IFA-vehicles



<u>Bleeder screw for frontwheel brake cylinder S4000 and W50</u> Prod.No. 7635 1,95 Bleeder screw for the front brake cylinders of the truck S4000, S4000-1 (successor of the truck Horch H3S) and IFA W50.

thread: M8x1,25 spanner gap: SW9 total length: 32,5 mm thread length: 12 mm length of the spanner gap: 4,6 mm one piece will be needed for each wheel brake cylinder



<u>Bleeder screw for rear wheel brake cylinder S4000, W50 and Robur</u> Prod.No. 7634 3,67 Bleeder screw for the rear brake cylinders of the truck S4000, S4000-1 (successor of the truck Horch H3S) and IFA W50 and Robour LO and LD.

thread: M8x1,25 spanner gap: SW9 total length: 49 mm thread length: 15 mm length of the spanner gap: 7,6 mm one piece will be needed for each wheel brake cylinder



one piece will be needed for each wheel brake cylinder		
Brake master cylinder, 1 circle Complete in Germany overhauled brake master cylinder. Type: Renak EH 106 Shipping only after your old brake cylinder with the mark IFA EH 106 was advance. Brake master cylinder for single brake circle fit to the vehicles: Robur, Du Framo, Sachsenring.		5
piston diameter: 25,4mm		
Bulb retainer display instruments Holder for bulbs as an checked secound hand part. Can be used for nearly a Type with contact pin for wire plug: 6,3x0,8 (standart) Useabe for bulbs 6V, 12V oder 12V 2W with Ba7S base as speedome indecator lights.		2,50 and
checked secound hand part delivery without bulb original part		
Bulb retainer display instruments, screw pin Holder for bulbs with screw pin for wire connection. Can be used for nearly a Type with contact for screw connection: up tp 1,5 mmm ² . Useabe for bulbs 6V, 12V oder 12V 2W with Ba7S base as speedome indecator lights.		3,90 and

new spare part delivery without bulb



Cap for water vessel for windscreen washer systemProd.No.73574,75Plastic cap with mounting sprap for the water bottle of the windscreen washer system.The plug close up the refilling hole.To use at many reservoir bottles with electrical or mechanical pump.To use at many reservoir bottles with electrical or mechanical pump.

fit to follow washer systems: Trabant 601, Trabant 1.1, Wartburg 1.3, Wartburg 353, Multicar, W50 and so on



Cap sleeve for fornt wheel brake cylinder S4000, W50, Robur Prod.No. 7177 6.90 Cap sealing for the front wheel brake cylinder of the truck S4000, S4000-1 (successor of the truck Horch H3S), IFA W50 and Robur (LO ans LD)

clinder diameter: 31,8 mm (1" 1/4) thickness: 8mm two pieces will be needed for each wheel brake cylinder made in Germany



Copper pipe 10x1

Pipes made of copper as an 5m collar. The copper tube is an ductile, seamless streched and easy by hand bendabel. Ideal and easy to apply for Old- and Youngtimes and lorrys as well. Can be used for repair or complete production from scratch for fuel pipes, oel pipes or diesel pipes. The copper material can by finished with an chrome plate after your work is done.

Material: copper outside diamter: 10mm inside diamter: 8mm thickness: 1mm length: 5m Bund



Copper pipe 5x1

Pipes made of copper as an 5m collar. The copper tube is an ductile, seamless streched and easy by hand bendabel. Ideal and easy to apply for Old- and Youngtimes and lorrys as well. Can be used for repair or complete production from scratch for fuel pipes, oel pipes or diesel pipes. The copper material can by finished with an chrome plate after your work is done.

Material: copper outside diamter: 5mm inside diamter: 3mm thickness: 1mm length: 5m Bund



Copper pipe 6x1

Pipes made of copper as an 5m collar. The copper tube is an ductile, seamless streched and easy by hand bendabel. Ideal and easy to apply for Old- and Youngtimes and lorrys as well. Can be used for repair or complete production from scratch for fuel pipes, oel pipes or diesel pipes. The copper material can by finished with an chrome plate after your work is done.

Material: copper outside diamter: 6mm inside diamter: 4mm thickness: 1mm length: 5m Bund



Copper pipe 8x1

Pipes made of copper as an 5m collar.

The copper tube is an ductile, seamless streched and easy by hand bendabel. Ideal and easy to apply for Old- and Youngtimes and lorrys as well. Can be used for repair or complete production from scratch for fuel pipes, oel pipes or diesel pipes. The copper material can by finished with an chrome plate after your work is done.

Material: copper outside diamter: 8mm inside diamter: 6mm thickness: 1mm length: 5m Bund

53,92

25,79

Prod No 7573

Prod.No. 7570

Prod.No. 7571 34,94

Prod.No. 7572 45.37



Dust sealing for fornt wheel brake cylinder S4000, W50, Robour Prod.No. 7639 8,50 Dust sleeve for the front wheel brake cylinder of the truck S4000, S4000-1 (successor of the truck Horch H3S), IFA W50 and Robour (Lo ans LD). Reproduction by the original company and original tools.

clinder diameter: 31,8 mm (1" 1/4) material: rubber, black two pieces will be needed for each wheel brake cylinder made in Germany



Dust sealing for rear wheel brake cylinder S4000 and W50Prod.No.78278,50Dust sleeve for the rear wheel brake cylinder of the truck S4000, S4000-1 (successor of the truckHorch H3S) and IFA W50.Reproduction by the original company and original tools.Reproduction by the original company and original tools.Reproduction by the original company and original tools.

clinder diameter: 38 mm material: rubber, black two pieces will be needed for each wheel brake cylinder made in Germany



Fornt wheel brake cylinder front axle Robur

Prod.No. 8085 52,20

Prod No

Prod.No.

8084

7638

52,20

49,95

Wheel brake cylinder overhauled for the front axle of the truck Robur LO and LD. The german overhauling at the wheel brake cylinders will be the best quality and equals to the first original production.

This spare part we can only delivered at direct exchange. You have to ship your worn out brake cylinder in advance to our company.

cylinder bore: 31,8 mm delivery complete with cap sleeves and dust sealings case mark: EZ 5R overhauled in Germany

Fornt wheel brake cylinder rear axle Robur

Wheel brake cylinder overhauled for the rear axle of the truck Robur LO and LD.

The german overhauling at the wheel brake cylinders will be the best quality and equals to the first original production. This spare part we can only delivered at direct exchange. You have to ship your worn out brake cylinder in advance to our company.

cylinder bore: 38 mm delivery complete with cap sleeves and dust sealings case mark: overhauled in Germany

Fornt wheel brake cylinder S4000 and W50

Wheel brake cylinder overhauled for the front axle of the truck S4000, S4000-1 (successor of the truck Horch H3S) and IFA W50.

The german overhauling at the wheel brake cylinders will be the best quality and equals to the first original production. This spare part we can only delivered at direct exchange. You have to ship your worn out brake cylinder in advance to our company.

cylinder bore: 38 mm delivery complete with cap sleeves and dust sealings case mark: FZ 25R overhauled in Germany



Fuse 8A white fuse for current up to 8A

fit to all vehicles with this type of fuse

Prod.No. 1220 0,18

-	Fuse 16A red fuse for current up to 16A	Prod.No.	1221	0,18
TO PES PUBIBLES AUTO A BROCHES	fit to all vehicles with this type of fuse <u>Fuse set</u> Torpedo-fuse kit ideal for traveles or for the daily use. Delivery with resealable blister box. Scope of delivery:	Prod.No.	6437	0,99
•	4x 8A (withe) 4x 16A (red) 2x 25A (blue)			
	Indicator lamp complete Robur, Framo Direction indicator as an complete spare part Angular flasher lamp of the LKW Robur LO and LD as Frami as well. Can be used for 6V,12V und 24V bulbs 21W Colour: orange / yellow Delivery inclusive chrome frame, lense and sealing, base plate with bu rubber wire sealing and rubber sealing to the car body. new original spare part original no: 8580.9/1	Prod.No. Ilb holder, n		15,20 plate,
	Indicator lense Robur, Framo Lense for the angular flasher lamp of the LKW Robur LO and LD as Frami a colour: orange / yellow new original spare part original no: 104-62 ORANGE	Prod.No. as well.	7569	4,25
	interior light W50 Passenger lamp fir to the lorry W50. Delivery inclusive clear lens, bulb retainer and selaings. Without bulbs. New original spare part	Prod.No.	7832	7,44
	Key switch One grade switch made of Duro-plastic Can be used for 6,12 (120W) and 24V (150W) electrical systems. Best use for additional electrical units at Old- and Youngtimers.	Prod.No.	7590	1,95
	large hook for elastic band large hook to use together with elastic string	Prod.No.	7318	1,67
	fit to many trucks and trailers (W50/L60, ROBUR, Barkas B1000 and many made of galvanised sheet metal (thickness = 3mm) with two mounting holes (diameter = 6,4 mm / well spacing = 45 mm) wide total: 65 mm hook wide: 16 mm	more)		
\bigcirc	LDM-Design outer rear view mirror, left chromed Design rear view mirrors for drivers side (left door) arm is made of zinc die casting (chromed) mounting in the same way like original rear view mirrors	Prod.No.	6337	68,20
	These outer rear view mirrors was elaborate handmade by LDM-tuning no series producktion!			



LDM-Design outer rear view mirror, right

chromed Design rear view mirrors for co-drivers side (right door) arm is made of zinc die casting (chromed) mounting in the same way like original rear view mirrors Prod.No. 7063 68,20

These outer rear view mirrors was elaborate handmade by LDM-tuning no series producktion!



 Master brake cylinder S4000
 Prod.No.
 7657
 202,94

 Complete overhauled one circle master brake cylinder inklusive sleeves and brake fluid tanks for the lorry S4000 and S4000-1.
 S4000 and S4000-1.

Type: Single brake system.

The german overhauling at the master brake cylinders will be the best quality and equals to the first original production.

This spare part we can only delivered at direct exchange. You have to ship your worn out masterbrake cylinder in advance to our company.

delivery inclusive dust cap for pushing pin piston diameter: 38 mm case type: FH 107 overhauled in Germany

Master brake cylinder W50, late version

Prod.No. 7656 129,30

Prod No 7640

129.30

Complete overhauled two circle master brake cylinder inklusive sleeves and brake fluid tanks for the lorry IFA W50. Type: new version (complete bore diameter: 38mm)

The german overhauling at the master brake cylinders will be the best quality and equals to the first original production. This spare part we can only delivered at direct exchange. You have to ship your worn out masterbrake cylinder in advance to our company.

piston diameter: 38 mm case type: ZM 31R overhauled in Germany



Master brake cylinder W50, old version

Complete overhauled two circle master brake cylinder inklusive sleeves and brake fluid tanks for the lorry IFA W50.

Type: old version (complete bore diameter: 38mm)

The german overhauling at the master brake cylinders will be the best quality and equals to the first original production.

This spare part we can only delivered at direct exchange. You have to ship your worn out masterbrake cylinder in advance to our company.

piston diameter: 38 mm case type: WJ 15a or WJ 85 overhauled in Germany



 Rear wheel brake cylinder S4000 and W50
 Prod.No.
 7637
 49,95

 Wheel brake cylinder overhauled for the rear axle of the truck S4000, S4000-1 (successor of the truck
 Horch H3S) and IFA W50.
 Horch H3S, and IFA W50.

The german overhauling at the wheel brake cylinders will be the best quality and equals to the first original production.

This spare part we can only delivered at direct exchange. You have to ship your worn out brake cylinder in advance to our company.

cylinder bore: 31,8 mm delivery complete with cap sleeves and dust sealings case mark: FZ 5R overhauled in Germany

	Reflector round, red (catseye) for rear bumper Standard type of round reflector for rear bumper corner of Trabant 500 oldtimers. Only partially fit to back light of Trabant 601 (mounting bolt could be to		6918 I)or some	5,14 other
	Outer diameter: 62,5 mm (2,46") Colour: red refelector area: 20 cm ² with base plate made of sheet metal centric mounting bolt M5 x 15 mm			
	Reflector round, red (catseye) for rear bumper, metal ring Round reflector for rear bumper corner of Trabant 500 and 600 (P50/6 additional aluminium frame around it. Only partially fit to back light of Trabant 601 (mounting bolt could be to		6919 oldtimers	5,24 , with
	Outer diameter: 63,5 mm (2,5") Colour: red refelector area: 20 cm ² aluminium ring frame with base plate made of sheet metal centric mounting bolt M5 x 15 mm			
	Regulator and cutout relay for AC 12V Dynamo The voltage regulator is direct mounted at the dynamo. Fit to many IF for example:	Prod.No. A dynamos with	775 rotary cu	36,32 rrent.
	dynamo 12V Trabant dynamo 12V Trabant 1.1, Wartburg 1,3 and Barkas B1000-1 dynamo 12V Wartburg 353 and Barkas B1000			
	one piece will be needed			
	Replacement glass for RETRO rear fog lamp Red glass as spare part for our RETRO fog light	Prod.No.	7136	19,99
	material: red glass made in Germany			
	Replacement glass for RETRO reverse lamp Red glass as spare part for our RETRO reverse indication lamp	Prod.No.	7137	8,93
	material: clear (white) glass made in Germany			
	Retro back up lamp for rear bumper Chromed back up light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to hist	Prod.No. orical cars.	6876	77,71
Ŧ	colour: chromium-plated casing, clear glass size: 11 x 5,5 cm delivery without bulb made in Germany			

0

Special offers end c	urrent prices: http://www.ldm-tuning.de Document draw on 07.06.2016.		
	Retro licence plate lights Chromed reversing registration plate light. Mounting with two M6 nuts. The lamp made of high end fabrication and the design fit brilliant to historical	Prod.No. cars.	7989
	colour: chromium-plated casing, clear lense size: L=82mm x B=29mm x H=27mm bolt distance: 45mm delivery without bulb made in Europe		
	Retro rear fog lamp for rear bumper Chromed reversing fog light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to historical	Prod.No. cars.	6877
Ŧ	colour: chromium-plated casing, red glass size: 11 x 5,5 cm delivery without bulb made in Germany		
-			
	Ring sleeve master brake cylinder, W50	Prod.No.	7230
	Ring sleeve wheel brake cylinder Ring sleeve for the wheel brake cylinder of the lorry Robur LO oder LD.	Prod.No.	7234
	scope of delivery: 1 piece piston diameter: 38 mm made in Germany		
	Rocker switch rear window defroster Angular single step switch with function light for mounting for example at the Colour of the switch: yellow symbol: window defroster Can be used for 6,12 and 24V electrical systems. Space saving frame size, best use for additional electrical units at Old- and Y Delivery without bulbs, it will be for example glas base bulb 12V 1,2W one ne	′oungtimers.	

12,87

93,28

6,90

6,90

6,90



Sealing kit for front wheel brake cylinder S4000 and W50Prod.No. 782819,50Rubber sleeve kit for the wheel brake cylinder for truck S4000, S4000-1 (successor of the truck HorchH3S) and IFA W50.Reproduction at the original company and original tools.Best quality made in GermanyComlete set for one wheel brake cylinder (incl. 2 pieces dust cap and two pieces cap sleeve).

clinder diameter: 31,8 mm material: rubber, black one set will be be needed for each wheel brake cylinder made in Germany

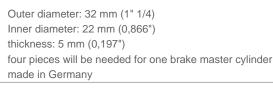


Sealing kit for front wheel brake cylinder S4000, W50 and Robur Prod.No. 7829 19,50 Rubber sleeve kit for the wheel brake cylinder for truck S4000, S4000-1 (successor of the truck Horch H3S), IFA W50 and Robur (LO and LD) Reproduction at the original company and original tools. Best quality made in Germany Comlete set for one wheel brake cylinder (incl. 2 pieces dust cap and two pieces cap sleeve).

clinder diameter: 31,8 mm material: rubber, black one set will be be needed for each wheel brake cylinder made in Germany



Sealing ring fit to brake master cylinder of ROBUR truck Prod.No. 7175 6,90 Sealing ring with outer lip for 2-circuit brake master cylinder of ROBUR truck LO or LD (made in GDR)





Sealing ring set for brake master cylinder EH 107Prod.No.761517,23Rubber sealing set consist of one outer lip ring and one cap sleeve for the single-circuit brake master
cylinder type EH 107 with hole diameter 32mm.910

one kit will be needed for the brake master cylinder made in Germany



Sealing set for master brake cylinder S4000Prod.No.810432,25Sleeve set for the one circle master brake cylinder for the lorry S4000 and S4000-1.Type: Single brake system.German reproduction with the original tools, will be the best quality and equals to the first original production.Delivery:

1x ring sleeve 1x cap sleeve piston diameter of the brake cylinder: 38 mm case type: FH 107 made in Germany

Ţ	Single grade pull switch Small pull switch for mounting for example at the dashboards. Can be used for 6,12 and 24V electrical systems. Space saving frame size, best use for additional electrical units at Old- and	Prod.No. Youngtimers	7589	3,28
	Sleeve for rear wheel brake cylinder S4000 and W50 Cap sealing for the rear axle wheel brake cylinder of the truck S4000, S400 Horch H3S) and IFA W50.	Prod.No. 00-1 (success	7636 sor of the	6,90 truck
	clinder diameter: 38 mm (1" 1/4) thickness: 8mm two pieces will be needed for each wheel brake cylinder			
	made in Germany <u>slim hook for elastic band</u> small hook to use together with elastic string	Prod.No.	7319	1,00
	fit to many trucks and trailers/camper made of galvanised sheet metal (thickness = 2,5 mm) with two mounting holes (diameter = 5,2 mm / well spacing = 20 mm) wide total = hook wide: 13 mm high total: 53 mm			
	Switch for reverse speed L60 Reverse speed switch fir to the lorry L60. thread: M14x1 switch is mechanical pressed	Prod.No.	8005	16,83
	delivery inclusive nut made in EU			
	Universal boot kit Bellows for many exertions at automobiles, trailers, caravans and ships size:	Prod.No.	7010	14,99
	length:19cm diameter:10mm / 30mm length:23cm diameter: 35mm / 35mm length:15cm diameter:30mm / 42mm length:13cm diameter:41mm / 48mm length:12cm diameter:41mm / 55mm different length and diameter combinable length of the bellow pice: 95mm			
100	W50 hook for elastic band special hook to use together with elastic string	Prod.No.	7317	1,83
	fit to many trucks and trailers (W50/L60, ROBUR, Barkas B1000 and many made of galvanised sheet metal with two mounting holes (diameter: 5mm / well spacing: 34mm	more)		



 Windscreen washer kit 6V
 Prod.No.
 7597
 25,90

 Set for windscreen washer system with electrical pump and water bottle voltage: 6V
 Scope of delivery:
 25,90

Prod.No.

Prod.No.

Prod.No. 7675

6819

761

28,99

95,33

bottle 1,5 liter cap metal holder wash pump 12V

Ideal for upgrate the mechanical hand pump into an electrical system.

IFA-vehicles > Framo



Adapter M18 ignition ajustment adapter for the dial gauge to adjust the ignition point. Fit to the spark plug tap M18. Hexagon nut for mounting SW 22. usefull for the fallowing vehicles:

made in Germany material: brass Trabant 500,600,601 Wartburg 311 Framo IFA F8 / F9 P70



Alternator DC 6V

Dynamo for vehicles with 6V direct current. Fit to the folloing cars: : Trabant, Wartburg 311, 312 und Framo.

new spare part (original-IFA-part) type: 220W scope of delivery without belt pulley

mostly the generator has an external regulator.



Battery 6V 84Ah, dry (not charched)Prod.No.1225161,69Batterie for cars with 6V supply voltage. The capacity is 84 Ah. The starting power is 240A.We just deliver this battery dry and uncharched.Batterie for cars with 6V supply voltage.Starting power is 240A.Design fit to historical vehicles.Starting power is 240A.Starting power is 240A.

length: 22,5 cm wide: 17,5 cm highness case: 20 cm total highness inclusive pins: 22 cm made in Germany



Battery acid 1,0 liter Complete pre mixed batterie fluid for using at all starter batterys. Can be used for 6,12 and 24V voltage system.

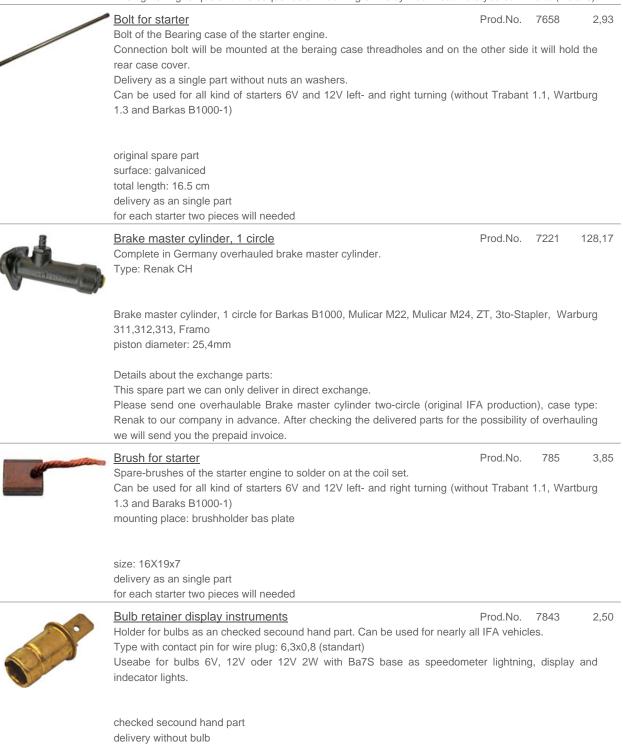
contens: 1 Liter bottle with child-proof lock please note the instructions at the bottle



Bolt for cylinder head cylinder bols fit to:

Wartburg-353, 2-stroke, 3-cylinder,1000ccm or 1200ccm, 8 or 12 bolts Wartburg-3112-stroke, 3-cylinder,900 or 1000ccm, 8 or 12 bolts Barkas-B1000,2-stroke, 3-cylinder,1000ccm, 8 bolts Framo 2-stroke, 3-cylinder 900ccm, 8 or 12 bolts

The tightening torque and the sequence of mounting of the cylinder head nuts you can find at (Details)



original part



Bulb retainer display instruments, screw pin Prod.No. 7844 3,90 Holder for bulbs with screw pin for wire connection. Can be used for nearly all IFA vehicles. Type with contact for screw connection: up tp 1,5 mmm². Useabe for bulbs 6V, 12V oder 12V 2W with Ba7S base as speedometer lightning, display and indecator lights.



Cap for Ignition coil Prod No 7991 Rubber cap for connection wires pin 1 and pin 15 at the ignition coils. Useable for the 40mm and original 60mm coils with ring pin connection.

material: rubber, black

new spare part



Carburettor Framo 1000ccm Prod.No. 7029 145,00 Complete overhauled Carburettor for the three cylinder Framo engine with 1000 ccm cylinder capacity (Barkas V901). Delivery without intake pipe. Carburettor type: H 362-12 {[high quality from Germany]} Please note, we can only exchange you this spare part if you ship 1x carburettor H 362-12 to our company in advance! Prod.No. 6936 17,92



Coolant hose, 15 x 3,5mm (yard goods) rubber coolant hose with textile inset (DIN 73411 7/79)

up to 6 bar Inner diameter: 15 mm (0.59 inch) Thickness of wall: 3,5 mm (0,138 inch) up to 125°C Outer layer (EPDM): resistance to oil, ozone and aging through heat Inner layer (EPDM): resistance to antifreeze admixture and corrosion inhibitor

Deliverable as yard goods. If order two pieces of this article we will deliver one piece with a length of two Meter.



Coolant hose, 25 x 3,5mm (1 Meter) rubber coolant hose with textile inset (DIN 73411 issue 1955)

> working pressure: 3 bar Inner diameter: 25 mm (1 inch) Thickness of wall: 3,5 mm (0,138 inch) Outer and inner layer made of black SBR-rubber quality resistant against hot water with antifreeze admixture from -20°C up to +95°C

Only obtainable in pieces of one Meter.



Coolant hose, 25 x 4,5mm (1 Meter)

Rubber coolant hose with textile inset (DIN 73411 7/79)

bup to 6 bar Inner diameter: 25 mm (1 inch) Thickness of wall: 4,5 mm (0,177 inch) up to 125°C Outer layer (EPDM): resistance to oil, ozone and aging through heat Inner layer (EPDM): resistance to antifreeze admixture and corrosion inhibitor

Only obtainable in pieces of one Meter.

1,95

Prod.No. 6948

Prod.No.

6917

14,77

	<u>crankshaft 900ccm</u> Complete overhauled crank shaft for the models Wartburg 311, 31 without anti-vibration damper (mounting nut SW46) Crankshaft sealings are modificated to piston ring sealing at the fly whe The old type of labyrinth seal is modificated to pistion ring seal.	-	7009 o with	990,00 V-pully
	delivery iclusive bronze bearings for the piston pins diameter: 18mm high qualitiy, made in Germany			
	Please note, we can only exchange you this spare part if you ship 1x u in advance!	ISEC CLARK SHALL	our co	mpany
	Dial gauge digitale type Good quality dial indicator for example to adujst the ignition timing.	Prod.No.	7301	43,59
150	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof			
	Dial gauge shock proof High quality dial indicator for example to adujst the ignition timing. case diameter: 58mm	Prod.No.	6821	59,90
	tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin shock proof			
	Dial gauge simple type High quality dial indicator for example to adujst the ignition timing.	Prod.No.	6820	49,10
T	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin non shock proof			
Ø	Dial gauge simple type Cheap dial indicator for example to adujst the ignition timing.	Prod.No.	7300	14,99
	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin			

non shock proof



Exhaust manifold seal 2.89 Prod.No. 3011 Paper seal with dry graphite. It fit to all Wartburg 353, 312, 311 and B-1000 with 3-cylinder two stroke engine.

very good quality of material and with good dimension accuracy without metall ring inner diameter: 43 mm (1,693 inch) three pieces will be needed made in Germany (only available by LDM-Tuning)



Extensions pin for Dial gauge, 60mm Extension for dial gauge. Fit to all offered gauges

thread: M2.5 diameter: 4mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof



Glass for front direction indicator lamp, white Prod.No. 7248 15,40 New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60)and fit to Wartburg 311,312,313 and Framo.

Colour: colorless transparent with stuck on sealing rubber high quality, made in Germany in tandem with chromed ring it can be used also as position light fit to camper Intercamp



Glass for front direction indicator lamp, yellow (P50/P60) 7247 Prod.No. 15 40 New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60)and fit to Wartburg 311,312,313 und Framo.

