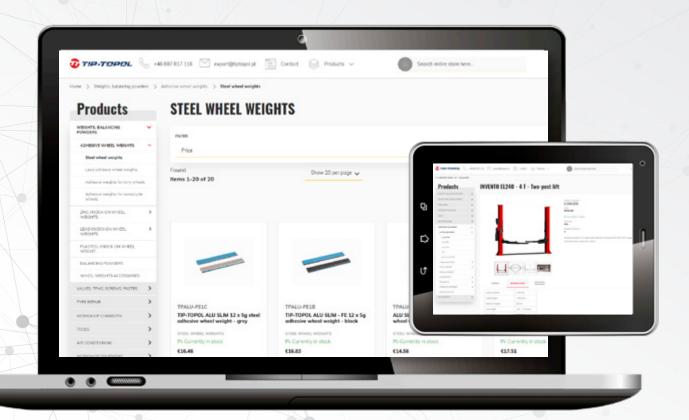




# Be Online with shop.tiptopol.eu

#### You can use B2B platform to:

- Find all our products with photos, descriptions and technical data
- Check current prices
- See the level of our products stock
- Check delivery times for unavailable products
- Place an order



From anywhere, at any time!



Headquartes: Kostrzynska 33, 62-010 Pobiedziska Production: Polska Wies 15, 62-010 Pobiedziska