Colour: orange transparent with stuck on sealing rubber high quality, made in Germany



Ignition coil 6V, diameter 40mm Prod.No. 7987 18,77 This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and Wartburg 313, Framo with voltage of 6V. Made in Europe. Sizes:

diameter: 40mm total lenght:130mm length of the aluminium case: 92mm threads for connection wires: M4



Ignition coil 6V, diameter 40mm, Germany

Prod.No. 7990 67,33 This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and Wartburg 313, Framo with voltage of 6V. Original spare part. Sizes:

diameter: 40mm total lenght:130mm length of the aluminium case: 92mm threads for connection wires: M4

3,09

Prod.No. 7302

19 19	Ignition coil 6V, diameter 62mm This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and V voltage of 6V. Original spare part. Sizes:	Prod.No. Vartburg 313	810 8, Framo	37,11 with
	diameter: 62mm total lenght:156mm length of the aluminium case: 121mm threads for connection wires:M5 made in Germany			
\bigcirc	<u>LDM-Design outer rear view mirror, left</u> chromed Design rear view mirrors for drivers side (left door) arm is made of zinc die casting (chromed) mounting in the same way like original rear view mirrors	Prod.No.	6337	68,20
	These outer rear view mirrors was elaborate handmade by LDM-tuning no series producktion!			
$\vdash \bigcirc$	LDM-Design outer rear view mirror, right chromed Design rear view mirrors for co-drivers side (right door) arm is made of zinc die casting (chromed) mounting in the same way like original rear view mirrors	Prod.No.	7063	68,20
	These outer rear view mirrors was elaborate handmade by LDM-tuning no series producktion!			
	Magnet, complete for starter 12V Solenoid switch for starter for Trabant 601, Wartburg 353 and Barkas B1000.	Prod.No.	784	39,79
	operating voltage: 12V spare part made EU one piece will be needed			
	Magnet, complete for starter 6V Magnet switch for all starter types: Trabant 500,600,601, Wartburg 311,312,313 and Barkas B1000 with 6V syst This is an NOS spare part.	Prod.No. em.	780	45,50
	Protection bellows for pressure bar input brake master cylinder Protection bellows for the single and tandem brake master cylinders. fit ot vehicles: Framo, B1000, B1000-1, Wartburg 311, 312, 313, 353, Multica		4214 M25.	7,50
	inner diameter conical end: 15 mm inner diameter cylindrical end: 37 mm length: 35 mm - 58 mm			
	Protection cap for starter lite (plastic) Sealing cap to protect the starter wire (plus) against dust and moisture. Fit to the vehicles: P70, Trabant, Wartburg, Multicar, Framo and Barkas.	Prod.No.	786	2,28
	made in Germany one piece will be needed			



Reflector round, red (catseye) for rear bumperProd.No.69185,14Standard type of round reflector for rear bumper corner of Trabant 500 and 600 (P50/60) or some other
oldtimers.Only partially fit to back light of Trabant 601 (mounting bolt could be to short).Standard type of some other

Outer diameter: 62,5 mm (2,46") Colour: red refelector area: 20 cm² with base plate made of sheet metal centric mounting bolt M5 x 15 mm



Reflector round, red (catseye) for rear bumper, metal ringProd.No.69195,24Round reflector for rear bumper corner of Trabant 500 and 600 (P50/60) or some other oldtimers, with
additional aluminium frame around it.Only partially fit to back light of Trabant 601 (mounting bolt could be to short).

Prod.No.

776

85,50

Outer diameter: 63,5 mm (2,5") Colour: red refelector area: 20 cm² aluminium ring frame with base plate made of sheet metal centric mounting bolt M5 x 15 mm

Regulator and cotout relay (6V/220W) for DC 6V Dynamo External mechanical regulator for use at the DC dynamo to control the battery voltage. Fit to Trabant 500, 600 and 601, Framo, Wartburg 311 Original spare part.

voltage: 6V use for DC dynamo: 220W made in Germany

Regulator and cotout relay 12V/220W for DC 6V Dynamo External mechanical regulator for use at the DC dynamo to control the I Fit to Trabant 500, 600 and 601, Framo, Wartburg 311 Original spare part.	Prod.No. battery voltage.	7904	85,50
voltage: 12V			
use for DC dynamo: 220W			
made in Germany			
 made in Germany			
Replacement glass for RETRO rear fog lamp Red glass as spare part for our RETRO fog light	Prod.No.	7136	19,99
material: red glass			
made in Germany			
Replacement glass for RETRO reverse lamp Red glass as spare part for our RETRO reverse indication lamp	Prod.No.	7137	8,93
material: clear (white) glass			

made in Germany

Special offers end of	current prices: http://www.ldm-tuning.de Document draw on 07.06.2016.			
	Retro back up lamp for rear bumper	Prod.No.	6876	77,71
	Chromed back up light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to historical	cars.		
Ŧ	colour: chromium-plated casing, clear glass size: 11 x 5,5 cm delivery without bulb			
	made in Germany			
	<u>Retro licence plate lights</u> Chromed reversing registration plate light. Mounting with two M6 nuts. The lamp made of high end fabrication and the design fit brilliant to historical	Prod.No.	7989	12,87
	colour: chromium-plated casing, clear lense size: L=82mm x B=29mm x H=27mm bolt distance: 45mm delivery without bulb made in Europe			
	Retro rear fog lamp for rear bumper Chromed reversing fog light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to historical	Prod.No. cars.	6877	93,28
Ť	colour: chromium-plated casing, red glass size: 11 x 5,5 cm delivery without bulb made in Germany			
	Ring eye D10mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7516 tol connec	3,29 ation
	Eye diameter: 10mm diameter pipe connection: 6mm pipe bend: 90 degree pipe length total: 55mm			
Orth	Ring eye D10mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7537 tol connec	2,48 ction
	Eye diameter: 10mm diameter pipe connection: 6mm			
Oranit	Ring eye D10mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7538 tol connec	2,48 ction
	Eye diameter: 10mm diameter pipe connection: 8mm			

	Ring eye D12mm with pipe bendProd.No.75173,59Ring terminal ideal for doing byself to fix fuel hoses.Best use for many old- and Youngtimers to make fuel pessure pipes or normal pertol connection hoses.Can be used for banjo screws D= 12mm
	Eye diameter: 12mm diameter pipe connection: 8mm pipe bend: 90 degree pipe length total: 74mm
Crant	Ring eye D12mm, connection 6mm hoseProd.No.75392,49Ring terminal ideal for doing byself to fix fuel hoses.Best use for many old- and Youngtimers to make fuel pessure pipes or normal pertol connectionhoses.Can be used for banjo screws D= 12mm
	Eye diameter: 12mm diameter pipe connection: 6mm
Oriente	Ring eye D12mm, connection 8mm hoseProd.No.75402,49Ring terminal ideal for doing byself to fix fuel hoses.Best use for many old- and Youngtimers to make fuel pessure pipes or normal pertol connectionhoses.Can be used for banjo screws D= 12mm
	Eye diameter: 12mm diameter pipe connection: 8mm
	Rubber sealing cap for front direction indicator lamp (P50/P60/B10007/MdlNcar) 7250 9,33 New produced sealing cap fit to old front flasher lights of Trabant 500 and 600 (P50/60), Barkas B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and fit to the side lights of the camp trailer INTERCAMP.
	Screw-cap for brakeline 6 x 0,7Prod.No. 72761,25Screw-cap for brakeline 6mm x 0,7mm. The screws can be mounted at steel or nickel-copper brakelines.lines.Please count how much pieces zou need total.Fit to Barkas B1000, Multicar M22, M24, M25 and all vehicles with 6mm brake line.
	border: type E thread: M12x1 material: steel, galvaniced made in Germany
Con on	Seal for flange suction pipe - engine block Prod.No. 7910 7,50 Paper seal for the vehicles Barkas V901, Wartburg 311, 312, 313 and Robur LO. Fit to the flange of the inlet manifold of the carburettor type 36 F,H 362-12 und H 362-24. Mounted: 7,50
	between flange inlet manifold and engine mount one pieces needed

fit for 900ccm and 1000ccm engines

Starter for 6V vehic	cars: Wartburg 311, 312, Framo und IFA F9			
Starter 6V		Prod.No.	6815	195,00
	delivery as an single part for each starter two pieces will needed			
	original spare part			
	mounting place: brushholder bas plate			
	1.3 and Barkas B1000-1)		, vva	
1	This spring will push the brush at the collector ring from the rotor shaft. Can be used for all kind of starters 6V and 12V left- and right turning (w	ithout Traban	1.1. Wa	rtbura
\sim	Pressure spring for the brushes of the starter engine.			
	Spring for brush starter	Prod.No.	7629	1,5
0	, inclusive rubber seal for ignition wire and spark plug.			
	Resistance type suppressor: 5kOhm producer: NGK			
	Good replacment as the old type of spark plugs with thread type M18.			
	Spark plug terminal universal 5 kOhm Best terminal without metalcoat for all versions of sparks.	Prod.No.	7724	4,57
nit to old type of spa	ark plugs with thread type M18	Decili	7704	4.5
Spark plug termin		Prod.No.	6644	6,2
	Bosch Nr. M260 T1			
	tuning engines. Made by NGK, Japan.			
	The heating rate complies 260 (cold spark plug), best use for water and a	ir cooled engi	ines spec	ial for
(m) /m	Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (T18).			
2	Spark plug M18 - 260, NGK	Prod.No.	7531	6,7
	Bosch Nr. M225 T1			
Contraction of the second	The heating rate complies 225 (cold spark plug), best use for water and ai Made by NGK, Japan.	r cooled engir	ies.	
	Good replacement for the original spare part (T18).			
(TAT	<u>Spark plug M18 - 225, NGK</u> Spark plug for using at tow stroke engines with thread M18.	Prod.No.	7530	6,75
	Spark plug for the tap M18.			
	Spark plug M18 - 225, *ISOLATOR*	Prod.No.	1192	12,50
	spanner gap: SW 21			
	Made by NGK, Japan. Bosch Nr. M175 T1			
- Channel	The heating rate complies 175 (warm spark plug), best use for water coole	ed engines.		
44 1000	Good replacement for the original spare part (W18).			

overhauled in Germany your old starter have to be first shipped to our company for exchange

1-51

<u>Universal boot kit</u> Prod.No. 7010 Bellows for many exertions at automobiles, trailers, caravans and ships ... size:

length:19cm diameter:10mm / 30mm length:23cm diameter: 35mm / 35mm length:15cm diameter:30mm / 42mm length:13cm diameter:41mm / 48mm length:12cm diameter:41mm / 55mm different length and diameter combinable length of the bellow pice: 95mm



Universal brake line, CUNIFER 5m, 6mm Brakepipeline 6 x 0,7 mm made of NiCuFe length: 5m for B1000, B1000-1, Mulicar M22, M24, M26, Framo, Warburg 311 and 313

V-belt 13x1030 Prod.No. 7505 16,80 V-Belt for the models Wartburg 311, 312 engines and Framo with V-pully without anti-vibration damper (mounting nut SW46 at the v-pully) widness: 13mm length: 1030mm

best qualitiy, made in Germany



Valve for cooling waterProd.No.6937Brass drain cock will be mounted direct on the motor block (exhaust side).Fit to: Wartburg 311, 312,313, 353, Framo, Barkas B1000.Fit to: Wartburg 311, 312,313, 353, Framo, Barkas B1000.



 special hook to use together with elastic string
 fit to many trucks and trailers (W50/L60, ROBUR, Barkas B1000 and many more) made of galvanised sheet metal with two mounting holes (diameter: 5mm / well spacing: 34mm
 Windscreen washer kit 6V Set for windscreen washer system with electrical pump and water bottle voltage: 6V Scope of delivery:
 bottle 1,5 liter

cap metal holder wash pump 12V

W50 hook for elastic band

Ideal for upgrate the mechanical hand pump into an electrical system.

14,99

42,99

25,90

1,83

Prod.No.

Prod.No. 7317

7398



Wire set for switch for warning flasher 6V Cable set for the 6V version of switch for warning flasher. Fit to voltage of 6V. Can be used for many Old and Youngtimers. Best use for Trabant as connecton between flasher unit, fuse box and switch.

Prod.No. 7441

5,60

original spare part length about:630mm one set will be needed

IFA-vehicles > Framo > Brake system



A ROAD		Bleeder screw for rear wheel brake cylinder Framo Bleeder screw for the brake cylinders of the Framo (Barkas V901).	Prod.No.	8140	3,67
		thread: M8x1,25 spanner gap: SW9 total length: 49 mm thread length: 15 mm length of the spanner gap: 7,6 mm one piece will be needed for each wheel brake cylinder			
Children and and and and and and and and and an	50	Brake shoe set Framo, overhauled in Germany The brake shoe rear set fit to Framo (Barkas V901). Complete set inclusive 4 brake shoes long lining. Excange part, complete overhauled in Germany.	Prod.No.	8142	184,40
		4x lining length: 230 mm lining thickness: 5 mm wide: 35 mm For more informations to this exchange part please use the Detail button.			
	6	Dust cap for wheel brake cylinder Framo, original Rubber dust cap for the wheel brake cylinder for Framo (type Barkas V901 moisture. Reproduction at the original company and original tools. Best quality made in Germany	Prod.No. to protect as	7826 gainst dirt	8,90 and
		delivery as single part fit to the front and the rear axle 8 pieces will be needed			
	Ring sleeve kit for t Reproduction at the Best quality made in	heel brake cylinder 22mm, Framo, original he wheel brake cylinder for Framo (type Barkas V901. original company and original tools. n Germany wheel brake cylinder (incl. 2 pieces)	Prod.No.	8139	16,73

fit to brake cylinder diameter 22mm fit to the front and the rear axle One set will be needed for each wheel side rear



Ring sleeve for wheel brake cylinder 25mm, Framo, originalProd.No.7045Ring sleeve kit for the wheel brake cylinder for Framo (type Barkas V901.Prod.No.7045Reproduction at the original company and original tools.Best quality made in GermanyProd.No.7045Comlete set for one wheel brake cylinder (incl. 2 pieces)Prod.No.Prod.No.Prod.No.

fit to brake cylinder diameter 25mm fit to the front and the rear axle One set will be needed for each wheel side rear



Wheel brake cylinder, rear axle, original, D=22mmProd.No.814135,39Complete in Germany overhauled rear wheel brake cylinder with ring sleeves, brak-piston D=22mm.Mark: Renak, DZ 5This kind of brake cylnder fit to Framo (Brakas V901).This kind of brake cylinder fit to Framo (Brakas V901).

overhauled in Germany

scope of delivery: inclusive ring sleeves, dust caps and bleeder screw)(break piston diameter: 22 mm exchangepart

For more informations to this exchange part please use the Detail button.

IFA-vehicles > P70 / F8 / F9



Prod.No. 7145 Bulbs spare kit R2 / 6V 14,68 Spare kit with different bulbs fit to voltage of 12V content: 1x R2-lamp 45/40W with base P45t 1x spherical lamps 18W white with base Ba15s 1x tubular lamp 18W (C21W) with base SV 8,5 1x tubular lamp 5W (C5W) with base SV 8,5 1x bulb 4W (T4W) with base BA 9s 1x bulb for speedometer 0,6W with base BA 7s 1x spherical lamps 21W white with base Ba15s 1x spherical lamps 5W white with base Ba15s 1x Torpedo-fuse 8A 1x Torpedo-fuse 16A Grooved ball bearing 16013 small Prod.No. 7158 14,45 One row grooved ball bearing 16013, it fit in a gearbox from the P70. The bearing can be only used at the latest model of P70 with dry clutch system. mark: 16013 1x groved ball bearings will be needed widness: 11mm



Grooved ball bearing, 6206 C2Prod.No.71558,84One row grooved ball bearing 6206 C2, bearing for P70 and F8 gearbox.Type P70 with and without dry clutch.8,84

one piece will be needed made in Germany

-	earing, 6207 ball bearing 6207, bearing for P70 and F8 gearbox. d without dry clutch.	Prod.No.	7156	28,8
two pieces will be made in Germany				
	<u>Grooved ball bearing, 6305</u> One row grooved ball bearing 6305, bearing for P70 and F8 gearbox. Type P70 with and without dry clutch.	Prod.No.	7157	18,
	two pieces will be needed made in Germany			
7	<u>Knob for push switch 6 / 12V</u> Button insert for the push switchs. Colour: yellow Can be used for many Old and Youngtimers.	Prod.No.	7960	0,
	original spare part			
Piston P70, IFA Piston set for the 1x piston left hand	delivery as an single part with snap ring <u>F8</u> P70 and F8 consist of:	Prod.No.	7348	350,
Piston set for the 1x piston left hand 1x piston right han 2x piston pin dime 4x piston pin clips piston number:76 made in Germany	delivery as an single part with snap ring F8 P70 and F8 consist of: d nd eter: 15mm c .001.1 (left) 76002.1 (right)	Prod.No.	7348	350,
Piston set for the 1x piston left hand 1x piston right han 2x piston pin dime 4x piston pin clips piston number:76	delivery as an single part with snap ring F8 P70 and F8 consist of: d nd eter: 15mm c .001.1 (left) 76002.1 (right)	Prod.No. Prod.No.	7348	
Piston set for the 1x piston left hand 1x piston right han 2x piston pin dime 4x piston pin clips piston number:76 made in Germany	delivery as an single part with snap ring F8 P70 and F8 consist of: d nd eter: 15mm .001.1 (left) 76002.1 (right) / eded Plug for body Small plg for holes diameter 5mm.			
Piston set for the 1x piston left hand 1x piston right han 2x piston pin dime 4x piston pin clips piston number:76 made in Germany	delivery as an single part with snap ring F8 P70 and F8 consist of: d nd eter: 15mm 			2
Piston set for the 1x piston left hand 1x piston right han 2x piston pin dime 4x piston pin clips piston number:76 made in Germany	delivery as an single part with snap ring Image: F8 P70 and F8 consist of: d nd eter: 15mm 001.1 (left) 76002.1 (right) // eded Plug for body Small plg for holes diameter 5mm. Can be used for the car body. material: rubber, black total length: 27mm made in Germany Protection cap for starter lite (plastic) Sealing cap to protect the starter wire (plus) against dust and moisture.	Prod.No.	7705	350, 2, 2,

material: NBR two pieces will be needed

	Radial sealing D20 x 35 x 10	Prod.No.	7160	6,62
	Radial sealing for the P70 and F8 gearbox.			
	made in Germany			
	one piece will be needed fit to gearbox of F8 and P70 with and without dry clutch system			
	D27 x 41 x 10 por the engine, crankshaft ignition side P70 and F8.	Prod.No.	7999	5,33
material: NBR type with additio one piece will be				
\bigcirc	Radial sealing D42 x 58 x 9 Radial sealing for the P70 and F8 rear axle. Outside with metal ring.	Prod.No.	7162	10,33
	made in Germany two pieces will be needed			
\bigcap	Radial sealing D43 x 60 x 10 Radial sealing for the P70 and F8 gearbox.	Prod.No.	7159	8,95
	made in Germany two pieces will be needed fit to gearbox of F8 and P70 with and without dry clutch system			
\bigcap	Radial sealing D75 x 35 x 10 Radial sealing for the P70 gearbox. Outside with metal ring.	Prod.No.	7161	24,89
	made in Germany one piece will be needed fit to gearbox of P70 with dry clutch system			
	Ring sleeve, for wheel brake cylinder, front axle (IFA F9) Ring sleeve kit for the front wheel brake cylinder for IFA F9 Reproduction at the original company and original tools. Best quality made in Germany Comlete set for one wheel brake cylinder (incl. 2 pieces)	Prod.No.	6920	16,73
	fit to brake cylinder diameter 25mm One set will be needed for each wheel brake cylinder			
	<u>Switch 6 / 12V</u> Universal useable switch. Please choose Can be used for many Old and Youngtimers.	Prod.No.	7451	9,56
	original spare part Original number: 8600.34			



Wire set for switch for warning flasher 6VProd.No.7441Cable set for the 6V version of switch for warning flasher.Fit to voltage of 6V.Fit to voltage of 6V.Can be used for many Old and Youngtimers.Best use for Trabant as connecton between flasher unit, fuse box and switch.Fit to voltage of a switch.

original spare part length about:630mm one set will be needed

IFA-vehicles > W50/L60



Cylinder base packing W50	Prod.No.	8021	3,90
Cylinder base sealing (paper) between cylinder block and crankcase.			
Fit to the lorry W50 and tractor ZT300			
Delivery as a single part without any mounting parts.			

original spare part two pieces will be needed



Cylinder head packing W50Prod.No.8004Cylinder head sealing fit to the lorry W50.Prod.No.8004Delivery as a single part without any mounting parts.Prod.No.8004

two pieces will be needed

Fuse box inclusive 8 fuses. Wire connection with mounting screws. Type with 8 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Youngtimers.			
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Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Yo	pungtimers.		
Fuse box sixfold Fuse box inclusive 6 fuses. Wire connection Type with 6 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Yo		8035	19,54
Intake manifold packing W50 Sealing between the inlet manifold and the	Prod.No.	8020	2,99



 Intake manifold packing W50
 Prod.No.
 80

 Sealing between the inlet manifold and the cylinder heads.
 Fit to the lorry W50.
 The induction manifold sealing will be delivery as a single part without any mounting parts.
 80

made of sealing paper with graphite surface two pieces will be needed



two pieces will be needed			
Manifold packing W50 Sealing between the exhaust manifold and the Cylinder heads. Fit to the lorry W50.	Prod.No.	8019	
The exhaust sealing will be delivery as a single part without any mounting p	arts.		

made of sealing paper with graphite surface two pieces will be needed

2,99

5,60



Oilsump Sealing W50Prod.No.80249,90Paper gasket kit (consist of four pieces. Mounted between cylinder block and oilsump.555Fit to the lorry W50 and tractor ZT3005555Delivery without any mounting parts.5555

original spare part one pieces will be needed

IFA-vehicles > Trabant 500/600



Adapter M18 ignition ajustment adapter for the dial gauge to adjust the ignition point. Fit to the spark plug tap M18. Hexagon nut for mounting SW 22. usefull for the fallowing vehicles:

made in Germany material: brass Trabant 500,600,601 Wartburg 311 Framo IFA F8 / F9 P70



<u>Alternator DC 6V</u> Dynamo for vehicles with 6V direct current. Fit to the folloing cars: : Trabant, Wartburg 311, 312 und Framo.

new spare part (original-IFA-part) type: 220W scope of delivery without belt pulley

mostly the generator has an external regulator.



Battery 6V 84Ah, dry (not charched)Prod.No. 1225161,69Batterie for cars with 6V supply voltage. The capacity is 84 Ah. The starting power is 240A.We just deliver this battery dry and uncharched.Design fit to historical vehicles.

length: 22,5 cm wide: 17,5 cm highness case: 20 cm total highness inclusive pins: 22 cm made in Germany



Battery acid 1,0 liter

Complete pre mixed batterie fluid for using at all starter batterys. Can be used for 6,12 and 24V voltage system.

contens: 1 Liter bottle with child-proof lock please note the instructions at the bottle Prod.No. 7675 3,45

Prod.No. 6819

Prod.No.

761

28,99



Bolt for starter

Prod.No. 7658 2,93

Prod.No.

Prod.No. 7145

Prod.No.

7790

785

3,85

14,68

Bolt of the Bearing case of the starter engine. Connection bolt will be mounted at the beraing case threadholes and on the other side it will hold the rear case cover.

Delivery as a single part without nuts an washers.

Can be used for all kind of starters 6V and 12V left- and right turning (without Trabant 1.1, Wartburg 1.3 and Barkas B1000-1)

original spare part surface: galvaniced total length: 16.5 cm delivery as an single part for each starter two pieces will needed



Brush for starter

Spare-brushes of the starter engine to solder on at the coil set. Can be used for all kind of starters 6V and 12V left- and right turning (without Trabant 1.1, Wartburg 1.3 and Baraks B1000-1) mounting place: brushholder bas plate

size: 16X19x7 delivery as an single part for each starter two pieces will needed



Bulbs spare kit R2 / 6V Spare kit with different bulbs fit to voltage of 12V content:

1x R2-lamp 45/40W with base P45t
1x spherical lamps 18W white with base Ba15s
1x tubular lamp 18W (C21W) with base SV 8,5
1x tubular lamp 5W (C5W) with base SV 8,5
1x bulb 4W (T4W) with base BA 9s
1x bulb for speedometer 0,6W with base BA 7s
1x spherical lamps 21W white with base Ba15s
1x spherical lamps 5W white with base Ba15s
1x Torpedo-fuse 8A
1x Torpedo-fuse 16A

Cap for water vessel for windscreen washer system	Prod.No.	7357	4,75
Plastic cap with mounting sprap for the water bottle of the windscree	n washer sy	stem.	
The plug close up the refilling hole.			
To use at many reservoir bottles with electrical or mechanical pump.			
fit to follow washer systems:			
Trabant 601, Trabant 1.1, Wartburg 1.3, Wartburg 353, Multicar, W5	0 and so on		

Chromium-plated ring for front direction indicator lamp (P50/P60) Prod.No. 7249 13,25 New produced chromed ring for old front flash lights of Trabant 500 and 600 (P50/60).





Cover plate, front Trabant 500,600

New produced spare cover under the front bumber of Trabant 500 and 600 (P50/60). High quality inclusive mounted cover holder. Smooth surface, colour grey.

material: GFK

	Dial gauge digitale type Good quality dial indicator for example to adujst the ignition timing. case diameter: 58mm	Prod.No.	7301	43,59
	tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof			
	Dial gauge shock proof High quality dial indicator for example to adujst the ignition timing.	Prod.No.	6821	59,90
	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin shock proof			
	Dial gauge simple type High quality dial indicator for example to adujst the ignition timing.	Prod.No.	6820	49,10
	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin non shock proof			
Ŷ	Dial gauge simple type Cheap dial indicator for example to adujst the ignition timing.	Prod.No.	7300	14,99
	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof			
	Direction indicator lamp front, complete (P50/P60) New produced frot flasher for the Trabant 500 and 600 (P50/60). Set consits of: 1x Indicator glass, orange 1x bulb carrier 1x seal for fasher 1x chrome front rim	Prod.No.	7356	51,23
	made in Germany two pieces will be needed			



Drive joint rubber T500 / 600Prod.No.785114,57Drive joint instert made of rubber for the wheel drive shaft Trabant 500 and 600.Mounting place gearbox side. New reproduction.

delivery as an single part outside diameter:100mm inside diameter: 37mm material: rubbber, black made in Germany four pieces will be needed



Extensions pin for Dial gauge, 60mm

Extension for dial gauge. Fit to all offered gauges

Prod.No. 7302 3,09

Prod.No. 7248

Prod.No. 7852

15,40

27,61

thread: M2,5 diameter: 4mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof

Glass for front direction indicator lamp, white



311,312,313 and Framo.		
Colour: colorless transparent		

New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60)and fit to Wartburg

with stuck on sealing rubber high quality, made in Germany in tandem with chromed ring it can be used also as position light fit to camper Intercamp



Glass for front direction indicator lamp, yellow (P50/P60)Prod.No.724715,40New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60) and fit to Wartburg311,312,313 und Framo.

Colour: orange transparent with stuck on sealing rubber high quality, made in Germany



<u>Grill for air intake T500 / 600</u> Oval grill for the front air intake of the Trabant 500 and 600. High quality new reproduction.

delivery as an single part length:131mm widness: 87mm material: aluminium made in Germany two pieces will be needed



Knob for push switch 6 / 12V Button insert for the push switchs. Colour: yellow Can be used for many Old and Youngtimers.

original spare part delivery as an single part with snap ring Prod.No. 7960 0,98

2.140. 7500 0,

	Magnet complete for starter CV	DuedNe	700	
	<u>Magnet, complete for starter 6V</u> Magnet switch for all starter types: Trabant 500,600,601, Wartburg 311,312,313 and Barkas B1000 with 6V sy This is an NOS spare part.	Prod.No. /stem.	780	45,50
and the second s	Non-return valve for windscreen washer Check valve for the manual Trabant windscreen washer.	Prod.No.	1112	3,26
	<u>Plug for body</u> Small plg for holes diameter 5mm. Can be used for the car body.	Prod.No.	7705	2,49
	material: rubber, black total length: 27mm made in Germany			
	Protection cap for starter lite (plastic) Sealing cap to protect the starter wire (plus) against dust and moisture. Fit to the vehicles: P70, Trabant, Wartburg, Multicar, Framo and Barkas.	Prod.No.	786	2,28
	made in Germany one piece will be needed			
	Reflector round, red (catseye) for rear bumper Standard type of round reflector for rear bumper corner of Trabant 500 and oldtimers. Only partially fit to back light of Trabant 601 (mounting bolt could be to sho		6918 I)or some	5,14 other
	Outer diameter: 62,5 mm (2,46") Colour: red refelector area: 20 cm ² with base plate made of sheet metal centric mounting bolt M5 x 15 mm			
	Reflector round, red (catseye) for rear bumper, metal ring Round reflector for rear bumper corner of Trabant 500 and 600 (P50/60) of additional aluminium frame around it. Only partially fit to back light of Trabant 601 (mounting bolt could be to sho		6919 oldtimers,	5,24 with
	Outer diameter: 63,5 mm (2,5") Colour: red refelector area: 20 cm ² aluminium ring frame with base plate made of sheet metal centric mounting bolt M5 x 15 mm			

use for DC dynamo: 220W made in Germany



Regulator and cotout relay 12V/220W for DC 6V DynamoProd.No.790485,50External mechanical regulator for use at the DC dynamo to control the battery voltage.Fit to Trabant 500, 600 and 601, Framo, Wartburg 311Original spare part.

Prod No 7136

Prod.No. 7137

Prod.No.

Prod.No. 7989

Prod.No. 7516

Prod.No. 7537

6876

19.99

8,93

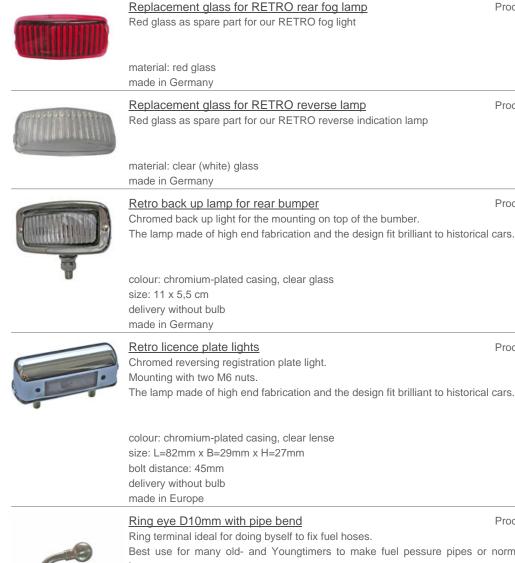
77,71

12.87

3,29

2,48

voltage: 12V use for DC dynamo: 220W made in Germany



Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or normal pertol connection hoses. Can be used for banjo screws D= 10mm

Eye diameter: 10mm diameter pipe connection: 6mm pipe bend: 90 degree pipe length total: 55mm



Ring eye D10mm, connection 6mm hose

Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or normal pertol connection hoses. Can be used for banjo screws D= 10mm

Eye diameter: 10mm diameter pipe connection: 6mm

	Ring eye D10mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses.	Prod.No.	7538	2,48
O Partie	Best use for many old- and Youngtimers to make fuel pessure pipes of hoses.	or normal pei	rtol conne	ction
	Can be used for banjo screws D= 10mm			
	Eye diameter: 10mm diameter pipe connection: 8mm			
	Ring eye D12mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes of hoses. Can be used for banjo screws D= 12mm	Prod.No.	7517 rtol conne	3,59 ction
	Eye diameter: 12mm diameter pipe connection: 8mm pipe bend: 90 degree pipe length total: 74mm			
O reality	Ring eye D12mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes of hoses. Can be used for banjo screws D= 12mm	Prod.No. or normal per	7539 tol conne	2,49 ction
	Eye diameter: 12mm diameter pipe connection: 6mm			
O rman	Ring eye D12mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes of hoses. Can be used for banjo screws D= 12mm	Prod.No. or normal per	7540 rtol conne	2,49 ction
	Eye diameter: 12mm diameter pipe connection: 8mm			
	<u>Rubber sealing cap for front direction indicator lamp (P50/P60/B10</u> New produced sealing cap fit to old front flasher lights of Trabant 500 B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP.	and 600 (P	50/60), Ba	
18	Rubber sleeve cushion for shock absorber The bushing is pressed in to the eye of the shock absorber diameter size 3 Fit to Trabant 500,600,601 leaf spring shocks or Wartburg 311/312/353, I on		8028 shocks an	8,70 d so
	1x length inner sleeve: 32 mm 1x rubber made in Germany 2 or 4 pieces will be needed			



Seal for connection between ignition coil and ignition cable Prod.No. 6892 1,56 Rubber protection cap for ingniton coil. Protection against dust and spash water. Also for universal use.

lenght: 23 mm big inner diameter: ca. 14 mm small inner diameter: ca. 6 mm made of high quality rubber (soft) rubber colour: black



Spare key, copy is made from yor key number Prod.No. 1341 15.50 Production of an spare key for door, ignition or fuel cap looks and so on... You have to tell us your key number per email, fax or letter. Keys for the vehicles: Trabant, Wartburg, W50, Barkas LO, LD Multicar usw.

delivery time about one to two weeks all Trabant keys possible



-	Spark plug M18 - 225, *ISOLATOR* Spark plug for the tap M18.	Prod.No.	1192	12,50
1	Spark plug M18 - 225, NGK Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (T18). The heating rate complies 225 (cold spark plug), best use for water and air of Made by NGK, Japan. Bosch Nr. M225 T1	Prod.No.	7530 es.	6,75
R,	<u>Spark plug M18 - 260, NGK</u> Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (T18). The heating rate complies 260 (cold spark plug), best use for water and air tuning engines. Made by NGK, Japan.	Prod.No.	7531 nes specia	6,75 I for

Spark plug terminal M18

6,20 Prod.No. 6644 fit to old type of spark plugs with thread type M18 Spark plug terminal universal 5 kOhm Prod.No. 7724 4,57 Best terminal without metalcoat for all versions of sparks. Good replacment as the old type of spark plugs with thread type M18. Resistance type suppressor: 5kOhm producer: NGK inclusive rubber seal for ignition wire and spark plug.



Spring for brush starter

Bosch Nr. M260 T1

Prod.No. 7629 1.55 Pressure spring for the brushes of the starter engine. This spring will push the brush at the collector ring from the rotor shaft. Can be used for all kind of starters 6V and 12V left- and right turning (without Trabant 1.1, Wartburg 1.3 and Barkas B1000-1) mounting place: brushholder bas plate

original spare part delivery as an single part for each starter two pieces will needed

	<u>Switch 6 / 12V</u> Universal useable switch. Please choose Can be used for many Old and Youngtimers.	Prod.No.	7451	9,56
	original spare part Original number: 8600.34			
	Switch for warning flasher 6V 6V version of switch for warning flasher with red round push button fit to voltage of 6V	Prod.No.	86	34,20
	delivery without control bulb contol bulb:Bulb 6V 1,2W original-spare part no.: 8600.31/1			
	<u>ck absorber P50</u> ure telescopic shock absorber for leaf spring. Fit to front and rear axle of Trabar :	Prod.No. nt 500, 600.	7086	47,71
complete inclusiv Made in German	e bushing, lower bushing diameter 10mm y			
	Universal boot kit Bellows for many exertions at automobiles, trailers, caravans and ships size: length:19cm diameter:10mm / 30mm length:23cm diameter: 35mm / 35mm length:15cm diameter:30mm / 42mm length:13cm diameter:41mm / 48mm length:12cm diameter:41mm / 55mm different length and diameter combinable length of the bellow pice: 95mm	Prod.No.	7010	14,99
	Windscreen washer kit 6V Set for windscreen washer system with electrical pump and water bottle voltage: 6V Scope of delivery: bottle 1,5 liter cap metal holder wash pump 12V	Prod.No.	7597	25,90
	Ideal for upgrate the mechanical hand pump into an electrical system. <u>Wire set for switch for warning flasher 6V</u> Cable set for the 6V version of switch for warning flasher. Fit to voltage of 6V. Can be used for many Old and Youngtimers. Best use for Trabant as connecton between flasher unit, fuse box and switch	Prod.No. h.	7441	5,60
	original spare part length about:630mm one set will be needed			

IFA-vehicles > Trabant 500/600 > brake system

	Brake cable, left-hand (short) Cable for the hand brake. Fit to Trabant 601 and Trabant 1,1 left hand (drive made in Hungary, good quality, comperes to the original one.	Prod.No. ver side)	180	9,90
	Brake cable, right-hand (long) Cable for the hand brake. Fit to Trabant 601 and Trabant 1,1 right hand (commade in Hungary, good quality, comperes to the original one.	Prod.No. o-driver side)	181	11,90
9	Brake hose retainer, original style sacer spring for connection between flexible brake hose and brake pipe	Prod.No.	240	1,43
•	surface bronzing one piece for each screw joint will be needed			
-	Cap for stop-lamp oil-pressure switch Rubber cap for the brake ligths switch. Best protection for dust and wather	Prod.No.	7308	5,15
	Fit to the vehicles: Trabant 500, 600, 601, 1.1 Wartburg 311, 3 ⁻⁷ B1000,B1000-1 Framo, Mulicar M22, M24, M26	12, 313, 353	3, 1.3 B	arkas
P	countersunk-head screw for brake drum screw for brake drum Trabant	Prod.No.	6214	0,43
	M6 x 10 mm with hexagon socket galvanized one piece for each brake drum			
0	Dust cup sleeves rear wheel brake cylinder Simplex, Trabant 500. Rubber sleeve as dust cap for repairing of the wheel brake cylinder type: S Can be mounted at the fornt and rear axle.		7741	4,50
	fit to Trabant 500 and Trabant 600 delivery as an single part two pieces will be needed for one brake cylinder (8 pieces for the complete	e Trabant)		
_	lever clutch lever for the mecanical actuated cluch system of the Trabant 601 and 1,1.	Prod.No.	7127	22,36
scope	Trabant 601 and Trabant 1,1 e of delivery without Rubber lining for brake and clutch pedal-shaft iece will be needed			
11	Foot lever unit (overhauled) Foot lever unit constist of one lever for the hydraulic actuated brake sys mecanical actuated cluch system. The set is complete pre-installed.	Prod.No. stem and one	185 e lever fo	59,37 or the
▲ ↓	fit to Trabant 601 and Trabant 1,1 scope of delivery inclusive Rubber lining for brake and clutch pedal-shaft one piece will be needed			

	Holder single part steel Spring bearing for the brake shoe holder can be used for Trabant500- 601 material: steel priece for each piece two pieces will be needed for each brake shoe	Prod.No. front brake.	7098	2,00
lever for parking l handbrake lever for	brake comlete the parking brake of the Trabant 500,600,601 and 1.1	Prod.No.	6857	65,20
delivery inclusive ur one piece will be ne	nkock push button and toothed segment eeded			
	Master brake cylinder - one circle, original Single circle master cylinder used in Trabant 500, 600 and Trabant 601 upt	Prod.No. to 03/1980	7189	62,00
	overhauled spare part delivery without reservior for brake fluid and mounting equipment one piece will be needed Please note, we can only exchange you this spare part if you ship 1x used the type number TGL BH7 to our company in advance!	master brak	e cylinder	with
	Outer front brake line, complete, left side 1 circle, simplex Pre-convoluted and bordered brake line. Connection between wheel brake cylinder to font brake hose left hand. length: about 21 cm material: steel line, zinc-coated 4,75x0,7 scope of delivery with 2 pieces outlet nuts fit to all Trabant 500, 600 and 601 with simplex brake system at front axle one piece will be needed	Prod.No.	6698	9,25
	Outer front brake line, complete, right side 1 circle, simplex Pre-convoluted and bordered brake line. Connection between wheel brake cylinder to font brake hose right hand. length: about 16 cm material: steel line, zinc-coated 4,75x0,7 scope of delivery with 2 pieces outlet nuts fit to all Trabant 500, 600 and 601 with simplex brake system at front axle one piece will be needed	Prod.No.	6699	9,25
	Rear wheel-brake cylinder, original 19mm Complete in Germany overhauled rear wheel brake cylinder with D=19,04mm. Fit to Trabant 601 up to 03.1968 and Trabant 1,1 all models. scope of delivery: inclusive ring sleeves and bleeder screw break piston diameter: 19,04mm also used for some IFA-vehicles, Camptourist tent trailer two pieces will be needed	Prod.No. ring sleeve:	7462 s, brak-p	35,00 iston

release spring for pedal, old model release spring fit to brake pedal and clutch pedal of pedal unit length of the spring coil: 69mm diameter of the spring coil: 8mm total length of the spring: ca.160mm

	Rubber lining EU for brake and clutch pedal-shaft Rubber pad for the clutch and brake pedal.	Prod.No.	8013	3,95
	material: rubber, black made in EU worse qulity two pieces will be needed			
	Rubber lining made in Germany for brake and clutch pedal-shaft Rubber pad for the clutch and brake pedal. New reproduction made in Germany in brilliant quality. Fit to many IFA cars like Trabant, P70/F8, Wartburg 311, Multicar	Prod.No.	184	8,57
	material: rubber, black made in Germany best quality two pieces will be needed			
	Simplex wheel-brake cylinder front, overhauled Wheel brake cylinder (simplex) for the front brake system of the Trabant 5 Spare part is comlete overhauled. Please note, your old brake cylinde before we send you the spare part. {L[complete with ring sleeves][brake pistion diameter 22,20mm][up to vir 601][inclusive bleeder screw]	r have to be	shipped	
	Simplex wheel-brake cylinder rear, overhauled Wheel brake cylinder (simplex) for the reart brake system of the Trabant 5 Spare part is comlete overhauled. Please note, your old brake cylinde before we send you the spare part. {L[complete with ring sleeves][brake pistion diameter 15,87mm][inclusive b	r have to be		35,90 to us
C	Slealing for Hand brake lever	Prod.No.	1070	5,44
	Sleeve set single brake master cylinder, complete Complete repair set for the 1-circle brake master cylinder was mounted Trabant 601.	Prod.No. up to vinatg	189 e april 19	10,45 80 at
\checkmark	material: rubber made in EU one set will be needed			
	Sleeve set single brake master cylinder, original Complete repair set for the 1-circle brake master cylinder. The sleeves was mounted up to vinatge april 1980 at Trabant 601.	Prod.No.	7284	14,25
	material: rubber			

made in Germany one set will be needed

	 Stop-lamp oil-pressure switch pin plug Hydraulic pessure cennected switch for the brake lights. Type of the switch with flat plug contacts. 	Prod.No.	102	11,33
	delivery as original spare part or high quality EU production Fit to the vehicles: Trabant 500, 600, 601, 1.1 Wartburg 311, 312 B1000,B1000-1 Framo, Mulicar M22, M24, M26	, 313, 353	, 1.3 I	Barkas
	Stop-lamp oil-pressure switch srew connection Hydraulic pessure cennected switch for the brake lights. Type of the switch with srew contacts.	Prod.No.	7595	11,87
	delivery as original spare part Fit to the vehicles: Trabant 500, 600, 601, 1.1 Wartburg 311, 312 B1000,B1000-1 Framo, Mulicar M22, M24, M26	, 313, 353	, 1.3	Barkas
	<u>Tank for brake fluid 1 circle</u> Reservoir for brake fluid for Trabant 601 with single-circle brake master cylinder, and many trailer and camper with hydraulical brake system	Prod.No. up to vinta	191 ge: apri	9,50 il 1980
	scope of delivery: inclusive cap			
Y	scope of delivery: inclusive cap one piece will be needed <u>toothed segment for lever for parking brake</u> toothed segment for the handbrake lever of the Trabant 500,600,601 and 1.1	Prod.No.	6994	7,50
	one piece will be needed toothed segment for lever for parking brake		6994	7,50
	one piece will be needed toothed segment for lever for parking brake toothed segment for the handbrake lever of the Trabant 500,600,601 and 1.1 delivery without connection rivet original spare part		6994 314	2,90

IFA-vehicles > Trabant 500/600 > Rubber sections & -parts



Plug for body Small plg for holes diameter 5mm. Can be used for the car body.

material: rubber, black total length: 27mm made in Germany

Prod.No. 7705 2,49



Profile filler windscreenProd.No.689918,00profile filler for rubber section windscreen (Limousine and Universal (station wagon)) and rear window(only Limousine) fit to Trabant 500 (P50), 600 (P60) and early Trabant 601

available in three different colours: black, white and grey (Please chose the wanted colour below!). Length 3,60 meter

Rubber for rear light, colour: black (P50,P60) Seal for the rear light cases. Fit to Trabant 500/ 600 car boot Limousine.	Prod.No.	6640	18,50
material: rubber colour: black two pieces will be needed			
Rubber for rear light, colour: grey (P50,P60) Seal for the rear light cases. Fit to Trabant 500/ 600 car boot Limousine.	Prod.No.	6691	18,50
 material: rubber colour: black two pieces will be needed			
rubber pad for 20 mm mouldings, black (yard goods) Rubber pad for aluminium mouldings with a wide of 20 mm.	Prod.No.	6755	2,94
the price is for one meter of rubber pad (ordering two pieces means one pi material: PVC colour: black	ece of 2 mete	er)	
rubber pad for 20 mm mouldings, grey (yard goods) Rubber pad for aluminium mouldings with a wide of 20 mm.	Prod.No.	7789	2,94
the price is for one meter of rubber pad (ordering two pieces means one pi material: PVC colour: grey	ece of 2 mete	er)	
rubber pad for moulding, black (yard goods) Rubber pad for aluminium moulding with a wide of 12 mm.	Prod.No.	6754	2,94
the price is for one meter of rubber pad (ordering two pieces means one pi material: PVC colour: black	ece of 2 mete	er)	
rubber pad for moulding, grey (yard goods) Rubber pad for aluminium moulding with a wide of 12 mm.	Prod.No.	7788	2,94
the price is for one meter of rubber pad (ordering two pieces means one pi material: PVC colour: grey	ece of 2 mete	er)	



rubber pad for plane frame Prod.No. 6753 5.20 The rubber is mounted between door sheet metal of door frame and lower aluminium sections of plane frame. Fit to Trabant 500/ 600.

material: rubber colour: black length: 1 m width (without edge): 35 mm thickness: 1,5 mm



Rubber section for rear boot Limousine

Black cellular rubber (sponge rubber) section for car boot of Trabant 500 / 600.

Prod.No. 7182

19.79

length: 3,50 Meter German product



Rubber-section for inner door sealing (P50/60) Prod.No. 6747 9.00 rubber-section for inner door sealing at B-pillar (and perhaps A-pillar (length about 0.6 to 0.65 Meter), too) of Trabant 500 and 600 (all variants) At the upper part of B-pillar is an additional sheet metall to clamp the flat part of rubber. In the lower part of B-pillar the rubber-section will be clamped between b-pillar and outside cladding.

Also fit to lower sealing between A-pillar and B-pillar, mounted with an additional L-section (length one Meter for each door).

length: 1 m material: rubber colour: black length of flat part (lug): ca. 16 mm outer diamter of hose: ca. 15 mm



Rubber-section for inner door sealing, black (P50/60) Prod.No. 6750 27,50 Black cellular rubber-section for side door sealing of Trabant 500 and 600 (all variants). The rubber seals starting at the lower end along the A-pillar under the roof frame to lower end of B-pillar, but it will not mount inside the car body.

length: 4 m material: cellular rubber colour: black



6847 Rubber-section for inner door sealing, grey (P50/60) Prod.No. 27,50 Black cellular rubber-section for side door sealing of Trabant 500 and 600 (all variants). The rubber seals starting at the lower end along the A-pillar under the roof frame to lower end of B-pillar, but it will not mount inside the car body.

length: 4 m material: cellular rubber colour: grey



Rubber-section for integral pane (median web) in side doors (P50/60Prod.No. 6749 5.97 Rubber-section for front sealing of integral pane of each side door of Trabant 500 and 600 (all variants).

This rubber-section will be used for sealing the front side of pane (median web). The lengthened rubber lip seals the opening between median web and sliding pane.

length: 0,5 m (fit to one door) material: rubber colour: black



Rubber-section for integral pane in side doors (P50/60)Prod.No.67489,00rubber-section for integral pane of side doors of Trabant 500 and 600 (all variants).500 and 600 (all variants).500 and 600 (all variants).This rubber-section will be used for sealing the upper, lower and outer side of each pane. For sealing the inner side (median web) a different rubber-section is neccessary.500 and 500 (all variants).

length: 1 m (fit to one door) material: rubber colour: black



Rubber-section for integral pane in side doors (P50/60)Prod.No.690010,89rubber-section for sliding window of side doors of Trabant 500 and 600 (all variants).This rubber-section will be used for outer sealing the lower side and along the window frame fromlower corner (front) up to median web.

length: 1,5 m (fit to one door) material: rubber colour: black



Rubber-section for rear pane (side) Station Wagon, blackProd.No.778519,11Pane sealing of the side rear windows (font pane) of the Trabant 500 and Trabant 600 station wagon(called Universal).The profiled rubber is an new production.

for each car two pieces will be needed high quality made in germany colour: black length: 2,80 meter



Rubber-section for rear pane (side), blackProd.No.778413,95Pane sealing of the side rear windows (font pane) of the Trabant 500 and Trabant 600.The profiled rubber is an new production.100

for each car two pieces will be needed high quality made in germany colour: black length: 1,90 meter



Rubber-section for window guidingProd.No.690119,98Rubber section for door sliding window sealing. Material: rubber with plush.

width of the rubber section: 12mm glas width: 5mm length: 2,20 Meter (0,8 Meter for horizontal sealing + 1,4 Meter along the upper window frame for each door, one piece will be needed



Rubber-section for windscreen and for rear window (P50/60)Prod.No.6745rubber-section for windscreen of Trabant 500 and 600 (all variants)and for rear window (only for car body variant Limousine)For installation this rubber-section an additional profil filler is necessary.6745

length: 3,00 m material: rubber colour: black necessary accessory: profile filler (obtainable in different colours) 28,33

0	<u>Seal for hinge</u> Rubber for the hinge of the engine bonnet. Fit to Trabant 500/ 600.	Prod.No.	6639	14,30
	one set consist of two pieces material: rubber colour: black 2 sets will be needed			
	Seal for lettering The rubber is mounted behind the trademark at the engine bonnet. Fit to Tr	Prod.No. abant 500/ 6	6638 00.	8,50
	material: rubber colour: black			
\bigcirc	sealing rubber for door-opener left hand The rubber is mounted between door-plating and door-opener unit. Fit to Trabant 500/ 600.	Prod.No.	6838	12,74
	material: rubber colour: black left side, driver side and rear door Limousine: one piece station wagon: two pieces			
	sealing rubber for door-opener right hand The rubber is mounted between door-plating and door-opener unit. Fit to Trabant 500/ 600.	Prod.No.	6752	12,74
	material: rubber colour: black right side, codriver side Limousine or station wagon: one piece			
	Sealing rubber numberplate lights The rubber is mounted behind the metal profile for the number plate lights. boot Limousine.	Prod.No. Fit to Traba	6637 nt 500/ 60	27,00 10 car
	material: rubber colour: black			
IFA-vehicles > T	rabant 500/600 > electrical system			
	Armature for dynamo 6V Dynamo rotour as an single part. Best use for refresh the dynamo. Fit to direct current dynamos with 6V. Useabe for the car types: Trabant 500,600,601 Barkas V901 (Framo)	Prod.No.	7806	36,81

Single spare part, without bearings or mounting bits original spare part one piece will be needed

Ball bearing for Dynamo (old type) Grooved ball bearing to retain the dynamo armature at teh case. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part, delivery without mounting bits high quality made by FAG two pieces will be needed



Brush spring for dynamo older type

Spring for the brushes to connect the rotor. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part two pieces will be needed



Contact box for dynamo older type Prod.No. 7811 4,15 Wire connection terminal box for mounting at the dynamo case. Delivery inclusive contact for wires DF and D+. Inclusive clamp bolt for connection the brushes. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part one piece will be needed



<u>Contact rail for dynamo older type</u> Middle contact for connection the wire D- at the electrical box. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part one piece will be needed Prod.No. 7796 8,47

Prod.No. 7808 1,85

Prod.No.

7809

1.70



Dust cap for ball bearing trunnion bearing A-SProd.No.78031,80Metal cap for protection the grooved ball bearing at the trunnion bearing A-S front side agianst dust
and dirt.A-S front side agianst dustFit to direct current dynamos with 6V or 12V.
Useabe for the car types:
Trabant 500,600,601
Wartburg 311,312,313,353
Barkas V901 (Framo)Fit direct current dynamos with 6V or 12V.

Single spare part original spare part outside diameter: 29mm inside diameter: 15mm one piece will be needed



Dust cap for ball bearing trunnion bearing rear Prod.No. 7804 1,80 Metal cap for protection of the grooved ball bearing at the trunnion bearing A-S rear side agianst dust and dirt. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo) Single spare part original spare part outside diameter: 34mm inside diameter: 15mm one piece will be needed Field Ciol I for dynamo 6V Prod.No. 7816 15,74 Stator coil (Field coil no.1) for mounting inside of the dynamo case. The connecion wires have to be solided at the contacts.



Stator coil (Field coil no.1) for mounting inside of the dynamo cas The connecion wires have to be solided at the contacts. Best use for refresh the dynamo. Fit to direct current dynamos with 6V. Useabe for the car types: Trabant 500,600,601 Barkas V901 (Framo)

Single spare part, without mounting bits original spare part one piece will be needed



Field Ciol II for dynamo 6V

Stator coil (Field coil no.2) for mounting inside of the dynamo case. The connecion wires have to be solided at the contacts. Best use for refresh the dynamo. Fit to direct current dynamos with 6V. Useabe for the car types: Trabant 500,600,601 Barkas V901 (Framo)

Single spare part, without mounting bits original spare part one piece will be needed



Fuse box eigth fold

Fuse box inclusive 8 fuses. Wire connection with mounting screws. Type with 8 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Youngtimers. Prod.No. 8036 18,24

Prod.No. 7817

15,74



Fuse box sixfold Prod.No. 8035 Fuse box inclusive 6 fuses. Wire connection with mounting screws. Type with 6 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Youngtimers.



Pin bolt for dynamo older type Prod.No. 7805 2.25 Special pin for mounting the front and rear trunnion bearing A-S at the dynamo base case. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part thread: M5 length: 170mm two pieces will be needed



Retainer for Ball bearing Trunnion bearing A-S	Prod.No.	7802	3,20
Mounting holder for the grooved ball bearing at the trunnion bearing A-S from	nt side.		
Fit to direct current dynamos with 6V or 12V.			
Useabe for the car types:			
Trabant 500,600,601			
Wartburg 311,312,313,353			
Barkas V901 (Framo)			

Prod.No.

7812

0,90

Single spare part, delivery mounting screws original spare part one piece will be needed



Retainer for contact rail

Tinned metal pice to solder the wire of the field coil at the middle contact (D-). Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part one piece will be needed



Trunnion bearing A-S dynamo older type Prod.No. 7807 39,06 Rear side trunnion bearing complete with pre-installed brushes and pressure springs. Best use for overhauling. Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part without mounting equipment and bearing original spare part one piece will be needed

19,54



Wire clip for contact box U-bolt to mount the cover on top of the connection terminal box Fit to direct current dynamos with 6V or 12V. Useabe for the car types: Trabant 500,600,601 Wartburg 311,312,313,353 Barkas V901 (Framo)

Single spare part original spare part one piece will be needed

IFA-vehicles > Trabant 500/600 > Front axle



 Bushing for king pin T500 / T600 / T601
 Prod.No.
 7607
 14,25

 Original Pressstoff-bushing for guiding of the lower bearing of the front axle at the Trabant 500,600
 and 601 with vintage limit.

 Original spare part.
 The bushing have to be reamed by reamer after press-in operation.

Prod.No.

7813

1,50

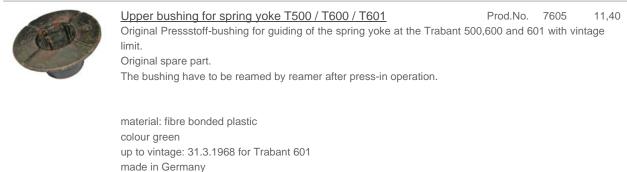
material: fibre bonded plastic colour green up to vintage: 31.3.1968 for Trabant 601 made in Germany two pieces will be needed



Lower bushing for spring yoke T500 / T600 / T601 Prod.No. 7606 10,40 Original Pressstoff-bushing for guiding of the spring yoke at the Trabant 500,600 and 601 with vintage limit. Original spare part.

The bushing have to be reamed by reamer after press-in operation.

material: fibre bonded plastic colour green up to vintage: 31.3.1968 for Trabant 601 made in Germany two pieces will be needed



two pieces will be needed

IFA-vehicles > Wartburg 311 / 312 / 313

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<u>Alternator DC 6V</u> Dynamo for vehicles with 6V direct current. Fit to the folloing cars: : Trabant, Wartburg 311, 312 und Framo.

new spare part (original-IFA-part) type: 220W scope of delivery without belt pulley

mostly the generator has an external regulator.



Battery 6V 84Ah, dry (not charched)Prod.No.1225161,69Batterie for cars with 6V supply voltage. The capacity is 84 Ah. The starting power is 240A.We just deliver this battery dry and uncharched.Design fit to historical vehicles.

Prod.No.

Prod.No. 7675

761

95,33

3,45

length: 22,5 cm wide: 17,5 cm highness case: 20 cm total highness inclusive pins: 22 cm made in Germany



Battery acid 1,0 liter

Complete pre mixed batterie fluid for using at all starter batterys. Can be used for 6,12 and 24V voltage system.

contens: 1 Liter bottle with child-proof lock please note the instructions at the bottle



Bulb retainer display instrumentsProd.No.78432,50Holder for bulbs as an checked secound hand part. Can be used for nearly all IFA vehicles.Type with contact pin for wire plug: 6,3x0,8 (standart)Useabe for bulbs 6V, 12V oder 12V 2W with Ba7S base as speedometer lightning, display and indecator lights.Image: 1 mining the second second

checked secound hand part delivery without bulb original part



Bulb retainer display instruments, screw pinProd.No.78443,90Holder for bulbs with screw pin for wire connection. Can be used for nearly all IFA vehicles.3,90Type with contact for screw connection: up tp 1,5 mmm².Useabe for bulbs 6V, 12V oder 12V 2W with Ba7S base as speedometer lightning, display and indecator lights.

new spare part delivery without bulb



Cap for Ignition coil

Rubber cap for connection wires pin 1 and pin 15 at the ignition coils. Useable for the 40mm and original 60mm coils with ring pin connection.

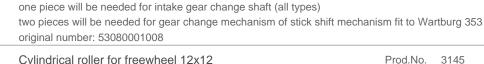
Prod.No. 7991 1,95

material: rubber, black



Collar for gear shifting shaft Prod.No. 6981 5,83 Sealing sleeve mounted on top of the gearbox to save the gear change shaft. Fit to all Wartburg 311, 312, 313 and 353 without vintage limit.

Material: rubber





Cylindrical roller for freewheel 12x12

2,65 Single part of the cylindrical roller for the freewheel of the Wartburg 311 (from frame number: 637057 ownwards)

Prod.No. 7394

2,95

10 pieces will be needed zero mark: diameter 12,00mm length: 12mm made in Germany

Cylindrical roller for freewheel 12x18

Single part of the cylindrical roller for the freewheel of the Wartburg 311 (up to frame number: 637057)

9 pieces will be needed zero mark: diameter 12,00mm length: 18mm made in Germany

Glass for front direction indicator lamp, white Prod.No. 7248 15.40 New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60)and fit to Wartburg 311.312.313 and Framo. Colour: colorless transparent with stuck on sealing rubber high quality, made in Germany in tandem with chromed ring it can be used also as position light fit to camper Intercamp Glass for front direction indicator lamp, yellow (P50/P60) Prod.No. 7247 15.40 New produced spare glass for old front flash lights of Trabant 500 and 600 (P50/60)and fit to Wartburg 311,312,313 und Framo. Colour: orange transparent with stuck on sealing rubber high quality, made in Germany Ignition coil 6V, diameter 40mm Prod.No. 7987 18,77 This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and Wartburg 313, Framo with voltage of 6V. Made in Europe. Sizes:

> diameter: 40mm total lenght:130mm length of the aluminium case: 92mm threads for connection wires: M4



Ignition coil 6V, diameter 40mm, GermanyProd.No.799067,33This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and Wartburg 313, Framo with
voltage of 6V.Original spare part.Original spare part.Sizes:

diameter: 40mm total lenght:130mm length of the aluminium case: 92mm threads for connection wires: M4



Ignition coil 6V, diameter 62mmProd.No.81037,11This coils can be used for Trabant 500, 600 and 601, Wartburg 313 and Wartburg 313, Framo with
voltage of 6V.Original spare part.

diameter: 62mm total lenght:156mm length of the aluminium case: 121mm threads for connection wires:M5 made in Germany

Joint for trak rod W311, left-hand thread

Sizes:

Trak rod end with eleastomer bearing. Fit to Wartburg 311. Shank type with lef hand thread M14 \times 1,5.

original spare part lock nut: trak rod nut Castel nut: slotted nut M12 x 1,5 pint: split pin

<u>Joint for trak rod W311, right-hand thread</u> Trak rod end with eleastomer bearing. Fit to Wartburg 311. Shank type with right hand thread M14 x 1,5.

original spare part lock nut: trak rod nut Castel nut: slotted nut M12 x 1,5 pint: split pin



<u>Knob for push switch 6 / 12V</u> Button insert for the push switchs. Colour: yellow Can be used for many Old and Youngtimers.

original spare part delivery as an single part with snap ring



Seite 49 from147

Prod.No. 6592 36,50

6603

36,50

0,98

Prod.No.

Prod.No. 7960

	<u>LDM-Design outer rear view mirror, right</u> chromed Design rear view mirrors for co-drivers side (right door) arm is made of zinc die casting (chromed) mounting in the same way like original rear view mirrors	Prod.No.	7063	68,20
	These outer rear view mirrors was elaborate handmade by LDM-tuning no series producktion!			
	Magnet, complete for starter 12V Solenoid switch for starter for Trabant 601, Wartburg 353 and Barkas B1000	Prod.No.	784	39,79
	operating voltage: 12V spare part made EU one piece will be needed			
	<u>Magnet, complete for starter 6V</u> Magnet switch for all starter types: Trabant 500,600,601, Wartburg 311,312,313 and Barkas B1000 with 6V sys This is an NOS spare part.	Prod.No. tem.	780	45,50
	<u>Plug for body</u> Small plg for holes diameter 5mm. Can be used for the car body.	Prod.No.	7705	2,49
	material: rubber, black total length: 27mm made in Germany			
2	Protection cap for starter lite (plastic) Sealing cap to protect the starter wire (plus) against dust and moisture. Fit to the vehicles: P70, Trabant, Wartburg, Multicar, Framo and Barkas.	Prod.No.	786	2,28
	made in Germany one piece will be needed			
	Replacement glass for RETRO rear fog lamp Red glass as spare part for our RETRO fog light	Prod.No.	7136	19,99
COTONEL DE MINE	material: red glass made in Germany			
	Replacement glass for RETRO reverse lamp Red glass as spare part for our RETRO reverse indication lamp	Prod.No.	7137	8,93
	material: clear (white) glass made in Germany			
	Retro back up lamp for rear bumper Chromed back up light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to historical	Prod.No. cars.	6876	77,71
Ŧ	colour: chromium-plated casing, clear glass size: 11 x 5,5 cm delivery without bulb made in Germany			

	<u>Retro licence plate lights</u> Chromed reversing registration plate light. Mounting with two M6 nuts. The lamp made of high end fabrication and the design fit brilliant to historica	Prod.No.	7989	12,87
	colour: chromium-plated casing, clear lense size: L=82mm x B=29mm x H=27mm bolt distance: 45mm delivery without bulb made in Europe			
	Retro rear fog lamp for rear bumper Chromed reversing fog light for the mounting on top of the bumber. The lamp made of high end fabrication and the design fit brilliant to historica	Prod.No. I cars.	6877	93,28
ų.	colour: chromium-plated casing, red glass size: 11 x 5,5 cm delivery without bulb made in Germany			
[Ring eye D10mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7516 rtol conne	3,29 ction
	Eye diameter: 10mm diameter pipe connection: 6mm pipe bend: 90 degree pipe length total: 55mm			
Orth	Ring eye D10mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7537 rtol conne	2,48 ction
	Eye diameter: 10mm diameter pipe connection: 6mm			
Orent	Ring eye D10mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No.	7538 rtol conne	2,48 ction
	Eye diameter: 10mm diameter pipe connection: 8mm			
-0	Ring eye D12mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 12mm	Prod.No. normal per	7517 rtol conne	3,59 ction
	Eye diameter: 12mm diameter pipe connection: 8mm pipe bend: 90 degree pipe length total: 74mm			

Contract of	Ring eye D12mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes of hoses. Can be used for banjo screws D= 12mm	Prod.No. r normal pe	7539 rtol connec	2,49 ction
	Eye diameter: 12mm diameter pipe connection: 6mm			
Contraction	Ring eye D12mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes of hoses. Can be used for banjo screws D= 12mm	Prod.No. r normal pe	7540 rtol connec	2,49 ction
	Eye diameter: 12mm diameter pipe connection: 8mm			
	Rubber button pad for engine bonnet (W311) Rubber button pad for engine bonnet of old car body variant of Wartburg (ty	Prod.No. /p 311, 312, 3	6735 313)	1,95
	diameter of rubber pad: 20mm thickness of rubber pad: ca 5mm length total: ca 21mm diameter of mounting rubber pin (without cone): ca 5,5mm biggest diamter of cone: ca 9mm			
	<u>Screw-cap for brakeline 6 x 0,7</u> Screw-cap for brakeline 6mm x 0,7mm. The screws can be mounted at s lines. Please count how much pieces zou need total. Fit to Barkas B1000, Multicar M22, M24, M25 and all vehicles with 6mm bra		7276 I-copper b	1,25 rake
	border: type E thread: M12x1 material: steel, galvaniced made in Germany			
\cap	Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25	Prod.No.	7584	8,50
	material: rubber, black two pieces will be needed for each car			



<u>Sealing plate Rearlight</u> Rubber plate for the rear light of the Wartburg 311,312,313.

original spare part material: rubber, black two pieces will be needed for each car



 Shaft seal gearbox
 Prod.No.
 6939

 Oil seal for the Wartburg 311 gearbox.
 Prod.No.
 6939

 material: Viton
 size: 32 x 50 x 7
 Ymmetrial control of the size is 20 x 7

 type without additional dust lip
 Prod.No.
 3148

 Sleeve rubber (inner side)
 Prod.No.
 3148

 Rubber sleeve gearbox side for the right and left universal shaft.
 Prod.No.
 3148

Prod.No.

7439

13,60

19,44

9,80

29,50

6,50

15,50

Prod.No. 6599

Prod.No. 7681



material: rubber, black
two pieces will be needed
made in Europe
delivery as an single part without mounting spring and mounting strap



Sleeve rubber final drive	(N	/ <u>311)</u>		
Rubber sleeve for Wartburg	311	outer jo	int universa	l drive shaft.

<u>Sleeve ru</u> Rubber sle
motorial: C

<u>Sleeve rubber for central lubrication (W311)</u> Rubber sleeve for central lubrication system Wartburg 311.

material: Gummi original spare parts



Spare key, copy is made from yor key numberProd.No.1341Production of an spare key for door, ignition or fuel cap looks and so on...You have to tell us your key number per email, fax or letter.You have to tell us your key number per email, fax or letter.You have to tell us your key number per email, fax or letter.

delivery time about one to two weeks all Trabant keys possible

Special offers end c	current prices. http://www.ium-turing.ue Document draw on 07.08.2018.			
	Spark plug M18 - 175, NGK Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (W18). The heating rate complies 175 (warm spark plug), best use for water coole Made by NGK, Japan. Bosch Nr. M175 T1 spanner gap: SW 21	Prod.No.	7529	6,75
·	Spark plug M18 - 225, *ISOLATOR* ■ Spark plug for the tap M18.	Prod.No.	1192	12,50
	Spark plug M18 - 225, NGK Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (T18). The heating rate complies 225 (cold spark plug), best use for water and air Made by NGK, Japan. Bosch Nr. M225 T1	Prod.No. r cooled engir	7530 nes.	6,75
	Spark plug M18 - 260, NGK Spark plug for using at tow stroke engines with thread M18. Good replacement for the original spare part (T18). The heating rate complies 260 (cold spark plug), best use for water and a tuning engines. Made by NGK, Japan. Bosch Nr. M260 T1	Prod.No. ir cooled eng	7531 ines spec	6,75 cial for
<u>Spark plug termin</u> fit to old type of spa	n <u>al M18</u> ark plugs with thread type M18	Prod.No.	6644	6,20
0	Spark plug terminal universal 5 kOhm Best terminal without metalcoat for all versions of sparks. Good replacment as the old type of spark plugs with thread type M18. Resistance type suppressor: 5kOhm producer: NGK inclusive rubber seal for ignition wire and spark plug.	Prod.No.	7724	4,57
overhauled in Gerr	cars: Wartburg 311, 312, Framo und IFA F9	Prod.No.	6815	195,00
	Switch 6 / 12V Universal useable switch. Please choose Can be used for many Old and Youngtimers. original spare part	Prod.No.	7451	9,56
•	Original number: 8600.34			
	<u>Switch for warning flasher 6V</u> 6V version of switch for warning flasher with red round push button fit to voltage of 6V	Prod.No.	86	34,20
	delivery without control bulb contol bulb:Bulb 6V 1.2W			

contol bulb:Bulb 6V 1,2W original-spare part no.: 8600.31/1

Special offers end of	current prices: http://www.idm-tuning.de Document draw on 07.06.2016.			
	<u>Universal boot kit</u> Bellows for many exertions at automobiles, trailers, caravans and ships size:	Prod.No.	7010	14,99
	length:19cm diameter:10mm / 30mm length:23cm diameter: 35mm / 35mm length:15cm diameter:30mm / 42mm length:13cm diameter:41mm / 48mm length:12cm diameter:41mm / 55mm different length and diameter combinable length of the bellow pice: 95mm			
\bigcirc	<u>Universal brake line, CUNIFER 5m, 6mm</u> Brakepipeline 6 x 0,7 mm made of NiCuFe length: 5m for B1000, B1000-1, Mulicar M22, M24, M26, Framo, Warburg 311 and 313	Prod.No.	7398	42,99
\bigcirc	Wire set for switch for warning flasher 6V Cable set for the 6V version of switch for warning flasher. Fit to voltage of 6V. Can be used for many Old and Youngtimers. Best use for Trabant as connecton between flasher unit, fuse box and switch	Prod.No.	7441	5,60
EA vahialaa - M	original spare part length about:630mm one set will be needed			
PA-venicies > V	Wartburg 311 / 312 / 313 > Brake system Bleeder screw cap fit to all offered bleeder screws Protect the bleeder screw hole from dust and water.	Prod.No.	215	0,35
J	material: rubber made in Germany			
	Bleeder screw, M12x1 Bleeder screw for many IFA vehicles. Tap M12 x 1 with selaing cone 90 deg Fit to:	Prod.No. jrees.	6121	4,74
	Barkas B1000 Barkas B1000-1 Multicar M22 Multicar M24 Multicar M25 Wartburg 311 and 313			
\bigcap	Brake hose, front and rear axle Flexible brake hose for the Wartburg 311 drum brake. Reproducion of this brake hose, made at an current production in best qualit	Prod.No.	6769	9,04
a	total length: 49 cm			

total length: 49 cm tap: 1x M12 x 1,5 core thread and 1x M12 x 1,5 male thread for the front axle two pieces will be needed and one for the rear axle

Mounting place Material: Copper Length: 415mm This brake line is	e front wheel brake system of Wartburg 311,312,313. Y-junction brake master cylinder - to brake hose retainer font axle left hand. nickel, diameter 6mm s fabricated inclusive two cap nuts and flanged on both ends.	Prod.No.	8114	11,20
Brake line, fror Brake pipe for th Mounting place N Material: Copper Length: 675mm	tube is NOT in form curved. It can formed easily by hand. <u>It rigth hand</u> e front wheel brake system of Wartburg 311,312,313. Y-junction brake master cylinder - to brake hose retainer font axle right hand. nickel, diameter 6mm s fabricated inclusive two cap nuts and flanged on both ends.	Prod.No.	8115	13,86
	tube is NOT in form curved. It can formed easily by hand.			
	Brake master cylinder, 1 circle Complete in Germany overhauled brake master cylinder. Type: Renak CH	Prod.No.	7221	128,17
	 Brake master cylinder, 1 circle for Barkas B1000, Mulicar M22, Mulicar M2 311,312,313, Framo piston diameter: 25,4mm 	4, ZT, 3to-Sta	apler, Wa	arburg
	Details about the exchange parts: This spare part we can only deliver in direct exchange. Please send one overhaulable Brake master cylinder two-circle (original Renak to our company in advance. After checking the delivered parts for t we will send you the prepaid invoice.			
	Brake shoe set 50mm, Wartburg 311 One set of brake shoes complete, with lining, inclusive four pieces. Brake shoe wide: 50mm Brake drum diameter: 230mm. Fit to Wartburg 311, 312 and 313 for the front and rear brake system.	Prod.No.	7818	45,50
	One set will be needed made in EU			
	<u>distributor</u> T- junction for the rear brake lines.	Prod.No.	8112	7,73
8 18	material: brass thread : M12 X 1 mounting-diameter: 8,4 mm			
Connection hose length: 500 mm	ake cylinder - plastic reservoir (500mm) from brake fluid reservoir to 1-circle master brake cylinder Warburg 311, 312 and 313.	Prod.No.	8107	3,83
material: brake fl colour: black one piece neede	luid resisant rubber			
<u> </u>	Protection bellows for pressure bar input brake master cylinder Protection bellows for the single and tandem brake master cylinders. fit ot vehicles: Framo, B1000, B1000-1, Wartburg 311, 312, 313, 353, Multi	Prod.No. car M22, M24	4214 4, M25.	7,50
	inner diameter conical end: 15 mm inner diameter cylindrical end: 37 mm length: 35 mm - 58 mm			

	<u>retainer for brake hose</u> Brake hose retainer for Wartburg 311	Prod.No.	7168	9,77
	to put into the circumferential slot of the brake hose fitting fit or all types of W311 for one vehicle you need four pieces slot wide: 14 mm thickness: 1,75 mm			
	Ring sleeve, rear axle 25,35mm, original Original ring sleeve set for rear wheel brake cylinder type: CZ5. Fit to all models of: Multicar M22, Barkas, Wartburg 311, 312, 313 and Wa system at the front axle.	Prod.No. Irtburg 353 w	7232 rith brake	14,73 drum
	fit to brake cylinder diameter 25,35mm Comlete set for one wheel brake cylinder: 2x cap sleeve, 2x dust cap all rubber seals ar mad in Germany material: break fluid resistant rubber One set will be needed for each wheel side rear			
	Rivet bolt for hand-brake lever Rivet bolt for mounting the hand brake lever at the rear brake shoe (short li Fit to Tarabant 601 and Trabant 1,1 rear axle, Wartburg 311,312,353,1 Intercamp, Oase, Camptorist, Klappfix.		183 nger wie	1,21 Qek,
	material: steel, galvaniced one piece for each rear brake			
	Rubber lining made in Germany for brake and clutch pedal-shaft Rubber pad for the clutch and brake pedal. New reproduction made in Germany in brilliant quality. Fit to many IFA cars like Trabant, P70/F8, Wartburg 311,312, 313 and Mult	Prod.No. icar	8113	8,57
	material: rubber, black made in Germany best quality two pieces will be needed			
	Screw-cap for brakeline 6 x 0,7 Screw-cap for brakeline 6mm x 0,7mm. The screws can be mounted at s lines. Please count how much pieces zou need total. Fit to Wartburg 311, 312, 313.	Prod.No. teel or nicke	8111 I-copper b	1,25 prake
	border: type E thread: M12x1 material: steel, galvaniced made in Germany			
0	Sealing cap for wheel brake cylinder, front axle W311 Sealing rubber for the wheel brake cylinders front brake of Wartburg 311. Protection against moisture and brake dust.	Prod.No.	7751	5,03
	for diameter of piston: 27 mm			

100		
		9

<u>Sealing ring for wheel brake cylinder, front axle W311 (1 pair = 2 pieces)</u>to. 6012 9,73 Two sealing rings for the wheel brake cylinders built in front brake of Wartburg 311.

for diameter of piston: 27 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder first-class quality made in Germany



Sleeve set for brake master cylinder (1-circuit) Ø 25,4mm = 1 Prod.No. 7176 19,50 Two sealing rings for the wheel brake cylinders built in front brake of Wartburg 311.

for diameter of piston: 25,4 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder first-class quality made in Germany



Universal brake line, CUNIFER 5m, 6mmProd.No.7398Brakepipeline 6 x 0,7 mmmade of NiCuFelength: 5mfor B1000, B1000-1, Mulicar M22, M24, M26, Framo, Warburg 311 and 313

Wheel brake cylinder EU front axle, left, W311 Complete in Europe reproducted wheel brake cylinder. scope of delivery:

complete with ring sleeves and piston without bleeder screw brake-piston D= 25mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed

Wheel brake cylinder EU front axle, right, W311 Complete in Europe reproducted wheel brake cylinder.

scope of delivery:

complete with ring sleeves and piston without bleeder screw brake-piston D= 25mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed



 Wheel brake cylinder original front axle, left, W311
 Prod.No. 6011

 Complete in Germany overhauled wheel brake cylinder.
 Type: RENAK CZ 25

 Shipping only after your old brake cylinder with the mark RENAK CZ 25 was send to our company.

 Wheel brake cylinder for Wartburg 311 front, brake system drum brake.

 scope of delivery:

complete with ring sleeves and piston without bleeder screw brake-piston D= 27mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed

For more informations to this exchange part please use the Detail button.

42,99

41,77

41,77

41,77

Prod.No. 7845

Prod.No.

7846



 Wheel brake cylinder original front axle, right, W311
 Prod.No.
 6010
 41,77

 Complete in Germany overhauled wheel brake cylinder.
 Type: RENAK CZ 25
 Shipping only after your old brake cylinder with the mark RENAK CZ 25 was send to our company.
 Wheel brake cylinder for Wartburg 311 front, brake system drum brake.
 scope of delivery:

complete with ring sleeves and piston without bleeder screw brake-piston D= 27mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed

For more informations to this exchange part please use the Detail button.



 Wheel brake cylinder rear, original
 Prod.No.
 7252
 35,39

 Complete in Germany overhauled rear wheel brake cylinder with cap sleeves, brak-piston
 D=25,35mm.

 Mark: IFA BHL
 Fit to Wartburg 311

scope of delivery: inclusive cap sleeves and bleeder screw break piston diameter: 25,35mm also used for some IFA-vehicles two pieces will be needed

For more informations to this exchange part please use the Detail button.

IFA-vehicles > Wartburg 311 / 312 / 313 > Cooling system

Angle piece coolant hose 1000ccm Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311, 312 and 313 with 1000ccm engine and war angle: about 50 degree Inside diameter: 49mm Outside diameter: 59mm length: 150mm Material: EPDM High quality new production.	Prod.No.	7839	45,70
Angle piece coolant hose 900ccm Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311 with 900ccm engine and water pump. angle: about 60 degree Inside diameter: 49mm Outside diameter: 59mm length: 300mm Material: EPDM High quality new production.	Prod.No.	7840	49,26
Onmm) 3-way coolant petcock (W311) oth sideway tubes of 3-way coolant petcock 2") eeded	Prod.No.	6913	5,82
Omm) for sideway tubes of distributor (W311) oth sideway tubes of distributor 9")	Prod.No.	6914	8,94
	Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311, 312 and 313 with 1000ccm engine and wat angle: about 50 degree Inside diameter: 49mm Outside diameter: 59mm length: 150mm Material: EPDM High quality new production. <u>Angle piece coolant hose 900ccm</u> Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311 with 900ccm engine and water pump. angle: about 60 degree Inside diameter: 49mm Outside diameter: 59mm length: 300mm Material: EPDM High quality new production. <u>Onmm) 3-way coolant petcock (W311)</u> oth sideway tubes of 3-way coolant petcock 2") eeded <u>Omm) for sideway tubes of distributor (W311)</u> oth sideway tubes of distributor	Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311, 312 and 313 with 1000ccm engine and water pump. angle: about 50 degree Inside diameter: 49mm Outside diameter: 59mm length: 150mm Material: EPDM High quality new production. Angle piece coolant hose 900ccm Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311 with 900ccm engine and water pump. angle: about 60 degree Inside diameter: 49mm Outside diameter: 59mm length: 300mm Material: EPDM High quality new production. Domm) 3-way coolant petcock (W311) oth sideway tubes of 3-way coolant petcock 2") eeded Domm) for sideway tubes of distributor (W311) oth sideway tubes of distributor 9")	Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311, 312 and 313 with 1000ccm engine and water pump. angle: about 50 degree Inside diameter: 49mm Outside diameter: 59mm length: 150mm Material: EPDM High quality new production. Angle piece coolant hose 900ccm Connection-hose for coolant connector at the cylinder head upper side. Can be used for Wartburg 311 with 900ccm engine and water pump. angle: about 60 degree Inside diameter: 59mm length: 300mm Material: EPDM High quality new production. Dutside diameter: 59mm length: 300mm Material: EPDM High quality new production. Domm) 3-way coolant petcock (W311) oth sideway tubes of 3-way coolant petcock 2') eeded Dmm) for sideway tubes of distributor (W311) oth sideway tubes of distributor 9')



Coolant hose, 15 x 3,5mm (yard goods)Prod.No.693617,92rubber coolant hose with textile inset (DIN 73411 7/79)

up to 6 bar Inner diameter: 15 mm (0,59 inch) Thickness of wall: 3,5 mm (0,138 inch) up to 125°C Outer layer (EPDM): resistance to oil, ozone and aging through heat Inner layer (EPDM): resistance to antifreeze admixture and corrosion inhibitor

Deliverable as yard goods. If order two pieces of this article we will deliver one piece with a length of two Meter.

<u>Coolant hose, 195mm, distributor-water pump (W311)</u> Coolent hose fit to connect the distributor with water pump Prod.No. 6912

7,09

length: 195mm (7,68")

USBER I	Coolant hose, 25 x 3,5mm (1 Meter) rubber coolant hose with textile inset (DIN 73411 issue 1955)	Prod.No.	6948	14,77
	working pressure: 3 bar Inner diameter: 25 mm (1 inch)			
	Thickness of wall: 3,5 mm (0,138 inch)			
	Outer and inner layer made of black SBR-rubber quality			
	resistant against hot water with antifreeze admixture from -20°C up to +95	5°C		
	Only obtainable in pieces of one Meter.			
-	Coolant hose, 25 x 4,5mm (1 Meter) Rubber coolant hose with textile inset (DIN 73411 7/79)	Prod.No.	6917	29,8
and the second second	bup to 6 bar			
	Inner diameter: 25 mm (1 inch)			
	Thickness of wall: 4,5 mm (0,177 inch)			
	up to 125°C			
	Outer layer (EPDM): resistance to oil, ozone and aging through heat			
	Inner layer (EPDM): resistance to antifreeze admixture and corrosion inhi	bitor		
	Inner layer (EPDM): resistance to antifreeze admixture and corrosion inhi Only obtainable in pieces of one Meter.	bitor		
		Prod.No.	6916	2,1
	Only obtainable in pieces of one Meter. 60mm radiator-distributor (W311) oolant hose to connect the lower pipe of radiator with middle connection pipe of	Prod.No.	6916	2,1
Short piece of co	Only obtainable in pieces of one Meter. <u>60mm radiator-distributor (W311)</u> oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36")	Prod.No.		
Short piece of control lenght: 60mm (2)	Only obtainable in pieces of one Meter. 60mm radiator-distributor (W311) oolant hose to connect the lower pipe of radiator with middle connection pipe of	Prod.No. of distributor		2,1
Short piece of co lenght: 60mm (2 <u>Coolant hose,</u>	Only obtainable in pieces of one Meter. <u>60mm radiator-distributor (W311)</u> oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") <u>75mm, radiator-thermostat (W311)</u> oolant hose to connect the upper pipe of radiator with thermostat	Prod.No. of distributor		
Short piece of control of the second	Only obtainable in pieces of one Meter. <u>60mm radiator-distributor (W311)</u> oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") <u>75mm, radiator-thermostat (W311)</u> oolant hose to connect the upper pipe of radiator with thermostat	Prod.No. of distributor	6911	2,7
Short piece of control of the second	Only obtainable in pieces of one Meter. <u>60mm radiator-distributor (W311)</u> oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") <u>75mm, radiator-thermostat (W311)</u> oolant hose to connect the upper pipe of radiator with thermostat 2,95")	Prod.No. of distributor Prod.No.	6911	2,7
Short piece of control of the second	Only obtainable in pieces of one Meter. <u>60mm radiator-distributor (W311)</u> oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") <u>75mm, radiator-thermostat (W311)</u> oolant hose to connect the upper pipe of radiator with thermostat 2,95") <u>radiator end cap W311, Framo</u>	Prod.No. of distributor Prod.No.	6911	2,7
Short piece of control of the second	Only obtainable in pieces of one Meter. 60mm radiator-distributor (W311) oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") 75mm, radiator-thermostat (W311) oolant hose to connect the upper pipe of radiator with thermostat 2,95") radiator end cap W311, Framo zinc-coated end cap (seal) fit to radiator of Wartburg 311 and Framo	Prod.No. of distributor Prod.No.	6911	2,7
Short piece of control of the second	Only obtainable in pieces of one Meter. 60mm radiator-distributor (W311) oolant hose to connect the lower pipe of radiator with middle connection pipe of 2,36") 75mm, radiator-thermostat (W311) oolant hose to connect the upper pipe of radiator with thermostat 2,95") radiator end cap W311, Framo zinc-coated end cap (seal) fit to radiator of Wartburg 311 and Framo with additional pressed-on aluminium cover	Prod.No. of distributor Prod.No.	6911	

e	Radiator end cap, crome, W311, Framo Crome-coated end cap (seal) fit to radiator of Wartburg 311 and for Framo. Type without tongue.	Prod.No.	7490	16,70
	diameter of chrome-coated cap with knurling: 72mm inner parts of seal cap made of brass with rubber sealing (diamter about 48mm)			
•	Radiator end cap, crome, W311, Framo Zinc-coated end cap (seal) fit to radiator of Wartburg 311 and for Framo. Type without tongue.	Prod.No.	7491	13,70
	diameter of zinc-coated cap with knurling: 72mm inner parts of seal cap made of brass with rubber sealing (diamter about 48mm)			
	Radiator end cap, crome, with strap, W311, Framo Crome-coated end cap (seal) fit to radiator of Wartburg 311 and for Framo. Type inclusive tongue to fix an small retainer cain.	Prod.No.	7489	16,70
	diameter of chrome-coated cap with knurling: 72mm inner parts of seal cap made of brass with rubber sealing (diamter about 48mm)			
60	Radiator end cap, zinc, with strap, W311, Framo Zinc-coated end cap (seal) fit to radiator of Wartburg 311 and for Framo. Type inclusive tongue to fix an small retainer cain.	Prod.No.	6586	13,70
	diameter of zinc-coated cap with knurling: 72mm inner parts of seal cap made of brass with rubber sealing (diamter about 48mm)			
	radiator flange W311, Framo brass-fitting to solder on radiator	Prod.No.	6588	9,30
	fit to Wartburg 311 and Framo inner diameter (solder side): 40 mm outer diamter (side of cap): 69 mm height: 23 mm			
	Reduction piece coolant hose Run-down for coolant connector at the cylinder head upper side. Can be used for Wartburg 311,312 and 313. Inside diameter: 25mm Outside diameter: 50mm length: 21mm Material: EPDM High quality new production.	Prod.No.	7841	18,09
and the second sec	Valve for cooling water Brass drain cock will be mounted direct on the motor block (exhaust side). Fit to: Wartburg 311, 312,313, 353, Framo, Barkas B1000.	Prod.No.	6937	25,90

IFA-vehicles > Wartburg 311 / 312 / 313 > Engine



Adapter M18 ignition ajustment adapter for the dial gauge to adjust the ignition point. Fit to the spark plug tap M18. Hexagon nut for mounting SW 22. usefull for the fallowing vehicles:

Prod.No.

Prod No.

6819

761

28,99

95,33

made in Germany material: brass Trabant 500,600,601 Wartburg 311 Framo IFA F8 / F9 P70



Alternator DC 6V

Dynamo for vehicles with 6V direct current. Fit to the folloing cars: : Trabant, Wartburg 311, 312 und Framo.

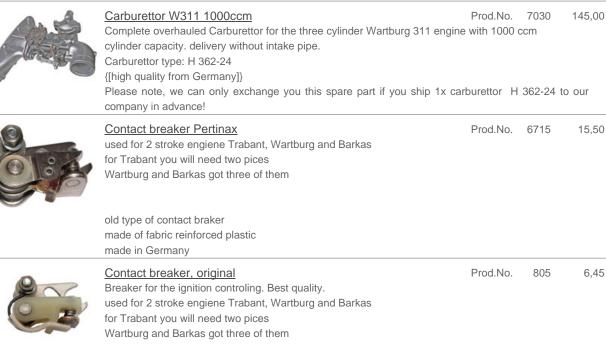
new spare part (original-IFA-part) type: 220W scope of delivery without belt pulley

mostly the generator has an external regulator.

Bearing fan shaft

Prod.No. 7507 9,86 One row roller bearing for the fan shaft thrue the cylinder head of the 900 ccm and 1000ccm 3-cylinder two stroke engines. It fit to Wartburg 311, 312 Framo, DKW and motor boates.

made by FAG both sides ar metall covered tow piece will be needed



inclusiv	ive lube felt	
materia	ial: plastic	
origina	al spare part	
made i	in Germany	



Crankshaft 1000ccm Prod.No. 6995 650.00 Complete overhauled crank shaft for the models Wartburg 311, 312 engines, Framo with V-pully without anti-vibration damper (mounting nut SW46)

Crankshaft sealings are modificated to piston ring sealing pully- and fly wheel side.

with standard version of conrod delivery iclusive needle bearings for the piston pins diameter: 20mm good qualitiy, made in Germany

Please note, we can only exchange you this spare part if you ship 1x used crank shaft and 1x V-pully to our company in advance!



crankshaft 900ccm

990.00 Prod.No. 7009 Complete overhauled crank shaft for the models Wartburg 311, 312 engines, Framo with V-pully without anti-vibration damper (mounting nut SW46)

Crankshaft sealings are modificated to piston ring sealing at the fly wheel side. The old type of labyrinth seal is modificated to pistion ring seal.

delivery iclusive bronze bearings for the piston pins diameter: 18mm high qualitiy, made in Germany

Please note, we can only exchange you this spare part if you ship 1x used crank shaft to our company in advance!

Prod.No.

8105

28,51

Cylinder head packing 1000 ccm - 8 bolts with metal ring

Head packing for the 1000 ccm, 3-cylinder two stroke engine.

Material consist of paper seal with dry graphite.

It fit to Wartburg 311, 312 Framo, DKW and motor boate with 1 Liter swept volume and 8 bolts for cylinder head mounting.

made in Germany inner diameter cylinder: 76 mm thickness: 1,2mm one piece will be needed



Cylinder head packing 900 ccm - 12 bolts with metal ring Prod.No. 6788 50,22 Head packing for the 900 ccm, 3-cylinder two stroke engine. Material consist of paper seal with dry graphite and matal ring. It fit to Wartburg 311, 312 Framo, DKW and motor boate with 0,9 Liter swept volume and 12 bolts for cylinder head mounting.

made in Germany inner diameter cylinder: 72 mm thickness: 2,2mm one piece will be needed



Cylinder head packing 900 ccm - 8 bolts with metal ring Prod.No. 6789 Head packing for the 900 ccm, 3-cylinder two stroke engine. Material consist of paper seal with dry graphite. It fit to Wartburg 311, 312 Framo, DKW and motor boate with 0,9 Liter swept volume and 8 bolts for cylinder head mounting.

made in Germany inner diameter cylinder: 72 mm thickness: 1,2mm one piece will be needed

47,50

1 and	<u>Dial gauge digitale type</u> Good quality dial indicator for example to adujst the ignition timing.	Prod.No.	7301	43,59
10 10	case diameter: 58mm			
	tolerance: 0,01mm			
	effective range: 0-10mm			
	made in China			
	scope of delivery without seperate extension pin non shock proof			
	Dial gauge shock proof	Prod.No.	6821	59,90
	High quality dial indicator for example to adujst the ignition timing.			
	case diameter: 58mm			
	tolerance: 0,01mm			
	effective range: 0-10mm			
	made in Germany			
	scope of delivery without seperate extension pin shock proof			
	Dial gauge simple type High quality dial indicator for example to adujst the ignition timing.	Prod.No.	6820	49,10
11	case diameter: 58mm tolerance: 0,01mm			
	effective range: 0-10mm			
	made in Germany			
	scope of delivery without seperate extension pin non shock proof			
	Dial gauge simple type	Prod.No.	7300	14,99
\odot	Cheap dial indicator for example to adujst the ignition timing.			
	case diameter: 58mm			
	tolerance: 0,01mm			
	effective range: 0-10mm			
	made in China scope of delivery without seperate extension pin			
	non shock proof			
	Drive joint rubber W311	Prod.No.	7850	14,57
	Drive joint instert made of rubber for the wheel drive shaft Wartburg 311.			
6	Mounting place gearbox side. New reproduction.			
	delivery as an single part			
	outside diameter:125mm			
	inside diameter: 59mm			
	material: rubbber, black made in Germany			
	four pieces will be needed			
	Exhaust manifold seal	Prod.No.	3011	2,89
Ø	Paper seal with dry graphite. It fit to all Wartburg 353, 312, 311 and B-1000 engine.) with 3-cylin	ider two sti	roke
2	very good quality of material and with good dimension accuracy			
	without metall ring			
	inner diameter: 43 mm (1,693 inch) three pieces will be needed			
	made in Germany (only available by LDM-Tuning)			

Seite 64 from147



Exhaust manifold seal with metall ring Prod.No. 6706 6.82 Paper seal with dry graphite. It fit to all Wartburg 353, 312, 311 and B-1000 with 3-cylinder two stroke engine. Usefull for all tuning engines for example RS 1000, Leutert.

Prod.No. 7302

Prod.No. 7043

Prod.No. 7154

Prod.No.

620

3,09

36.00

2,97

9,98

brilliant quality with metall ring inner diameter: 45 mm three pieces will be needed made in Germany



Extensions pin for Dial gauge, 60mm Extension for dial gauge. Fit to all offered gauges

thread: M2,5 diameter: 4mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof



Ignition distributor cover IFA F9 Framo Ignition distributor cover for the car models IFA F9 und Framo.

Prod.No. 7619 35,42 Piston ring pliers Piston ring mounting and demounting tool. With this pliers the changing of the piston rings will be simple and save, because the rins are retained at the outside. working dimensions: 1-100mm surface: nickel-plated with blue plastic handles

Locking plate for the two srews, which are necessary to mount the beltwheel at crankshaft.

Locking plate for the five srews, which are necessary to mount the flywheel at crankshaft.

surface: galvanized fit to 2-stroke-engines of Wartburg, Barkas B1000 one piece will be needed for each engine

safety plate beltwheel (W353/B1000)

safety plate flywheel (W353/B1000)

made in Germany



surface: galvanized with olive drap colour fit to 2-stroke-engines of Wartburg 311, 312, 313, 353, Framo Barkas B1000 one piece will be needed for each engine



Seal for flange suction pipe - engine block Prod.No. 6897

7,50 Paper seal for flange of the inlet manifold of the carburettor type 40 F, Jijkov and 36F. Mounted:

between flange inlet manifold and engine mount one pieces needed fit for Wartburg 353, B1000 and Wartburg 312



Seal for flange suction pipe - engine blockProd.No.7910Paper seal for the vehicles Barkas V901, Wartburg 311, 312, 313 and Robur LO.Fit to the flange of the inlet manifold of the carburettor type 36 F,H 362-12 und H 362-24. Mounted:

between flange inlet manifold and engine mount one pieces needed fit for 900ccm and 1000ccm engines Sealing (carburettor-flange) Prod No 7124 1 25 Paper sealing between Carburettor suction pipe. Carburettor type: H 362-24 and Carburettor type: H 362-12 {[high quality from Germany]} Sealing carburettor-case Prod.No. 7541 2,34 Paper sealing for the case of the float Carburettor for Wartburg 311 and Framo. Carburettor type: H 362-24 and Carburettor type: H 362-12 {[high quality made in Germany]} Self-aligning bearings fan shaft Prod.No. 7508 34,90 Bearing for the fan shaft thrue the cylinder head of the 900 ccm 3-cylinder two stroke engines (old version) It fit to Wartburg 311, 312 Framo, DKW and motor boates. made by FAG both sides with sealings tow piece will be needed Spark plug terminal M18 Prod No. 6644 6.20 fit to old type of spark plugs with thread type M18 Spark plug terminal universal 5 kOhm Prod No. 7724 4.57 Best terminal without metalcoat for all versions of sparks. Good replacment as the old type of spark plugs with thread type M18. Resistance type suppressor: 5kOhm producer: NGK inclusive rubber seal for ignition wire and spark plug. Special bolt flywheel (W353/B1000) Prod No. 6904 6.20 One-off-production of the hexagon screw for mounting the flywheel at the crankshaft. tap: M8 spanner gap: 13 surface: galvanized fit to 2-stroke-engines of Wartburg 311, 312, 313, 353, Framo, Barkas B1000 5 pieces will be needed for each engine V-belt 13x1030 Prod.No. 7505 16,80 V-Belt for the models Wartburg 311, 312 engines and Framo with V-pully without anti-vibration damper (mounting nut SW46 at the v-pully) widness: 13mm

best qualitiy, made in Germany



length: 1030mm

<u>V-belt 13x1060</u> Prod.No. 7506 16,80 V-Belt for the models Wartburg 311, 312 engines and Framo with V-pully without anti-vibration damper (mounting nut SW46 at the v-pully) widness: 13mm length: 1060mm

best qualitiy, made in Germany Seite 66 from147 7,50



<u>V-pully wheel for crank shaft 1000ccm</u> Modificated v-pully wheel for crankshaft for the models Wartburg 311, 312 engines, Framo with V-pully without anti-vibration damper (mounting nut SW46)

scop of delivery inclusive two piston rings, but without outside steel ring good qualitiy, made in Germany

Please note, we can only exchange you this spare part if you ship 1x V-pully to our company in advance!

IFA-vehicles > Wartburg 311 / 312 / 313 > Shock absorber / axle



Ball joint for track rod 14mm, left hand (cone 16 mm) GermanyProd.No.785839,02Ball joint with left turn thread for track rod and with 16mm-cone for Wartburg 311 and 313.Good replacment part for the original one.This spare part is produced in Germany in high quality.

Cone: diameter from 14,5mm to 16mm, thread at the cone M12x1,5 thread steering rod side: M14x1,5 LEFT turn, thread length: 60mm Please note: every tie bare needs one ball joint with right turned thread and one ball joint with left turned thread! two pieces will be needed for reach car made in Germany



 Ball joint for track rod 14mm, right hand (cone 16 mm) Germany
 Prod.No.
 7857
 39,02

 Ball joint with right turn thread for track rod and with 16mm-cone for Wartburg 311 and 313.
 Good replacment part for the original one.

 This spare part is produced in Germany in high quality.

Cone: diameter from 14,5mm to 16mm, thread at the cone M12x1,5 thread steering rod side: M14x1,5 RIGHT turn, thread length: 60mm Please note: every tie bare needs one ball joint with right turned thread and one ball joint with left turned thraead! two pieces will be needed for reach car made in Germany



Drive joint rubber W311Prod.No.785014,57Drive joint instert made of rubber for the wheel drive shaft Wartburg 311.Mounting place gearbox side. New reproduction.14,57

delivery as an single part
outside diameter:125mm
inside diameter: 59mm
material: rubbber, black
made in Germany
four pieces will be needed



four pieces will be neededRadial sealing D62mm for W311/ 313, front axleProd.No.7594Rubber sealing for the wheel hub of the front axle.Please note useable for front axle with outside diamter 62mmType like original with metal ring outside.Fit to Wartburg 311 and 313 typs: Limousine Tourist, Camping, Sport.

material: NBR made in Germany 2 pieces will be needed 14.70

-	2mm for W311/ 313, front axle	Prod.No.	8052	14,70
-	he wheel hub of the front axle. e for front axle with outside diamter 72mm			
	th metal ring outside.			
<i>y</i> 1 0	and 313 typs: Limousine Tourist, Camping, Sport.			
0				
material: NBR				
made in Germany 2 pieces will be nee	ded			
	Radial sealing W311/ 313, rear axle	Prod.No.	7215	11,4
	Rubber sealing for the wheel hub of the rear axle.			,.
	Type like original with metal ring outside.			
	Fit to Wartburg 311 and 313 typs: Limousine Tourist, Camping, Sport.			
	material: NBR			
	made in Germany			
	2 pieces will be needed			
	Rubber sleeve cushion for shock absorber	Prod.No.	8028	8,7
	The bushing is pressed in to the eye of the shock absorber diameter size 3		obcolie a	nd ac
	Fit to Trabant 500,600,601 leaf spring shocks or Wartburg 311/312/353, I on	JUK trailers	SNOCKS AI	na so
	01			
	1x length inner sleeve: 32 mm			
	1x rubber			
	made in Germany			
	2 or 4 pieces will be needed			
and the second s	Telescopic shock absorber, W311, front axle Buffer for the Wartburg 311 front axle with leaf spring. Fit to Tourist.	Prod.No. b both typs:	6575 Limousine	44,3 e and
	scope of delivery inclusive bushing			
	made in Germany			
	2 pieces will be needed			
	Telescopic shock absorber, W311, rear axle Buffer for the Wartburg 311 rear axle with leaf spring. Fit to Tourist.	Prod.No. both typs:	6574 Limousine	44,3 e and
	scope of delivery inclusive bushing made in Germany 2 pieces will be needed			
	Wheel bearing outer side, front axle W311/ 313	Prod.No.	7593	15,4
	Ball bearing type: 6306 C2 mounting place at for the inner and out side of fr Fit to Wartburg 311 and 313 typs: Limousine Tourist, Camping, Sport.			, ,
	type: without cover			
	made in Germany			
	for each car front axle 4 pieces will be needed			
	Wheel bearing outer side, rear axle W311/313	Prod.No.	7213	11,3
	Wheel bearing type: 6205 C2 for the outer side of the rear axle. Fit to V			
	Limousine Tourist, Camping, Sport.	-		
	made in Germany			

2 pieces will be needed



Wheel bearing outer side, rear axle W311/313 Prod.No. 7214 15,49 Ball bearing type: 6306 C2 mounting place at for the inner side of rear axle. Fit to Wartburg 311 and 313 typs: Limousine Tourist, Camping, Sport.

type: without cover made in Germany for each car rear axle 2 pieces will be needed

IFA-vehicles > Wartburg 311 / 312 / 313 > Gearbox / Shifting



Rubber cap for selector rod of gear change mechanism Prod.No. 8110 0.99 Protection capfor roller fit to selector rod of steering column gear change mechanism of Wartburg 311, 312, 313.

made of black rubber for both variants of selector rod (with ball joint made of plastic or steel)



Rubber roller for selector rod of gear change mechanism Prod.No. 8109 4,77 Rubber roller fit to selector rod of steering column gear change mechanism of Wartburg 311, 312, 313.

Prod.No. 8108

8.80

made of black rubber for both variants of selector rod (with ball joint made of plastic or steel) height: 12 mm outer diameter: 37 mm smallest inner diameter of conical hole: 9,5 mm genuine part IFA



Sleeve for cluch cable

Rubber sleeve for clutch cable of Wartburg 311, 312, 313.

length: 90mm lenght (short): ca. 55mm inner diameter big: 12mm inner diameter small: ca. 6mm

IFA-vehicles > Wartburg 311 / 312 / 313 > Rubber sealings



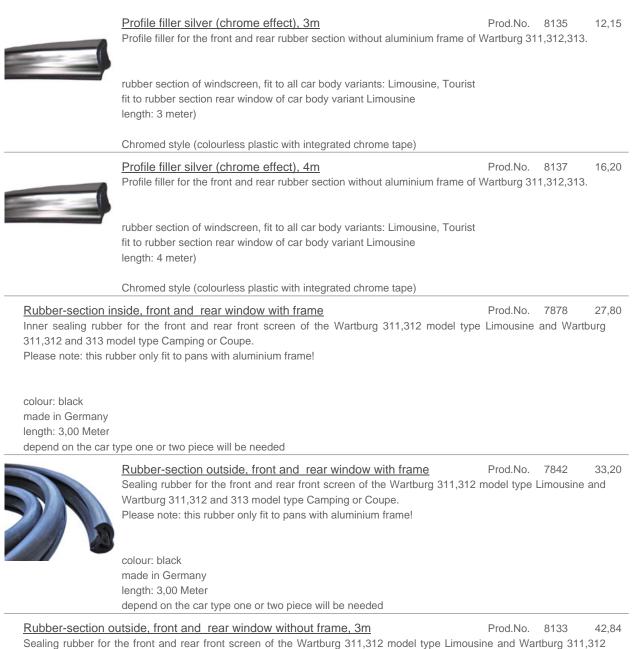
Profile filler in different colours, 3m Prod.No. 8136 20.40 Profile filler for the front and rear rubber section without aluminium frame of Wartburg 311,312,313.

rubber section of windscreen, fit to all car body variants: Limousine, Tourist fit to rubber section rear window of car body variant Limousine length: 3 meter) Available in three different colours: black, white and grey (Please choose the wanted colour below!)



Profile filler in different colours, 4m Prod.No. 8138 27,20 Profile filler for the front and rear rubber section without aluminium frame of Wartburg 311,312,313.

rubber section of windscreen, fit to all car body variants: Limousine, Tourist fit to rubber section rear window of car body variant Limousine length: 4 meter) Available in three different colours: black, white and grey (Please choose the wanted colour below!)



and 313 model type Camping or Coupe. Please note: this rubber only fit to pans without aluminium frame!

Additional will be an separate profil filler needed.

colour: black made in Germany length: 3,00 Meter depend on the car type one or two piece will be needed the additional filler is not part of the offer

Rubber-section outside, front and rear window without frame, 4mProd.No.813457,12Sealing rubber for the front and rear front screen of the Wartburg 311,312 model type Limousine and Wartburg 311,312and 313 model type Camping or Coupe.Please note: this rubber only fit to pans without aluminium frame!Additional will be an separate profil filler needed.Image: Coupe of the second se

colour: black made in Germany length: 4,00 Meter depend on the car type one or two piece will be needed the additional filler is not part of the offer



Sealing for Headlamp Barkas, W311, W50, MulticarProd.No.Rubber ring for the headlamp Barkas B1000 and B1000-1,IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25

material: rubber, black two pieces will be needed for each car

IFA-vehicles > Multicar M22

 Bleeder screw cap
 Prod.No.
 215
 0,35

 fit to all offered bleeder screws
 Protect the bleeder screw hole from dust and water.
 0,35

material: rubber made in Germany



Bleeder screw, M12x1 Prod.No. 6121 4,74 Bleeder screw for many IFA vehicles. Tap M12 x 1 with selaing cone 90 degrees. Fit to:

Barkas B1000 Barkas B1000-1 Multicar M22 Multicar M24 Multicar M25 Wartburg 311 and 313



Brake master cylinder, 1 circle Complete in Germany overhauled brake master cylinder. Type: Renak CH

Brake master cylinder, 1 circle for Barkas B1000, Mulicar M22, Mulicar M24, ZT, 3to-Stapler, Warburg 311,312,313, Framo piston diameter: 25,4mm

Details about the exchange parts: This spare part we can only deliver in direct exchange. Please send one overhaulable Brake master cylinder two-circle (original IFA production), case type: Renak to our company in advance. After checking the delivered parts for the possibility of overhauling we will send you the prepaid invoice.

7584

Prod.No. 7221

128,17

8,50



Cap for water vessel for windscreen washer systemProd.No.73574,75Plastic cap with mounting sprap for the water bottle of the windscreen washer system.The plug close up the refilling hole.To use at many reservoir bottles with electrical or mechanical pump.fit to follow washer systems:



Clutch cylinder gearbox side Overhauled clutch cylinder for the Multicar M22. Fit to all two stroke models with hydraulic clutch

Trabant 601, Trabant 1.1, Wartburg 1.3, Wartburg 353, Multicar, W50 and so on

system. Please note, we can only exchange you this spare part if you ship 1x Cluch cylinder type BH7 to our company in advance!

overhauled in Germany genuine spare part one piece will be needed

For more informations to this exchange part please use the Detail button.



compensating tank complete, universalProd.No. 743041,98universal useable coolant bottle.Scope of delivery complete with closure cap and integreated valve and switch for fluid lavel.Two connections for the water hoses.diamter connection down: 15mmdiamter connection on top: 8mmBrillant replacement for the original spare part. Can be used for tuning and modificatios for example:Trabant with Wartburg engine or VW engines

Prod.No.

8076

59.02

Engine sealing kit for Multicar M22 Selaing set for Multicar M22

delivery complete with sealing rings and sealing papers made in $\ensuremath{\mathsf{EU}}$

one piece will be needed



Fog lamp angularProd.No.743132,70Rectangular fog light as very good replacement for the original lights.High quality made in Germany.High quality made in Germany.The sizes agree with the genuine spare parts.technical details:High quality made in Germany.

voltage: 12V oder 24V, bulb type: H3 dimensions: 160mm x 90mm scope of delivery without bulb, inclusive mounting parts the case of the lamp is mad of plastic, black

Can be used for Trabant, Wartburg, B1000 und Multicar.



 Headlamp case for Multicar
 Prod.No.
 7761
 19,05

 Housing for the headlamp as an single part for Multicar type: M22, M24, M25 with Cunewald engine and M25 with VW engine.
 Can be used for front light inserts of 6/12V Bilux and H4.

 material: steel
 Material: steel
 Material: steel

surface: grey, primer original spare part two pieces will be needed for each car

	<u>Hexagon bolt for wheel brake cylinder</u> Mounting bolt rear wheel brake cylinder for the Multicar M22.	Prod.No.	7792	0,25
O	delivery complete with spring washer surface: galvaniced for the rear axle 4 pieces will be needed			
	Hose connector 19mm, universal	Prod.No.	7432	2,50
	Universal useable plastic connection tube for coolant hoses. Best use for reparations of demaged hoses or tuning and modif Wartburg engine or VW engines. Easy to install, just push the two ends of the hoses at tube and fix it technical details:			t with
	diameter: 19mm lenght of the connection side: 32mm legth total: 75mm material: plastic, temperatur and oel restistant, whithe			
	Indicator lamp complete, front Complete flasher light for Multicar M22, M24, M25. Set consist of the following parts:	Prod.No.	7763	19,78
	flasher lense base plate with bulb holder sealing for indicator lamp			
	Interior light for Multicar 1x5W Interior lamp for mounting of one tubular bulb 5W. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery without bulbs.	Prod.No.	7766	12,50
	Interior light for Multicar 2x5W Interior lamp for mounting of two tubular bulb 5W. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery without bulbs.	Prod.No.	7764	12,50
	LED Headlamp insert LED Headlight as an complete unit. Fit to Trabant, Trabant 1.1, Baraks B1000, Barkas B1000-1, W50, Multicar	Prod.No. r, MZ motori	8132 bikes.	249,0
	scope of delivery: inclusice LEDs price per piece electrical power: 12V			
Alter	Lense for Interior light Glass for both types of the Interior lamp. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery as an single part.	Prod.No.	7765	5,50

Hexagon screw in Screw set made of	g lamp - car body clusive spring washer and nut for mounting the fog lights at the car body. f stainless steel. odels of the DDR produced fog lamps like at the example picture is shown.	Prod.No.	8033	1,84
Set is made of sta 1x screw, 1x nut u two sets will be ne	nd 1x spring ring			
Screw set made of	clusive spring washer and nut for mounting the fog lights at the adjustment c	Prod.No. amp.	8032	1,80
Set is made of sta 1x screw, 1x nut u two sets will be ne	nd 1x spring ring			
	Protection bellows for pressure bar input brake master cylinder Protection bellows for the single and tandem brake master cylinders. fit of vehicles: Framo, B1000, B1000-1, Wartburg 311, 312, 313, 353, Mult inner diameter conical end: 15 mm inner diameter cylindrical end: 37 mm length: 35 mm - 58 mm	Prod.No. ticar M22, M24	4214 4, M25.	7,50
400	Protection bellows for pressure bar input clutch master cylinder	Prod.No.	7520	3,95
-	2 release spring for brake shoes, long long version of release spring for break shoes	Prod.No.	7197	3,18
	release spring for brake shoes, short (M22) short version of release spring for break shoes	Prod.No.	7198	2,94
	Rim for Headlamp for Multicar Front rim chrom plated for the headlamp of the Multicar type: M22, M24 and M25 with VW engine. material: steel surface: chrom	Prod.No. , M25 with Cu	7762 newald e	38,50 engine
	original spare part two pieces will be needed for each car			
	Ring eye D10mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes hoses. Can be used for banjo screws D= 10mm	Prod.No. or normal per	7516 rtol conn	3,29 ection
	Eye diameter: 10mm diameter pipe connection: 6mm pipe bend: 90 degree pipe length total: 55mm			
	Seite 74 from147			powered by

CONT.	Ring eye D10mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses.	Prod.No.	7537	2,48
	Best use for many old- and Youngtimers to make fuel pessure pipes or hoses.	normal pe	rtol conne	ction
-	Can be used for banjo screws D= 10mm			
	Eye diameter: 10mm			
	diameter pipe connection: 6mm			
-	Ring eye D10mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses.	Prod.No.	7538	2,4
	Best use for many old- and Youngtimers to make fuel pessure pipes or	normal pe	rtol conne	ction
97	hoses.			
	Can be used for banjo screws D= 10mm			
	Eye diameter: 10mm diameter pipe connection: 8mm			
-	Ring eye D12mm with pipe bend	Prod.No.	7517	3,5
	Ring terminal ideal for doing byself to fix fuel hoses.	1100.110.	1511	5,5
	Best use for many old- and Youngtimers to make fuel pessure pipes or	normal pe	rtol conne	ction
7	hoses. Can be used for banjo screws D= 12mm			
Ø				
	Eye diameter: 12mm			
	diameter pipe connection: 8mm			
	pipe bend: 90 degree pipe length total: 74mm			
	Ring eye D12mm, connection 6mm hose	Prod.No.	7539	2,4
1	Ring terminal ideal for doing byself to fix fuel hoses.	1100.110	1000	<i></i> , .
C HIN	Best use for many old- and Youngtimers to make fuel pessure pipes or	normal pe	rtol conne	ction
<u> </u>	hoses. Can be used for banjo screws D= 12mm			
	Eye diameter: 12mm diameter pipe connection: 6mm			
	Ring eye D12mm, connection 8mm hose	Prod.No.	7540	2,4
	Ring terminal ideal for doing byself to fix fuel hoses.			_, .
	Best use for many old- and Youngtimers to make fuel pessure pipes or	normal pe	rtol conne	ction
9	hoses. Can be used for banjo screws D= 12mm			
	Eye diameter: 12mm			
	diameter pipe connection: 8mm			
	Ring sleeve, rear axle 25,35mm, original	Prod.No.	7232	14,7
	Original ring sleeve set for rear wheel brake cylinder type: CZ5. Fit to all models of: Multicar M22, Barkas, Wartburg 311, 312, 313 and War	rtbura 353 w	ith brake (drum
	system at the front axle.			
	fit to brake cylinder diameter 25,35mm			
	Comlete set for one wheel brake cylinder: 2x cap sleeve, 2x dust cap all rubber seals ar mad in Germany			
	material: break fluid resistant rubber			

	Rubber lining for brake and clutch pedal-shaft	Prod.No.	7519	3,50
-	material: rubber, black made in EU two pieces will be needed			
	Rubber plug for fog lamp Rubber seal for the connection wire of the front fog lights. Fit to the round models of the DDR produced fog lamps like at the example delivery as an single part	Prod.No.	8031 own.	0,90
	material: rubber, black <u>Rubber sealing cap for front direction indicator lamp (P50/P60</u> New produced sealing cap fit to old front flasher lights of Trabant B1000 and Multicar truck and fit to Wartburg 311,312,313 and Frame camp trailer INTERCAMP.	500 and 600 (P	50/60), Ba	
0	Sealing cap wheel brake cylinder, front axle, for M22 Sealing rubber for the wheel brake cylinders front brake. Fit to the Multicar types M22. Protection against moisture and brake dust.	Prod.No.	7778	5,0
	for diameter of piston: 27 mm scope of delivery: four will be needed			
\bigcirc	Sealing for Headlamp for Multicar Rubber ring for the headlamp of the Multicar typs: M22, M24, M25 with VW engine.	Prod.No. with Cunewald er	7759 ngine and	8,50 M25
	material: rubber, black two pieces will be needed for each car			
00	Sealing ring for wheel brake cylinder, front axle M22 (1 pair : Two sealing rings for the wheel brake cylinders built in front brake of M for diameter of piston: 27 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder first-class quality made in Germany		7386	9,7:
	h cylinder gearbox side (M22) he clutch cylinder release fork of the Multicar M22. Fit to all two strok	Prod.No. ke models with h	7528 lydraulic c	4,5 clutch
made in Germany genuine spare pa one set will be ne	rt			
	<u>Sleeve set for brake master cylinder (1-circuit) Ø 25,4mm = 1</u> Two sealing rings for the wheel brake cylinders built in front brake of W	Prod.No. /artburg 311.	7176	19,5
O	for diameter of piston: 25,4 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder			

	Sliding piece for rear brake shoe (M22) Sliding piece for rear brake shoe Multicar M22 two pieces for each wheel side	Prod.No.	7199	18,60
	Spare key, copy is made from yor key number Production of an spare key for door, ignition or fuel cap looks and so on You have to tell us your key number per email, fax or letter. Keys for the vehicles: Trabant, Wartburg, W50, Barkas LO, LD Multicar usw	Prod.No.	1341	15,50
	delivery time about one to two weeks all Trabant keys possible			
Starter for Multi Starter fit to the fol Also fit to IFA-engi	lowing cars: Multicar M20, M22 and LO	Prod.No.	7216	179,00
overhauled in Geri your old starter ha	many ve to be first shipped to our company for exchange			
Scope of delivery	lated steel brake line.	Prod.No.	6039	16,21
thickness: 0,7mm length: 5m made in Germany		Decible		0.55
	l <u>ine, PVC-coated per 1 m , 6 x 0,7 mm</u> n x 0,7mm for Barkas B1000 ece: 5m	Prod.No.	6038	3,55
	wheel brake cylinder front axle, left, M22 Complete in Germany overhauled wheel brake cylinder. Fit to Multicar M22 front axle left hand Type: RENAK CZ 25 Shipping only after your old brake cylinder with the mark RENAK CZ 25 wa Wheel brake cylinder for Wartburg 311 front, brake system drum brake.	Prod.No.	7384 ur compa	41,77 ny.
	scope of delivery: complete with ring sleeves and piston without bleeder screw brake-piston D= 27mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed			
	Please note, we can only exchange you this spare part if you ship 1x wh mark CZ 25 to our company in advance! For more informations to this exchange part please use the Detail button.	eel brake cy	/linder wi	th the



wheel brake cylinder front axle, right, M22Prod.No.738541,77Complete in Germany overhauled wheel brake cylinder.Fit to Multicar M22 front axle right hand.Fit to Multicar M22 front axle right hand.Type: RENAK CZ 25Shipping only after your old brake cylinder with the mark RENAK CZ 25 was send to our company.Wheel brake cylinder for Wartburg 311 front, brake system drum brake.Scope of delivery:

complete with ring sleeves and piston without bleeder screw brake-piston D= 27mm brake line connection with thread M12x1 NOT fit to brake system of Multicar M24 2 pieces will be needed

Please note, we can only exchange you this spare part if you ship 1x wheel brake cylinder with the mark CZ 25 to our company in advance! For more informations to this exchange part please use the Detail button.

Prod.No. 7196

39,50



<u>Wheel brake cylinder, rear (M22)</u> Wheel brake cylinder for the raer axle of Multicar M22

one piece for each wheel side made in EU



 Wheel brake cylinder, rear, M22, original
 Prod.No.
 7231
 35,39

 Complete in Germany overhauled rear wheel brake cylinder with ring sleeves, fit to the rear axle of the
 Multicar M22.

 Mark: RENAK BZ
 Marke Cylinder W22.
 Marke Cylinder W22.

scope of delivery: inclusive ring sleeves and bleeder screw break piston diameter: 25,35mm two pieces will be needed

Please note: exchange part ! For more informations to this exchange part please use the Detail button.

IFA-vehicles > Multicar M24



Cap for water vessel for windscreen washer systemProd.No. 73574,75Plastic cap with mounting sprap for the water bottle of the windscreen washer system.The plug close up the refilling hole.To use at many reservoir bottles with electrical or mechanical pump.fit to follow washer systems:Trabant 601, Trabant 1.1, Wartburg 1.3, Wartburg 353, Multicar, W50 and so on



compensating tank complete, universalProd.No. 743041,98universal useable coolant bottle.Scope of delivery complete with closure cap and integreated valve and switch for fluid lavel.Two connections for the water hoses.diamter connection down: 15mmdiamter connection on top: 8mmBrillant replacement for the original spare part. Can be used for tuning and modificatios for example:Trabant with Wartburg engine or VW engines

Rate and the

Fog lamp angularProd.No.7431Rectangular fog light as very good replacement for the original lights.High quality made in Germany.The sizes agree with the genuine spare parts.technical details:

voltage: 12V oder 24V, bulb type: H3 dimensions: 160mm x 90mm scope of delivery without bulb, inclusive mounting parts the case of the lamp is mad of plastic, black

Can be used for Trabant, Wartburg, B1000 und Multicar.

	Can be used for Trabant, Wartburg, B1000 und Multicar.			
COR R	<u>Fuel tank plug for Multicar M24 / M25</u> Lockable fuel plug made of steel, polished. High quality sparepart with ventilation. Delivery inclusive rubber sealing and two keys. Made in Germany.	Prod.No.	7731	19,88
	Hose connector 19mm, universal Universal useable plastic connection tube for coolant hoses. Best use for reparations of demaged hoses or tuning and mo Wartburg engine or VW engines. Easy to install, just push the two ends of the hoses at tube and fix technical details:			2,50 It with
	diameter: 19mm lenght of the connection side: 32mm legth total: 75mm material: plastic, temperatur and oel restistant, whithe			
	LED Headlamp insert LED Headlight as an complete unit. Fit to Trabant, Trabant 1.1, Baraks B1000, Barkas B1000-1, W50, Multion scope of delivery: inclusice LEDs price per piece electrical power: 12V	Prod.No. car, MZ motorl	8132 bikes.	249,00
E	Metal holder for water bottle Metal retainer for the windscreen water bottles 1,5 liter of the Trabant, M the Wartburg models.	Prod.No. luticar, B1000	7442 and 2,5	3,50 liter of
	original spare part material: steel, surface galvaniced one piece will be needed			
Screw set made of	lusive spring washer and nut for mounting the fog lights at the car body.	Prod.No.	8033	1,84
Set is made of stair 1x screw, 1x nut ur two sets will be per	nd 1x spring ring			

two sets will be needed

32,70

Hexagon screw in Screw set made	og lamp - clamp oclusive spring washer and nut for mounting the fog lights at the adjustment cla of stainless steel. nodels of the DDR produced fog lamps like at the example picture is shown.	Prod.No. mp.	8032	1,8(
Set is made of sta 1x screw, 1x nut two sets will be n	und 1x spring ring			
2	Protection cap for starter lite (plastic) Sealing cap to protect the starter wire (plus) against dust and moisture. Fit to the vehicles: P70, Trabant, Wartburg, Multicar, Framo and Barkas.	Prod.No.	786	2,2
	made in Germany one piece will be needed			
	Rubber plug for fog lamp Rubber seal for the connection wire of the front fog lights. Fit to the round models of the DDR produced fog lamps like at the example	Prod.No. picture is sh	8031 own.	0,9
	delivery as an single part material: rubber, black			
	Rubber sealing cap for front direction indicator lamp (P50/P60/B10	007MdlNica		9,3
	New produced sealing cap fit to old front flasher lights of Trabant 500 B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP.			
	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and			of the
	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP. <u>Sealing for Headlamp Barkas, W311, W50, Multicar</u> Rubber ring for the headlamp Barkas B1000 and B1000-1,	d fit to the si	de lights	
	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP. Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25 material: rubber, black	Prod.No.	de lights	of the 8,5
	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP. Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25 material: rubber, black two pieces will be needed for each car Spare key, copy is made from yor key number Production of an spare key for door, ignition or fuel cap looks and so on You have to tell us your key number per email, fax or letter.	Prod.No.	7584	of the
Starter for Mult Starter fit to the for Also fit to IFA-eng	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP. Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25 material: rubber, black two pieces will be needed for each car Spare key, copy is made from yor key number Production of an spare key for door, ignition or fuel cap looks and so on You have to tell us your key number per email, fax or letter. Keys for the vehicles: Trabant, Wartburg, W50, Barkas LO, LD Multicar usw delivery time about one to two weeks all Trabant keys possible icar M24 blowing cars: Multicar M24	Prod.No.	7584	of the 8,5
Starter fit to the for Also fit to IFA-eng overhauled in Ge	B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and camp trailer INTERCAMP. Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25 material: rubber, black two pieces will be needed for each car Spare key, copy is made from yor key number Production of an spare key for door, ignition or fuel cap looks and so on You have to tell us your key number per email, fax or letter. Keys for the vehicles: Trabant, Wartburg, W50, Barkas LO, LD Multicar usw delivery time about one to two weeks all Trabant keys possible icar M24 pllowing cars: Multicar M24 pllowing key, 5	Prod.No. Prod.No.	de lights /	of the 8,5



<u>Wiper blade set for M24/25</u> Wiper blade kit (two pieces) fit to the Multicar type M24 and M25. New reproduction in best quality. Delivery without mounting parts. Prod.No. 8018 29,08

8003

37,79

0,35

12,50

9,62

Prod.No.

Prod No.

Prod.No.

7641



<u>Wiper linkage for M25</u> Wiper linkage fit to the Multicar type M25. Delivery inclusive mounting plate. original spare part.

IFA-vehicles > Multicar M24 > Axle

IFA-vehicles > Multicar M24 > Brake system



Bleeder screw cap fit to all offered bleeder screws Protect the bleeder screw hole from dust and water.

material: rubber made in Germany



Brake hose front axle for Multicar

Prod.No. 7518 9,48

215

Wheel brake hose for the front brake system of the Multicar type M22, M24, M25 (not useable for M25 4WD).

Connection hose between the brake pipe and the wheel brake cylinder front right or left axle side.

total lenght: 51cm thread: 1x M12 x 1,5 core thread 1x M12 x 1,5 male thread delivery as an single part made in EU for one vehicle two pieces will be needed



Brake hose front axle for Multicar 4WD Prod.No. 8083 Wheel brake hose for the front brake system of the Multicar type M24, M25 four wheel drive.

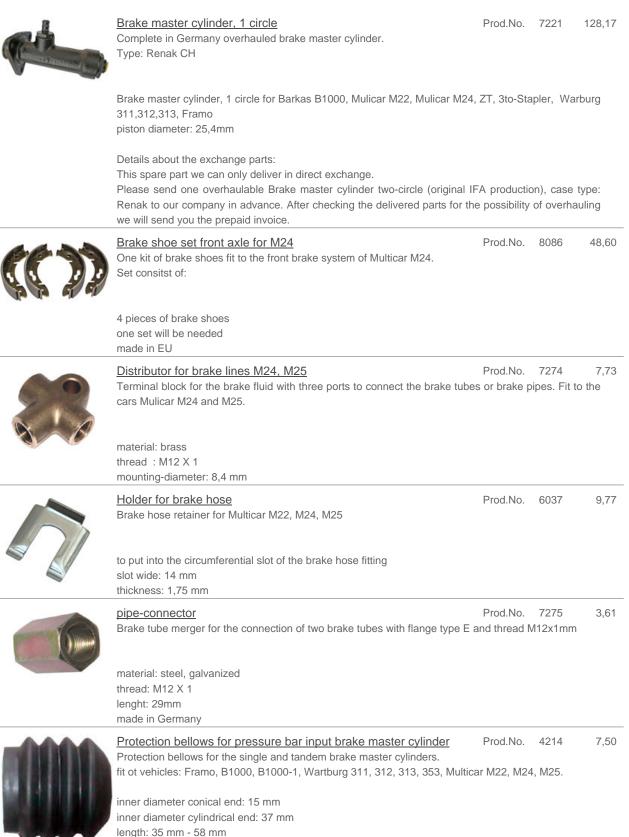
Connection hose between the brake pipe and the wheel brake cylinder front right or left axle side.

total lenght: 51cm thread: 2x M12 x 1,5 core thread (female) delivery as an single part made in EU for one vehicle two pieces will be needed



Brake hose rear, fit to Multicar Pro Wheel brake hose for the rear brake system of the Multicar type M22, M24, M25. Connection hose between the brake pipe and the wheel brake cylinder rear axle.

total lenght: 51cm thread: M12x1, both ends as male type delivery as an single part made in EU for one vehicle two pieces will be needed





Screw-cap for brakeline 6 x 0,7Prod.No. 72761,25Screw-cap for brakeline 6mm x 0,7mm. The screws can be mounted at steel or nickel-copper brakelines.Please count how much pieces zou need total.

Fit to Barkas B1000, Multicar M22, M24, M25 and all vehicles with 6mm brake line.

border: type E thread: M12x1 material: steel, galvaniced made in Germany



<u>Sleeve set for brake master cylinder (1-circuit) \emptyset 25,4mm = 1 Two sealing rings for the wheel brake cylinders built in front brake of Wartburg 311.</u>

Prod.No.

6039

16,21

42,99

for diameter of piston: 25,4 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder first-class quality made in Germany

Universal brake line 6x0,7 *5m*

Zinced and PVC-plated steel brake line.

Scope of delivery 5 meters.

The pipe can be bent by hand with normal pressure. For the flange on the end of the tubes it will be necessary to use an professional tube border tool.

outside diameter: 6mm thickness: 0,7mm length: 5m made in Germany



Universal brake line, CUNIFER 5m, 6mmProd.No.7398Brakepipeline 6 x 0,7 mmmade of NiCuFe--length: 5m----for B1000, B1000-1, Mulicar M22, M24, M26, Framo, Warburg 311 and 313---

Universal brake line, PVC-coated per 1 m , 6 x 0,7 mm	Prod.No.	6038	3,55
Brakepipeline 6mm x 0,7mm for Barkas B1000			
price per meter.			
max. lenght per piece: 5m			

IFA-vehicles > Multicar M24 > Electrical system

ni în	<u>Fuse box eigth fold</u> Fuse box inclusive 8 fuses. Wire connection with mounting screws. Type with 8 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Youngtimers.	Prod.No.	8036	18,24
in the second second	<u>Fuse box sixfold</u> Fuse box inclusive 6 fuses. Wire connection with mounting screws. Type with 6 single places for fuses. Cover mede of clear glass plastic. Useable for Ifa cars and many Old- and Youngtimers.	Prod.No.	8035	19,54

	Headlamp case for Multicar Housing for the headlamp as an single part for Multicar type: M22, M24, and M25 with VW engine. Can be used for front light inserts of 6/12V Bilux and H4. material: steel surface: grey, primer original spare part two pieces will be needed for each car	Prod.No. M25 with Cu	7761 newald e	19,05 engine
	Indicator lamp complete, front Complete flasher light for Multicar M22, M24, M25. Set consist of the following parts: flasher lense base plate with bulb holder sealing for indicator lamp	Prod.No.	7763	19,78
	Interior light for Multicar 1x5W Interior lamp for mounting of one tubular bulb 5W. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery without bulbs.	Prod.No.	7766	12,50
	Interior light for Multicar 2x5W Interior lamp for mounting of two tubular bulb 5W. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery without bulbs.	Prod.No.	7764	12,50
	LED Headlamp insert LED Headlight as an complete unit. Fit to Trabant, Trabant 1.1, Baraks B1000, Barkas B1000-1, W50, Multic scope of delivery: inclusice LEDs price per piece electrical power: 12V	Prod.No.		249,00
All and a second s	Lense for Interior light Glass for both types of the Interior lamp. Useabe for 6V and 12V electrical systems. Fit to Multicar: M22, M24, M25. Original spare part. Delivery as an single part.	Prod.No.	7765	5,50
\bigcirc	Rim for Headlamp for Multicar Front rim chrom plated for the headlamp of the Multicar type: M22, M24, and M25 with VW engine. material: steel surface: chrom original spare part two pieces will be needed for each car	Prod.No. M25 with Cu	7762 newald e	38,50 engine



Rubber sealing cap for front direction indicator lamp (P50/P60/B1000/MdlNcar) 7250 9.33 New produced sealing cap fit to old front flasher lights of Trabant 500 and 600 (P50/60), Barkas B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and fit to the side lights of the camp trailer INTERCAMP.



Sealing for Headlamp Barkas, W311, W50, Multicar Prod.No. 7584 Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25

material: rubber, black two pieces will be needed for each car

IFA-vehicles > Multicar M24 > Car body



Wiper arm for M24/25 Prod.No. Wiper arm as a single part fit to the Multicar type M24 and M25. Delivery without mounting parts.



Wiper blade set for M24/25 Prod.No. Wiper blade kit (two pieces) fit to the Multicar type M24 and M25. New reproduction in best quality. Delivery without mounting parts.

IFA-vehicles > Multicar M24 > Engine - Gear box

IFA-vehicles > Multicar M25



Brake hose front axle for Multicar Prod.No. 7518 9.48 Wheel brake hose for the front brake system of the Multicar type M22, M24, M25 (not useable for M25 4WD). Connection hose between the brake pipe and the wheel brake cylinder front right or left axle side.

total lenght: 51cm thread: 1x M12 x 1,5 core thread 1x M12 x 1,5 male thread delivery as an single part made in EU for one vehicle two pieces will be needed

Brake hose front axle for Multicar 4WD

Prod.No. 8083 12,50 Wheel brake hose for the front brake system of the Multicar type M24, M25 four wheel drive.

Connection hose between the brake pipe and the wheel brake cylinder front right or left axle side.

total lenght: 51cm thread: 2x M12 x 1,5 core thread (female) delivery as an single part made in EU for one vehicle two pieces will be needed

8,50

18.03

29,08

8007

8018



Brake hose rear, fit to MulticarProd.No.76419,62Wheel brake hose for the rear brake system of the Multicar type M22, M24, M25.Connection hose between the brake pipe and the wheel brake cylinder rear axle.

total lenght: 51cm thread: M12x1, both ends as male type delivery as an single part made in EU for one vehicle two pieces will be needed



Brake line front, fit to Multicar M25 4WD

Brake pipe made of NiCu form the front wheel brake cylinder to the brake hose. Can be used for the front wheel brake system of the Multicar type M25wit VW engine and four wheel drive.

Prod No

Prod.No.

7800

182.39

7814

9.52

delivery complete with nuts M12x1 made in Germany for one vehicle four pieces will be needed



Brake shoe set for Multicar M25Prod.No.709632,22The brake shoes kit fit to the frontaxle and to the rear axle of the Multicar type M25 without 4 wheeldrive.drive.Set consist of:

4 pieces of breake shoe with long lining made in EU for each axle, one set will be needed



Brake shoe set front axle Multicar M25 4WD The brake shoes are complete overhauled in Germany Fit to the front axleof the Multicar type M25 with 4 wheel drive. Set consist of:

4 pieces of breake shoe with long lining made in Germany

Please note: the old breake shoes have to be shiped to our compaly in advance.



 Cap for water vessel for windscreen washer system
 Prod.No. 7357
 4,75

 Plastic cap with mounting sprap for the water bottle of the windscreen washer system.
 The plug close up the refilling hole.
 To use at many reservoir bottles with electrical or mechanical pump.

 fit to follow washer systems:
 Trabant 601, Trabant 1.1, Wartburg 1.3, Wartburg 353, Multicar, W50 and so on



compensating tank complete, universalProd.No. 743041,98universal useable coolant bottle.Scope of delivery complete with closure cap and integreated valve and switch for fluid lavel.Two connections for the water hoses.diamter connection down: 15mmdiamter connection on top: 8mmBrillant replacement for the original spare part. Can be used for tuning and modificatios for example:Trabant with Wartburg engine or VW engines

Fuel pump for Multicar M25

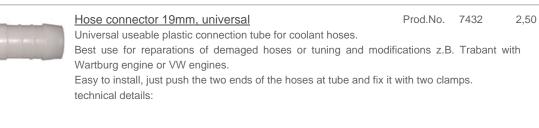


delivery as an complete unit, inclusive connection screws made in EU one piece will be needed

Mechanical fuel pump for the engine of the Multicar type M25.

Fuel tank plug for Multicar M24 / M25

Lockable fuel plug made of steel, polished. High quality sparepart with ventilation. Delivery inclusive rubber sealing and two keys. Made in Germany.



diameter: 19mm lenght of the connection side: 32mm legth total: 75mm material: plastic, temperatur and oel restistant, whithe



LED Headlamp insert Prod.No. LED Headlight as an complete unit. Fit to Trabant, Trabant 1.1, Baraks B1000, Barkas B1000-1, W50, Multicar, MZ motorbikes.

scope of delivery: inclusice LEDs price per piece electrical power: 12V



plate glass for rear-view mirror plate glass for the outer rear-view mirrors of Barkas B1000 and Multicar M25 Prod.No. 6627 15.65

8132

249,00

Prod.No.

Prod.No. 7731

7679

83,04

19,88

domed mirror glass height: 240 mm (highest extent) width: 156 mm (wides extent) symmetrical outlines (no conical outlines

Please check the dimension of your mirror, because differnt types of mirrors were mounted in the past.



Protection cap for starter lite (plastic) Prod.No. 786 Sealing cap to protect the starter wire (plus) against dust and moisture. Fit to the vehicles: P70, Trabant, Wartburg, Multicar, Framo and Barkas.

made in Germany one piece will be needed 2,28

	Ring eye D10mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per		3,29 ion
	Eye diameter: 10mm diameter pipe connection: 6mm pipe bend: 90 degree pipe length total: 55mm			
Orthe	Ring eye D10mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7537 tol connect	2,48 ion
	Eye diameter: 10mm diameter pipe connection: 6mm			
Official	Ring eye D10mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 10mm	Prod.No. normal per	7538 tol connect	2,48 ion
	Eye diameter: 10mm diameter pipe connection: 8mm			
	Ring eye D12mm with pipe bend Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 12mm	Prod.No. normal per	7517 tol connect	3,59 ion
	Eye diameter: 12mm diameter pipe connection: 8mm pipe bend: 90 degree pipe length total: 74mm			
Carter	Ring eye D12mm, connection 6mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 12mm	Prod.No. normal per	7539 tol connect	2,49 ion
	Eye diameter: 12mm diameter pipe connection: 6mm			
Orman	Ring eye D12mm, connection 8mm hose Ring terminal ideal for doing byself to fix fuel hoses. Best use for many old- and Youngtimers to make fuel pessure pipes or hoses. Can be used for banjo screws D= 12mm	Prod.No. normal per	7540 tol connect	2,49 ion
	Eye diameter: 12mm diameter pipe connection: 8mm			



Rubber sealing cap for front direction indicator lamp (P50/P60/B1000/Mullicar) 7250 9,33 New produced sealing cap fit to old front flasher lights of Trabant 500 and 600 (P50/60), Barkas B1000 and Multicar truck and fit to Wartburg 311,312,313 and Framo, and fit to the side lights of the camp trailer INTERCAMP.



\bigcirc	Sealing for Headlamp Barkas, W311, W50, Multicar Rubber ring for the headlamp Barkas B1000 and B1000-1, IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25	Prod.No.	7584	8,50
	material: rubber, black two pieces will be needed for each car			
	Spare key, copy is made from yor key number Production of an spare key for door, ignition or fuel cap looks and so on You have to tell us your key number per email, fax or letter. Keys for the vehicles: Trabant, Wartburg, W50, Barkas LO, LD Multicar usw.	Prod.No.	1341	15,50
	delivery time about one to two weeks all Trabant keys possible			
Starter for Multication Starter fit to the follow		Prod.No.	7218	195,00
power: 2,2kW (3,0 h overhauled in Germ your old starter have	.,			
	Wheel brake cylinder front, fit to Multicar M25 Brake cylinder can be used for the front wheel brake system of the Multicar to The wheel brake cylinders fit to the brakes of the right and left front axle.	Prod.No. ype M25.	7585	36,81
	delivery as an single part inclusive bleeder screw made in EU for one vehicle four pieces will be needed			
	Wheel brake cylinder front, fit to Multicar M25, overhauled In germany refreshed brake cylinder can be used for the front wheel brake s M25. The wheel brake cylinders fit to the brakes of the right and left front axle.	Prod.No. system of the	7773 e Multicar 1	36,06 type
	delivery as an single part inclusive bleeder screw overhauled in Germany for one vehicle four pieces will be needed			
	Wheel brake cylinder rear, fit to Multicar M25 Reproducted brake cylinder can be used for the rear wheel brake system of The wheel brake cylinders fit to the brakes of the right and left rear axle.	Prod.No. the Multicar	7586 type M25.	32,08
	delivery as an single part made in EU for one vehicle four pieces will be needed			
	Wiper arm for M24/25 Wiper arm as a single part fit to the Multicar type M24 and M25. Delivery without mounting parts.	Prod.No.	8007	18,03



Wiper blade set for M24/25 Prod.No. 8018 29,08 Wiper blade kit (two pieces) fit to the Multicar type M24 and M25. New reproduction in best quality. Delivery without mounting parts.

IFA-vehicles > Multicar M25 > Axle



Telescopic shock absorber front axle *M25* eye-eye	Prod.No.	7670	76,89
Telescopic shock absorber for the front axle of the Multicar M25.			
Type of model with eye and eye.			
scope of delivery:			

complete inclusive bushing



Made in Germany Telescopic shock absorber front axle *M25* eye-pin Prod.No. 7268 76,89 Telescopic shock absorber for the front axle of the Multicar M25. Type of model year 91 with eye and pin. scope of delivery: complete inclusive bushing

Made in Germany

IFA-vehicles > Multicar M25 > Brake system



Bleeder screw for frontwheel brake cylinder	Prod.No.	7775	3,52
Bleeder screw for the front brake cylinders of the truck Multicar M25.			

thread: M8x1,25
spanner gap: SW9
total length: 49 mm
thread length: 15 mm
length of the spanner gap: 7,6 mm
one piece will be needed for each wheel brake cylinder

Bleeder screw for rear wheel brake cylinder

Bleeder screw for the rear brake cylinders of the truck Multicar M25.

thread: M10x1 spanner gap: SW11 total length: 35,5 mm thread length: 12 mm length of the spanner gap: 5,3 mm one piece will be needed for each wheel brake cylinder

Brake drum for Multicar M25

Brake drum as an single part fit to the front wheel and rear wheel brakes for Multicar type M25.

delivery as an single part four pieces will be needed made in EU

8054

7881

Prod.No.

Prod.No.

3,95

64,26

\frown	Brake hose front axle for Multicar Wheel brake hose for the front brake system of the Multicar type M22, M24, 4WD). Connection hose between the brake pipe and the wheel brake cylinder front			
	total lenght: 51cm thread: 1x M12 x 1,5 core thread 1x M12 x 1,5 male thread delivery as an single part made in EU for one vehicle two pieces will be needed			
\bigcap	Brake hose front axle for Multicar 4WD Wheel brake hose for the front brake system of the Multicar type M24, M25 Connection hose between the brake pipe and the wheel brake cylinder front			12,50
	total lenght: 51cm thread: 2x M12 x 1,5 core thread (female) delivery as an single part made in EU for one vehicle two pieces will be needed			
\bigcirc	Brake hose rear, fit to Multicar Wheel brake hose for the rear brake system of the Multicar type M22, M24, Connection hose between the brake pipe and the wheel brake cylinder rear		7641	9,62
	total lenght: 51cm thread: M12x1, both ends as male type delivery as an single part made in EU for one vehicle two pieces will be needed			
	Dual brake master cylinder for Multicar M24, M25, 2t-trailer This tandem brake master cylinder is complete overhauled in Germany. Used at the mini truck Multicar M25 and some types of M24 and 2t-trailer fit	Prod.No. to Multicar.	7633	122,81
	exchange part refreshed in Germany one piece will be needed			
R	Holder for brake hose Brake hose retainer for Multicar M22, M24, M25	Prod.No.	6037	9,77
	to put into the circumferential slot of the brake hose fitting slot wide: 14 mm thickness: 1,75 mm			
	Protection bellows for pressure bar input brake master cylinder Protection bellows for the single and tandem brake master cylinders. fit ot vehicles: Framo, B1000, B1000-1, Wartburg 311, 312, 313, 353, Multic	Prod.No. ar M22, M24	4214 , M25.	7,50
	inner diameter conical end: 15 mm inner diameter cylindrical end: 37 mm length: 35 mm - 58 mm			

Ring sleeve, for wheel brake cylinder, front, original Prod.No. 7768 18,50 Sealing kit for repairing of the original IFA-BHL front wheel brake cylinder of the Multicar M25. Best quality made in Germany. The set included 2 pieces of ring sealings and two pieces of O-sealings.

Total four sets will be needed made in Germany fit for all types of M25: Cunewald engine, VW engine and four wheel drive

The ring sleeve should only be changed, if inner surface of cylinder is okay. Otherwise the complete wheel brake cylinder should be changed.



Screw-cap for brakeline 6 x 0,7

Prod.No. Screw-cap for brakeline 6mm x 0,7mm. The screws can be mounted at steel or nickel-copper brake lines.

7276

1.25

Please count how much pieces zou need total. Fit to Barkas B1000, Multicar M22, M24, M25 and all vehicles with 6mm brake line.

border: type E thread: M12x1 material: steel, galvaniced made in Germany



Sleeve kit dual brake master cylinder Ø 28mm (1,1?), original, M25 Prod.No. 7236 19.50 Sleeve set to repair the dual brake master cylinder used in mini truck Multicar M25 and 2t-trailer fit to Multicar. complete set with:

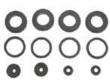
4x sealing rings with outer lip 2x flat rubber valves 2x conical rubber valves 4x copper sealing rings

made in Germany one set will be needed



7187 Sleeve set dual brake master cylinder Ø 25,4mm (1?), original, M25Prod.No. 19,50 Sleeve set dual brake master cylinder, Multicar M25 complete set

made in Germany one set will be needed



Sleeve set dual brake master cylinder, complete, M25 Ø 25,4mm Prod.No. 7186 12,40 Sleeve set dual brake master cylinder, Multicar M25 complete set

made in EU one set will be needed



Sleeve set for brake master cylinder (1-circuit) Ø 25,4mm = 1 Prod.No. 7176 19,50 Two sealing rings for the wheel brake cylinders built in front brake of Wartburg 311.

for diameter of piston: 25,4 mm scope of delivery: two piece of ring sleeve one piece is needed for each wheel brake cylinder first-class quality made in Germany

Universal brake line6x0,7 *5m*Prod.No.603916,21Zinced and PVC-plated steel brake line.Scope of delivery 5 meters.The pipe can be bent by hand with normal pressure. For the flange on the end of the tubes it will be necessary to use an professional tube border tool.

outside diameter: 6mm thickness: 0,7mm length: 5m made in Germany



Universal brake line, CUNIFER 5m, 6mmProd.No.7398Brakepipeline 6 x 0,7 mmmade of NiCuFelength: 5mfor B1000, B1000-1, Mulicar M22, M24, M26, Framo, Warburg 311 and 313

IFA-vehicles > Multicar M25 > Electrical system



LED Headlamp insertProd.No.8132249,00LED Headlight as an complete unit.Fit to Trabant, Trabant 1.1, Baraks B1000, Barkas B1000-1, W50, Multicar, MZ motorbikes.

scope of delivery: inclusice LEDs price per piece electrical power: 12V



 Sealing for Headlamp Barkas, W311, W50, Multicar
 Prod.No.
 7584
 8,50

 Rubber ring for the headlamp Barkas B1000 and B1000-1,
 IFA vehicles Wartburg 311, Wartburg 312, W50 and Multicar M24/M25
 Prod.No.
 7584
 8,50

material: rubber, black two pieces will be needed for each car



 Sealing for Headlamp for Multicar
 Prod.No.
 7759
 8,50

 Rubber ring for the headlamp of the Multicar typs: M22, M24, M25 with Cunewald engine and M25 with VW engine.
 M24, M25 with Cunewald engine and M25

material: rubber, black two pieces will be needed for each car

IFA-vehicles > Multicar M25 > Car body



Door sealing for Multicar M25Prod.No.7767Rubber seals for the doors of the Multicar M25 type with VW engine.The delivery included one piece of 4 meter lenght (for one door).Prod.No.Prod.No.

priece per piece (door) material: rubber, black two pieces will be need

IFA-vehicles > Multicar M25 > Engine - Gear box

27,16

42,99

Oelfilter for M24 Oel filter fit to all M	and M25 ulticar type M24 and M25 (with Cunewlad engine)	Prod.No.	8009	9,80
incl. sealing ring made in Germany one piece will be no outside diameter: 9 thread: 3/4-16 UNF length: 95mm	13mm			
	<u>for M24 and M25</u> Iulticar type M24 and M25 (with Cunewlad engine)	Prod.No.	8008	8,02
incl. sealing rings made in Germany one piece will be n	eeded			
	Thermostat Cooling water heat governor fit to all Multicar type M25	Prod.No.	7192	11,87
AR .	incl. sealing ring Thermostat opens by 82°C one piece will be needed			
Bulbs				
Bulbs > 12Volt				
400	Bulb 12V / 15W (white) bulb for flasher stop tail lamp and flashing indicator lamp of veteran cars	Prod.No.	6439	1,22
	for voltage of 12V power consumption: 15W base typ: BA 15s			
	Bulb () 12V / 21W (orange) Light bulb with yellow coloured glass. Can be used for many vehicles. Mostly use as flasher stop tail lamp and flashing indicator lamp (clear class	Prod.No. indicator len	131 ses)	2,48
	technical data:			
	for voltage of 12V power: 21W colour: orange base of lamp: BA 15s			
Act	Bulb (flasher stop tail lamp and flashing indicator lamp) 12V / 21 Light bulb with clear glass. Can be used for many vehicles. Mostly use as flasher stop tail lamp and flashing indicator lamp.	<u>W P(rovchite.)</u>	130	1,12
	technical data:			
	for voltage of 12V power: 21W colour: white base of lamp: BA 15s			

Bulb (tubular lamp) 12V 10W, 11x35 Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 10 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: 37mm length of cylindrical glass (without metall caps): 19mm diameter of the glass cylinder: 11mm diameter of metall end cap: ca. 8,5mm single filamentsbulb

Bulb (tubular lamp) 12V 10W, 11x41

Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 10 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: 43mm length of cylindrical glass (without metall caps): 26mm diameter of the glass cylinder: 11mm diameter of metall end cap: ca. 8,5mm single filamentsbulb

Bulb (tubular lamp) 12V 15W

Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 15 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: mm length of cylindrical glass (without metall caps): mm diameter of the glass cylinder: mm diameter of metall end cap: ca. 8,5mm single filamentsbulb

1,13

Prod.No. 7487

Prod.No. 7903 2,38

 Bulb (tubular lamp) 12V 18W
 Prod.No.

 Longish bulb with one integrated filaments.
 Can be used at many vehicles.

 To be the ideal thing for a lot of Young- and Oldtimers.
 technical data:

 voltage: 12V
 power: 18 Watt

 colour: colourless (clear/withe)
 base type: SV8,5-8

 length total: mm
 length of cylindrical glass (without metall caps): mm

 diameter of the glass cylinder: mm
 diameter of metall end cap: ca. 8,5mm

single filamentsbulb

Bulb (tubular lamp) 12V 3W

Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 3 Watt colour: colourless (clear/withe) base type: S6 length total: mm length of cylindrical glass (without metall caps): mm diameter of the glass cylinder: mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Bulb (tubular lamp) 12V 5W Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 5 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: 36...37mm length of cylindrical glass (without metall caps): 19mm diameter of the glass cylinder: 11mm diameter of metall end cap: ca. 8,5mm single filamentsbulb Prod.No. 7405 1,67

Prod.No. 7406 2,09

Prod.No. 135 1,13

Bulb (tubular lamp) 12V 7W Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 7 Watt colour: colourless (clear/withe) base type: SV8,5 length total: mm length of cylindrical glass (without metall caps): mm diameter of the glass cylinder: mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Bulb 12 V / 1,2W

Prod.No. 1,98 Very small (mini) bulb with glass base used for many Young-and Oldtimer for the control lamp for example switch for flashing warning lights, instrument panel lightings, speedometer lights e.c.

voltage: 12W power: 1,2 Watt colour: colourless (clear/withe) base type: W2 x 4,6D length total: 17 mm ? 19mm diameter: 4,8mm single filamentsbulb



Bulb 12V / 2W BA7s

Prod.No. 151 1,04 Bulb used for many Young-and Oldtimer for the control lamp for example switch for flashing warning lights, instrument panel lightings, speedometer light e.c.

single filaments: 2W bas type: BA 7s voltage: 12V



Bulb 12V / 2W BA9s

Prod.No. 147 1.04 Bulb used for many Young-and Oldtimer for the control lamp for example switch for flashing warning lights, instrument panel lightings, speedometer light, parking lights e.c.

single filaments: 2W base type: BA 9s voltage: 12V

Bulb H1 12V / 5	<u>5W (high beam)</u>	Prod.No.	155	4,75
	<u>Bulb H1 12V / 100W (high beam)</u> Made in Germany	Prod.No.	156	7,92
	without advisory opinion			

Bulb H1 12V / 55W Xenon blue

Prod.No. 161 9,28

144

Bulb H3 12V / 100W for fog lamp Made in Germany	Prod.No.	158	3,50
without advisory opinion			
Bulb H3 12V / 55W for fog lamp	Prod.No.	157	5,09
Bulb H3 12V / 55W Xenon blue	Prod.No.	162	9,28
Bulb H4 12V 60/55W Halogen bulb with two integrated filaments. Can be used at many vehicles as insert for the head lights combinated for beam. technical data:	Prod.No. dipped headl	145 ights and	3,99 high
 voltage: 12V power: 60W und 55W colour: colourless (clear/withe) base type: P43t (Standard-Sockel für H4-Lampen V 100/80W	Prod.No.	146	7,98
Bulb H4 12V / 60W Xenon blue Spezial bulb with blue glass cylinder to projected an Xenon lightning effect. With two integrated filaments. Can be used at many vehicles as insert for the head lights combinated for beam.	Prod.No.	160	9,44
technical data:			
voltage: 12V power: 60W und 55W colour: Xenon blue base type: P43t (Standard-Sockel für H4-Lampen			
power: 60W und 55W colour: Xenon blue	Prod.No. dipped headl	150 ights and	3,89 high

ALLA	
- Participant	

Bulb red, (tubular lamp) 12V 5W Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 5 Watt colour: red base type: SV8,5-8 length total: 36...37mm length of cylindrical glass (without metall caps): 19mm diameter of the glass cylinder: 11mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Bulb red, 12V / 21W

Light bulb with red coloured glass. Can be used for many vehicles. Mostly use as stop lamp or fog tail lights. fit to most vehicle types (all with base of lamp: BA 15s).

for voltage of 12V 21W colour: red



Bulb with socket 12 V / 1,2W

Prod.No. 6402 2,98 Bulb with glass base and inclusive socket used for many Young-and Oldtimer for the control lamp for example switch for flashing warning lights, instrument panel lightings, speedometer lights e.c.

voltage: 12W power: 1,2 Watt colour: colourless (clear/withe) base type: W2 x 4,6D length total: 17 mm ? 19mm diameter: 4,8mm single filamentsbulb inclisive socket base holder



Flashing indicator bulb 12V 21W (white)

Prod.No. 72

Prod.No.

Prod.No.

132

2,48

1,59

136

2,20

Longish bulb with one integrated filaments. Can be used at many vehicles as insert of the flashing indicator lamps with orange-colored lenses. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

voltage: 12V power: 21 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: 43...45mm length of cylindrical glass (without metall caps): 26mm diameter of the glass cylinder: 14mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Flashing indicator bulb, orange 12V 21W

Prod.No. 73 2,08

Longish bulb with one integrated filaments. Can be used at many vehicles as insert of the flashing indicator lamps with orange-colored lenses. To be the ideal thing for a lot of Young- and Oldtimers.

technical data:

	voltage: 12V power: 21 Watt colour: orange (yellow) base type: SV8,5-8 length total: 4345mm length of cylindrical glass (without metall caps): 26mm diameter of the glass cylinder: 14mm diameter of metall end cap: ca. 8,5mm single filamentsbulb			
	Lamp spare kit H4 / 12V Spare kit with different bulbs fit to voltage of 12V content:	Prod.No.	7057	8,55
DATO	1x H4-lamp 60/55W with base P43t			
Language 17V	2x spherical lamps 21W white with base Ba15s			
A DECEMBER OF A	1x tubular lamp 21W (C21W) with base SV 8,5			
	1x tubular lamp 5W (C5W) with base SV 8,5			
	1x bulb 4W (T4W) with base BA 9s			
	1x bulb for speedometer 2W with base BA 7s 1x Torpedo-fuse 8A			
	1x Torpedo-fuse 16A			
	Lamp spare kit R2 / 12V Spare kit with different bulbs fit to voltage of 12V content:	Prod.No.	6623	14,68
	1x R2-lamp 45/40W with base P45t 2x spherical lamps 21W white with base Ba15s 1x tubular lamp 21W (C21W) with base SV 8,5 1x tubular lamp 5W (C5W) with base SV 8,5 1x bulb 4W (T4W) with base BA 9s 1x bulb for speedometer 2W with base BA 7s 1x Torpedo-fuse 8A 1x Torpedo-fuse 16A			
	Ligth bulb (double function) 12V 5W/ 21W Light bulb with two integeated filaments. Fit to new type of rear lamp with double function (brake light and rear light)	Prod.No.	6922	0,98
	Technical data:			
	voltage: 12V			
	power: 5W hot-wire (for rear light) and 21W hot-wire (for brake light)			
	colour: colourless (clear/withe)			
	socket type: BAY15d			
	ECE-notation: P21/5W			
	length total: 47mm			
	diameter socket: 15mm			
	max. diameter glas bulb: 25mm			



Ligth bulb (double function) RED 12V 5W/21W

Light bulb red with two integeated filaments. Fit to new type of rear lamp with double function (brake light and rear light) in connection with clear rear light lenses.

Technical data:

voltage: 12V power: 5W hot-wire (for rear light) and 21W hot-wire (for brake light) colour: colourless (clear/withe) socket type: BAY15d ECE-notation: P21/5W length total: 47mm diameter socket: 15mm max. diameter glas bulb: 25mm



X-treme Bulb H4 12V 60/55W

Prod.No. 7401 24,72

Prod.No.

6923

3,74

High power halogen bulb with two integrated filaments. Can be used at many vehicles as insert for the head lights combinated for dipped headlights and high beam. The edge of the high power H4 is 80% more light against standart H4 by the same power rate.

technical data:

voltage: 12V power: 60W und 55W colour: colourless (clear/withe) base type: P43t (Standard-Sockel für H4-Lampen

Bulbs > 12Volt > bulb for parking lamp

Bulb (parking lar	np) 12 V / 5W (white)	Prod.No.	143	1,16
R AR	Bulb(parking lamp) 12V / 4W(blue)	Prod.No.	139	1,61
Bulb (parking lar	np) 12V / 4W (white)	Prod.No.	138	0,97
	Lamp spare kit R2 / 12V Spare kit with different bulbs fit to voltage of 12V content:	Prod.No.	6623	14,68
	1x R2-lamp 45/40W with base P45t 2x spherical lamps 21W white with base Ba15s 1x tubular lamp 21W (C21W) with base SV 8,5 1x tubular lamp 5W (C5W) with base SV 8,5 1x bulb 4W (T4W) with base BA 9s 1x bulb for speedometer 2W with base BA 7s 1x Torpedo-fuse 8A			

1x Torpedo-fuse 16A

Bulbs > 6Volt



Bulb 6V / 18W

bulb for veteran cars for example flasher stop tail lamp and flashing indicator lamp

Prod.No. 6440 1,44

Bulb 6V / 21		Prod.No.	120	1,34
flasher stop tai	il lamp and flashing indicator lamp Bulb 6V / 21W, orange indicator lamp	Prod.No.	7578	2,4
	Bulb 6V 2W Bulb with glass base used for many Young-and Oldtin switch for flashing warning lights, instrument panel lightin			2,5 mple
	single filaments: 2 Watt base type: W2 1x9 5D voltage: 6V			
•	I s base used for many Young-and Oldtimer for the control lamp for example lightings, speedometer light e.c.	Prod.No. nple switch for flashing	7375 warning li	1,4 ghts,
single filament base type: W2 voltage: 6V				
	Bulb (control lamp, instrument panel lighting) 6V Bulb used for many Young-and Oldtimer for the control lamp for lights, instrument panel lightings, speedometer light e.c.	7/1,2W Prod.No. r example switch for fla	7251 ashing wa	1,4 rning
~	single filaments: 1,2W base type: BA 7s voltage: 6V			
Bulb (tubula	<u>r lamp) 6 V / 3W SV 6-7,6</u>	Prod.No.	7746	2,6
Bulb (tubula	r lamp) 6 V / 3W SV 6-7.6 Bulb (tubular lamp) 6 V / 5W	Prod.No. Prod.No.	7746	
Bulb 6V 2W Bulb used for	Bulb (tubular lamp) 6 V / 5W	Prod.No. Prod.No.	7373	1,3
Bulb 6V 2W Bulb used for	Bulb (tubular lamp) 6 V / 5W many Young-and Oldtimer for the control lamp for example switch for speedometer light e.c. s: 2 Watt	Prod.No. Prod.No.	7373	2,6 1,3 1,4 ment

single filaments: 0,6W bas type: BA 7s voltage: 6V

0 55	Bulb 6V 15W Ba15s Bulb for veteran cars for example flasher stop tail lamp and flashing indicator lamp	Prod.No.	7744	2,50
	Voltage: 6V power: 15W			
F	Bulb R2 6V 45 / 40W Biluxbulb used for many Young-and Oldtimer for the headlights.	Prod.No.	124	8,12
	Bulbtype: two filaments, 1x low beam light (40W), 1x high beam (45W) bas type: P45t voltage: 6V			
	Bulbs spare kit R2 / 6V Spare kit with different bulbs fit to voltage of 12V content:	Prod.No.	7145	14,68
	1x R2-lamp 45/40W with base P45t 1x spherical lamps 18W white with base Ba15s 1x tubular lamp 18W (C21W) with base SV 8,5 1x tubular lamp 5W (C5W) with base SV 8,5 1x bulb 4W (T4W) with base BA 9s 1x bulb for speedometer 0,6W with base BA 7s 1x spherical lamps 21W white with base Ba15s 1x spherical lamps 5W white with base Ba15s 1x Torpedo-fuse 8A 1x Torpedo-fuse 16A			
	 Flashing indicator bulb 6V 18W (white) white cylindrical bulb for use in flashing indicator lamps with orange-colore 6V / 6W hole length: ca. 43mm length of cylindrical glass (without metall caps): 26mm diameter of metall end cap: ca. 8,5mm diameter of cylindrical glass: 14mm 	Prod.No. ed glasses	133	2,25
6	Flashing indicator bulb 6V 18W (yellow) orange-colored cylindrical bulb for use in flashing indicator lamps with whi 6V / 18W hole length: ca. 43mm length of cylindrical glass (without metall caps): 26mm diameter of metall end cap: ca. 8,5mm diameter of cylindrical glass: 14mm	Prod.No. te glasses	134	2,67
	Light bulb 6 V / 5W (Ba15s) Ball bulb with bayonet socket Ba15s fit to operating voltage of 6V power: 5W for using in back light lamps	Prod.No.	6835	1,34
	Light bulb 6 V / 5W (Ba15s) colour: red Ball bulb with bayonet socket Ba15s fit to operating voltage of 6V power: 5W with red stained glass for using in back light lamps	Prod.No.	6881	2,55
Light bulb (p	arking lamp) 6V / 4W	Prod.No.	122	1,19



<u>red Bulb (flasher stop tail lamp and flashing indicator lamp) 6V / 21</u>Mod.No. 6445 2,38 red colored bulb 6V / 21W

Bulbs > 24 Volt



Bulb (tubular lamp)24V 15WLongish bulb with one integrated filaments.Can be used at many vehicles.To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

voltage: 24W power: 15 Watt colour: colourless (clear/withe) base type: SV8,5-8 length total: 45mm length of cylindrical glass (without metall caps): 26mm diameter of the glass cylinder: 14,5mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Bulb (tubular lamp)24V 20WLongish bulb with one integrated filaments.Can be used at many vehicles.To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

voltage: 24W power: 20 Watt colour: colourless (clear/withe) base type: SV8,5 length total: 43...44mm length of cylindrical glass (without metall caps): 25mm diameter of the glass cylinder: 14,5mm diameter of metall end cap: ca. 8,5mm single filamentsbulb



Bulb (tubular lamp) 24 V / 5W , C5W Longish bulb with one integrated filaments.

Can be used at many vehicles. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

voltage: 24W power: 5 Watt colour: colourless (clear/withe) base type: SV8,5 length total: 37mm length of cylindrical glass (without metall caps): 19mm diameter of the glass cylinder: 20,5mm diameter of metall end cap: ca. 8,5mm single filamentsbulb

Seite 104 from 147

Prod.No. 148 3,77

Prod.No. 7403 3,90

Prod.No. 137 1,23

power: 21 Watt colour: colourless (clear/withe) base type: BA15S length total: 48mm length of the metal base: 15mm diameter of the glass cylinder: 25mm single filamentsbulb

Bulb 24V 21W Ba15s

Bulb 24V 3W

technical data:

Longish bulb with one integrated filaments. Can be used at many vehicles. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

Ball bulb with one integrated filaments and metal socket.

Can be used at many vehicles for instand as display or brake lights. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

voltage: 24W power: 3 Watt colour: colourless (clear/withe) base type: S6 length total: mm length of cylindrical glass (without metall caps): mm diameter of the glass cylinder: mm diameter of metall end cap: ca. mm single filamentsbulb

Bulb 24V 3W Ba7s

Ball bulb with one integrated filaments and metal socket. Can be used at many vehicles for instand as display or parking lights. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

voltage: 24W power: 3 Watt colour: colourless (clear/withe) base type: BA7S length total: 20mm length of the metal base: 11mm diameter of the glass cylinder: 7mm single filamentsbulb Prod.No. 7616 1,60

Prod.No. 7402 1,98



Bulb H3 24V 70W Pk22s Ball bulb with one integrated filaments and metal socket. Can be used at many vehicles for instand as fog lamp or high beam lights. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

Prod.No. 7663

Prod.No. 7664

4,50

5,27

technical data:

voltage: 24W power: 70 Watt colour: colourless (clear/withe) base type: BA7S length total: 41mm length of the connection wire: 95mm diameter of the glass cylinder: 11mm single filamentsbulb



Bulb H7 24V 100W Px26d

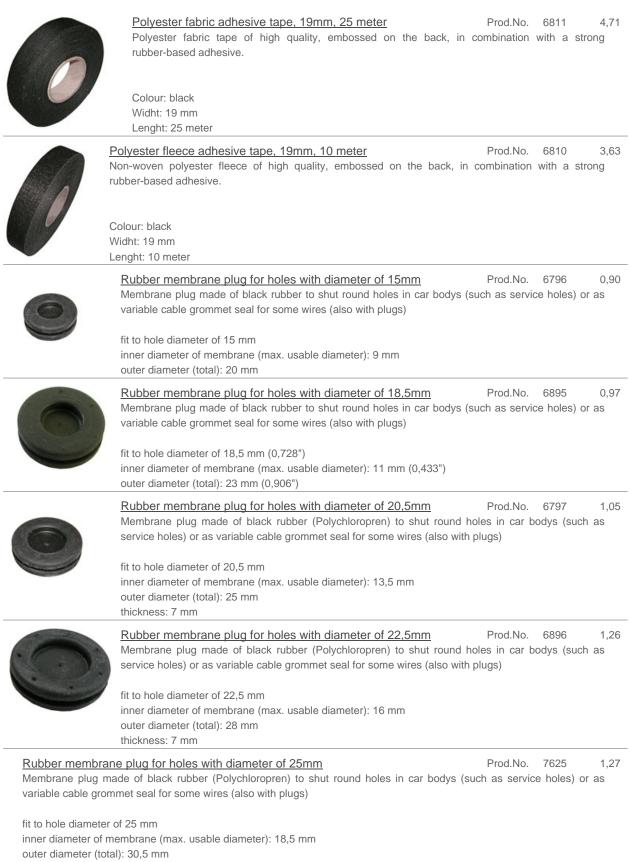
Ball bulb with one integrated filaments and metal socket. Can be used at many vehicles for instand as fog lamp or high beam lights. To be the ideal thing for a lot of Young-, Oldtimers and lorrys

technical data:

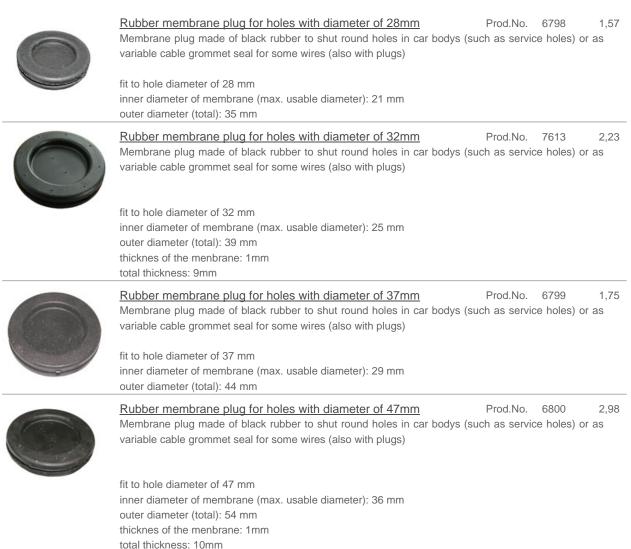
voltage: 24W power: 100 Watt colour: colourless (clear/withe) base type: Px26d length total: 57mm connection pins for two flat plugs diameter of the glass cylinder: 11,5mm single filamentsbulb

connecting wire and asseccory

2	plastic protection hose 10mm (á 1,0m) two-part protection pipe made of plastic inner diameter: 10mm colour: black	Prod.No.	6875	4,19
	plastic protection hose 14mm (á 1,0m) two-part protection pipe made of plastic inner diameter: 14mm colour: black	Prod.No.	6884	7,63
	plastic protection hose 20mm (á 1,0m) two-part protection pipe made of plastic inner diameter: 20 mm colour: black	Prod.No.	6885	11,23
	plastic protection hose 23mm (á 1,0m) two-part protection pipe made of plastic inner diameter: 23 mm colour: black	Prod.No.	6886	14,50



thickness: 7 mm



connecting wire and asseccory > bicolored car wires

connecting wire and asseccory > bicolored car wires > 0,75 mm² wire size

FLY/FLRY car wire, 0,75 mm ² (AWG18), blue-green, yard goods		6956	0,45
ELY/FLRY car wire, 0,75 mm ² (AWG18), blue-red, yard goods	Prod.No.	6955	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), blue-white, yard goods	Prod.No.	6954	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), brown-white, yard goods	Prod.No.	6951	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), grey-black, yard goods	Prod.No.	6957	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), grey-grün, yard goods	Prod.No.	6958	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), red-blue, yard goods	Prod.No.	6953	0,45
FLY/FLRY car wire, 0,75 mm ² (AWG18), red-yellow, yard goods	Prod.No.	6952	0,45

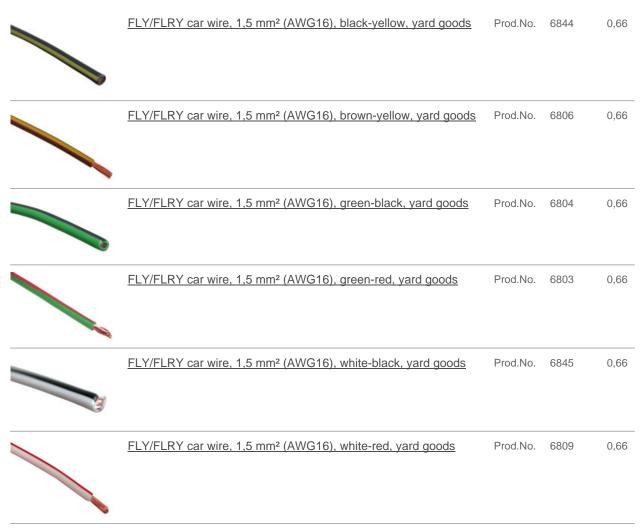
connecting wire and asseccory > bicolored car wires > 1,5 mm² wire size (AWG16)

FLRY car wire, 1,5 mm ² (AWG16), blue-black, yard goods	Prod.No.	7650	0,66
FLRY car wire, 1,5 mm ² (AWG16), blue-brown, yard goods	Prod.No.	7646	0,66
FLRY car wire, 1,5 mm ² (AWG16), blue-green, yard goods	Prod.No.	7648	0,66
FLRY car wire, 1,5 mm ² (AWG16), blue-red, yard goods	Prod.No.	7649	0,66
FLRY car wire, 1,5 mm ² (AWG16), blue-white, yard goods	Prod.No.	7651	0,66
FLRY car wire, 1,5 mm ² (AWG16), blue-yellow, yard goods	Prod.No.	7647	0,66
FLRY car wire, 1,5 mm ² (AWG16), brown-black, yard goods	Prod.No.	6807	0,66
PERT car wire, 1,5 mini- (Awg to), brown-black, yard goods			

FLRY car wire, 1,5 mm ² (AWG16), brown-blue, yard goods	Prod.No.	7652	0,66
FLRY car wire, 1,5 mm ² (AWG16), brown-green, yard goods	Prod.No.	7653	0,66
FLRY car wire, 1,5 mm ² (AWG16), brown-red, yard goods	Prod.No.	7654	0,66
FLRY car wire, 1,5 mm ² (AWG16), brown-white, yard goods	Prod.No.	7655	0,66
FLRY car wire, 1,5 mm ² (AWG16), yellow-black, yard goods	Prod.No.	7691	0,66
FLRY car wire, 1,5 mm ² (AWG16), yellow-blue, yard goods	Prod.No.	7688	0,66
FLRY car wire, 1,5 mm ² (AWG16), yellow-green, yard goods	Prod.No.	7689	0,66
FLRY car wire, 1,5 mm ² (AWG16), yellow-red, yard goods	Prod.No.	7690	0,66
FLRY car wire, 1,5 mm ² (AWG16), yellow-white, yard goods	Prod.No.	7692	0,66
FLY/FLRY car wire, 1,5 mm ² (AWG16), black-blue, yard goods	Prod.No.	7693	0,66
FLY/FLRY car wire, 1,5 mm ² (AWG16), black-brown, yard goods	Prod.No.	7694	0,66
FLY/FLRY car wire, 1,5 mm ² (AWG16), black-green, yard goods	Prod.No.	6843	0,66

FLY/FLRY car wire, 1,5 mm ² (AWG16), black-grey, yard goods		Prod.No.	7695	0,66
	FLY/FLRY car wire, 1,5 mm ² (AWG16), black-red, yard goods	Prod.No.	6805	0,66

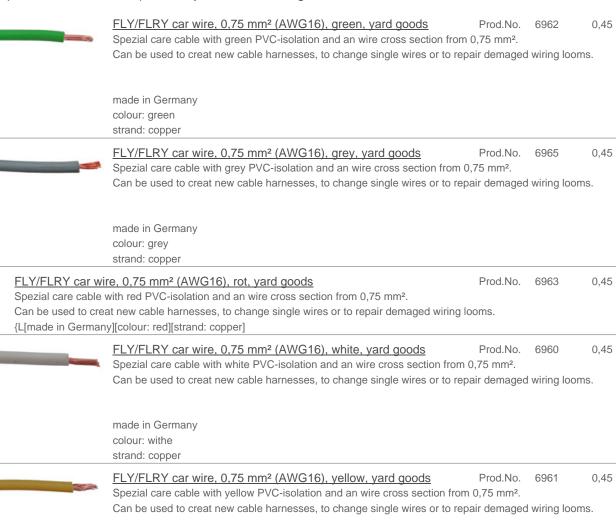
FLY/FLRY car wire, 1,5 mm ² (AWG16), black-violet, yard goods	Prod.Nc	. 7696	0,66
FLY/FLRY car wire, 1,5 mm ² (AWG16), black-whit	e, yard goods Prod.No	. 6808	0,66



connecting wire and asseccory > Single colour wire

connecting wire and asseccory > Single colour wire > 0,75 mm² wire size

FLY/FLRY car wire, 0,75 mm ² (AWG16), black, yard goods Spezial care cable with black PVC-isolation and an wire cross section from 0, Can be used to creat new cable harnesses, to change single wires or to repair	6959 wiring loon	0,45 ns.
 made in Germany colour: black strand: copper		
FLY/FLRY car wire, 0,75 mm ² (AWG16), blue, yard goods Spezial care cable with blue PVC-isolation and an wire cross section from 0,7 Can be used to creat new cable harnesses, to change single wires or to repair {L[made in Germany][colour: blue][strand: copper]	6964 wiring loon	0,45 ns.
FLY/FLRY car wire, 0,75 mm ² (AWG16), brown, yard goods Spezial care cable with brown PVC-isolation and an wire cross section from 0 Can be used to creat new cable harnesses, to change single wires or to repair	6990 wiring loon	0,45 ns.
made in Germany colour: brown strand: copper		



made in Germany colour: yellow strand: copper

connecting wire and asseccory > Single colour wire > 1,5 mm² wire size (AWG16)



FLY/FLRY car wire, 1,5 mm² (AWG16), black, yard goodsProd.No.66160,53Spezial care cable with black PVC-isolation and an wire cross section from 1,50mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: black strand: copper



<u>FLY/FLRY car wire, 1,5 mm² (AWG16), blue, yard goods</u> Prod.No. 6618 0,53 Spezial care cable with blue PVC-isolation and an wire cross section from 1,50mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: blue strand: copper



 FLY/FLRY car wire, 1,5 mm² (AWG16), brown, yard goods
 Prod.No.
 6615
 0,53

 Spezial care cable with brown PVC-isolation and an wire cross section from 1,50mm².

 Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: brown strand: copper

FLY/FLRY car wire, 1,5 mm² (AWG16), gray, yard goods Spezial care cable with gray PVC-isolation and an wire cross section from 1,50mm².

Prod.No. 7144 0,53

Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: gray strand: copper



<u>FLY/FLRY car wire, 1,5 mm² (AWG16), green, yard goods</u> Prod.No. 6801 0,53 Spezial care cable with green PVC-isolation and an wire cross section from 1,50mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: green strand: copper



FLY/FLRY car wire, 1,5 mm² (AWG16), orange, yard goodsProd.No.68020,53Spezial care cable with orange PVC-isolation and an wire cross section from 1,50mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.0,53

made in Germany colour: orange strand: copper

FLY/FLRY car wire, 1,5 mm² (AWG16), pink, yard goods Special care cable with pink PVC-isolation and an wire cross section from 1,50mm².

Prod.No. 7645 0,53

Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: pink strand: copper



FLY/FLRY car wire, 1,5 mm² (AWG16), red, yard goodsProd.No.66170,53Spezial care cable with red PVC-isolation and an wire cross section from 1,50mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.0,53

made in Germany colour: red strand: copper

FLY/FLRY car wire, 1,5 mm² (AWG16), violet, yard goods

Prod.No. 7644 0,53

Special care cable with violet PVC-isolation and an wire cross section from 1,50mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: violet strand: copper



<u>FLY/FLRY car wire, 1,5 mm² (AWG16), yellow, yard goods</u> Prod.No. 6614 0,53 Spezial care cable with green PVC-isolation and an wire cross section from 1,50mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: gelb strand: copper

connecting wire and asseccory > Single colour wire > 2,5 mm² wire size



FLY/FLRY car wire, 2,5 mm² (AWG14), black, yard goodsProd.No.60980,79Spezial care cable with black PVC-isolation and an wire cross section from 2,5 mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.0,79

made in Germany colour: black strand: cop

FLY/FLRY car wire, 2,5 mm² (AWG14), blue, yard goods

Spezial care cable with blue PVC-isolation and an wire cross section from 2,5 mm².

Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: blue strand: cop

FLY/FLRY car wire, 2,5 mm² (AWG14), brown, yard goods

Spezial care cable with brown PVC-isolation and an wire cross section from 2,5 mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: brown strand: cop

FLY/FLRY car wire, 2,5 mm² (AWG14), green, yard goodsProd.No.60970,79Spezial care cable with green PVC-isolation and an wire cross section from 2,5 mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.0,79

made in Germany colour: green strand: cop



FLY/FLRY car wire, 2,5 mm² (AWG14), red, yard goodsProd.No.60960,79Spezial care cable with red PVC-isolation and an wire cross section from 2,5 mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: red strand: cop

FLY/FLRY car wire, 2,5 mm² (AWG14), white, yard goods Spezial care cable with withe PVC-isolation and an wire cross section from 2,5 mm².

Prod.No. 7140 0,79

Prod.No.

Prod.No. 7143

7142

0,79

0.79

Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany
colour: withe
strand: cop

FLY/FLRY car wire, 2,5 mm² (AWG14), yellow, yard goodsProd.No.71410,79Spezial care cable with yellow PVC-isolation and an wire cross section from 2,5 mm².Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.0,79

made in Germany colour: yellow strand: cop

connecting wire and asseccory > Single colour wire > 4,0 mm² wire size



 FLY/FLRY car wire, 4.0 mm² (AWG12), black, yard goods
 Prod.No.
 6104
 1,05

 Spezial care cable with black PVC-isolation and an wire cross section from 4,00 mm².
 Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.
 100 mm²

Prod.No.

7138

1,05

made in Germany colour: black strand: copper

FLY/FLRY car wire, 4,0 mm² (AWG12), blue, yard goods

Spezial care cable with blue PVC-isolation and an wire cross section from 4,00 mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: blue strand: copper



<u>FLY/FLRY car wire, 4,0 mm² (AWG12), red, yard goods</u> Prod.No. 6099 1,05 Spezial care cable with red PVC-isolation and an wire cross section from 4,00 mm². Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.

made in Germany colour: red strand: cop

 FLY/FLRY car wire, 4,0 mm² (AWG12), yellow, yard goods
 Prod.No.
 7139
 1,05

 Spezial care cable with yellow PVC-isolation and an wire cross section from 4,00 mm².
 Can be used to creat new cable harnesses, to change single wires or to repair demaged wiring looms.
 7139
 1,05

made in Germany colour: yellow strand: copper

connecting wire and asseccory > manufactured wires



Car battery wire 0,74mProd.No. 759215,50Connection cable between the negative pole of car battery and the terminal screw of starter.Best use for IFA vehicles.Please note: it is an NOS part and at some wires it is possible that the isolating bushing for the plus
pole is demaged or not mounted. This will be no reason for complaints !

for 6V and 12V or 24V pre-finished length total: 720mm one cable tail with battery pole terminal one cable tail with 8mm cable shoe for terminal screw of solenoid switch (mounted on starter) original spare part



Car battery wire 0,9m Prod.No. 7591 13.28 Connection cable between the negative pole of car battery and the terminal screw for enigine / gearbox. Best use for IFA vehicles.

Please note: it is an NOS part and at some wires it is possible that the isolating bushing for the minus pole is demaged or not mounted. This will be no reason for complaints !

for 6V and 12V or 24V pre-finished length total: 920mm one cable tail with battery pole terminal one cable tail with 8mm cable shoe for terminal screw of enigine / gearbox original spare part



Car battery wire 1,05m

Connection cable between the negative pole of car battery and the terminal screw for enigine / gearbox.

Prod.No.

7438

15.55

Best use for IFA vehicles.

Please note: it is an NOS part and at some wires it is possible that the isolating bushing for the minus pole is demaged or not mounted. This will be no reason for complaints !

for 6V and 12V pre-finished length total: 1,05m one cable tail with battery pole terminal one cable tail with 8mm cable shoe for terminal screw of enigine / gearbox original spare part



Car battery wire 1,15m

Prod.No. 7588 16,50 Connection cable between the negative pole of car battery and the terminal screw of starter. Best use for IFA vehicles. Please note: it is an NOS part and at some wires it is possible that the isolating bushing for the plus pole is demaged or not mounted. This will be no reason for complaints !

for 6V and 12V oder 24V pre-finished length total: 1150mm one cable tail with battery pole terminal one cable tail with 8mm cable shoe for terminal screw of solenoid switch (mounted on starter) original spare part



Car battery wire 2,48m

Prod.No. 7587 24,30 Connection cable between the negative pole of car battery and the terminal screw of starter. Best use for IFA vehicles. Please note: it is an NOS part and at some wires it is possible that the isolating bushing for the plus pole is demaged or not mounted. This will be no reason for complaints !

for 6V and 12V or 24V pre-finished length total: 2480mm one cable tail with battery pole terminal one cable tail with 8mm cable shoe for terminal screw of solenoid switch (mounted on starter) original spare part

\bigcirc	 <u>Car wire black-green-red</u> Three coloured pree mounted car wire. Universal useable, fit to many Old-and Youngtimers technical details: 	Prod.No.	7722	0,99
P	colour: black, green, red wire size: 1,5mm ² length: 510mm connection on both ends: stripped and tin-plated <u>Wire brown, flat-O-plug</u> Pree mounted car wire.	Prod.No.	7437	0,99
	Universal useable, fit to many Old-and Youngtimers technical details: colour: brown wire size: 1,5mm ² length: 248mm connection 1: O-plug hole diameter: 5mm connection 2: flat plug 6,3 x 0,8			
	Wire brown, flat-plug-flat-plug Pree mounted car wire. Universal useable, fit to many Old-and Youngtimers technical details: colour: brown wire size: 1,5mm² length: 320mm connection on both ends: flat plug 6,3 x 0,8	Prod.No.	7721	0,99

workshop requirement



2K Hi-Speed Primer Filler 200ml

Prod.No. 6906 16,17 ColorMatic 2K Hi-Speed fill primer can be universelly applied on all steel, zinc-plated sheet steel and aluminium with excellent adhesion and rust prevension. Very fast air drying: 45 min (20°C). Easy to sand, wet and dry. Resistant against solvent. Free of isocyanate.

If both components are mixed the pot life will take 8 houres at least.



adhesion and sealing compound, black Prod.No. 1320 9,95 1-component-PUR adhesion and sealing compound fit for permanently elastic gluings (for example for mudguard gluings)

colour: black good for gluings around the car body (also fit for mud guards of Trabant) cartridge with content of 310 ml easy to spread and to smooth stable overpaintable with 2-component finish, primer and filler after through hardening



adhesion and sealing compound, grey Prod.No. 1324 9,95 1-component-PUR adhesion and sealing compound fit for permanently elastic gluings (for example for mudguard gluings)

colour: grey good for gluings around the car body (also fit for mud guards of Trabant) cartridge with content of 310 ml easy to spread and to smooth stable overpaintable with 2-component finish, primer and filler after through hardening



adhesion and sealing compound, white

Prod.No. 1323 9.95

Prod.No. 6429

0,18

1-component-PUR adhesion and sealing compound fit for permanently elastic gluings (for example for mudguard gluings)

colour: white good for gluings around the car body (also fit for mud guards of Trabant) cartridge with content of 310 ml easy to spread and to smooth stable overpaintable with 2-component finish, primer and filler after through hardening



Aluminium-sealing ring 20 x 16 x 1,5 mm Aluminium sealing ring, massive construction type A DIN 7603



brake fluid, DOT4, 0,25 litre

Prod.No. 6200 1,99 for use in Trabant, Wartburg, B1000, trailer and camper with hydraulical brake system and a lot of other car types

volume: 250 ml

Additional comment: Notes for used oil disposal



brake fluid, DOT4, 0,5 litre

Prod.No. 6201 2.99 for use in Trabant, Wartburg, B1000, trailer and camper with hydraulical brake system and other cars

volume: 500 ml

Additional comment: Notes for used oil disposal

	and current prices. http://www.ium-turning.ue/boounent and on of .oc.2010.			
Î	brake fluid, DOT4, 1,0 litre for use in Trabant, Wartburg, B1000 and other cars	Prod.No.	6202	4,85
(00	volume: 1,0 I norms: FMVSS Nr.116 DOT4 und DOT3, SAEJ1703, DIN/ISO 4925			
	Additional comment: Notes for used oil disposal			
2	Brake pipe spanner 10-11mm angled Special tool for mounting or demounting of screw-cap for brakelines. type: level angleded Fit to brake screws SW10 and SW11.	Prod.No.	7702	21,30
2	 Brake pipe spanner 10-11mm, straight Special tool for mounting or demounting of screw-cap for brakelines. type: sraight Fit to brake screws SW10 and SW11. 	Prod.No.	7703	10,47
2	Brake pipe spanner 12-13mm, straight Special tool for mounting or demounting of screw-cap for brakelines. type: sraight Fit to brake screws SW12 and SW13.	Prod.No.	7992	14,26
dr	rake-cleaner <u>5 Liter</u> uick-cleaner for brake and clutch parts ontent: 5 litre	Prod.No.	6253	22,75
	brake-cleaner 600ml quick-cleaner for brake and clutch parts FCKW free volume: 600 ml type: AD delivery as an single spray	Prod.No.	6252	2,93
quick	e-cleaner 660ml -cleaner for brake and clutch parts	Prod.No.	7898	2,64
volum typ: X	V free ne: 660 ml K-treme ery as an single spray			

	<u>e</u> t
M	

Brake-cleaner, one packing unit, 12x Sprayer 600ml Prod.No. 7033 31,80 Complete packing unit quick-cleaner for brake and clutch parts

FCKW free content: 12x sprayer with volume of 600 ml



Cleaning and maintenance agent for electrical connectors and componentsPr200vml	7094	3,88
quick-cleaner for brake and clutch parts		

content: 200 ml excellent solvency for mixture of grease, oil and dirt protection against creeping current



Disposable syringe 10ml	Prod.No.	7054
Disposable syringe with working volume of 10ml		
fit to suck away of different fluids or to measure out (for instance epoxy resin	and curing a	agent)



Disposable syringe 20ml Disposable syringe with working volume of 20ml

fit to suck away of different fluids or to measure out (for instance epoxy resin and curing agent)



elring seal repair kit set of different seal plates to customized seals himself

1		
	presto	
	Distanting L.	
	- Street and	
	1	
	13	
	Same	

graval and underbody protection, black, spray 500ml based on rubber-synthetic resin color: black recoatable

Prod.No. 6254

Prod.No.

Prod.No. 6218

7055

7,50

1,81

1.81

19,63

Liquid surface seal *elring AFD 2000* 50g Prod.No. 6950 19,97 Anarobic surface seal AFD 2000 made by elring Germany Solvent-free sealing compund. Ideal for sealing metal haousings, bearing covers, flanges, etc. without a solid seal

Temperature stability: -50°C up to +150°C Fills gabs as small as 0.3mm Instant sealing effect Separates again easily Resistant to water, coolants, synthetic oils, lubricants, organic solvents.



Liquid surface seal *elring Teroson Fluid Prod.No. 7734 17,19 Solvent-free sealing compund. Ideal for sealing metal haousings, bearing covers, flanges, etc. without a solid seal

Prod.No. 1325

Prod.No. 6379

Prod.No.

Prod.No.

6381

6380

18.85

12,34

12,34

16,01



Temperature stability: up to +120°C Instant sealing effect Separates again easily Resistant to water, coolants, synthetic oils, lubricants, organic solvents. produced by: Teroson

Permanent elastic PUR glue with extrem hight UV-resistance

colour: black fit for gluings around the car body overpaintable cartridge with content of 310 ml

Threadlocking - Low Strength, Loctite® 222, 10 ml



Specifications:

Size of Thread: up to M 36 Strength: Low Functional Strength (typical value @ 22 °C): 6 hrs Breakaway Torque M10 bolts: 6 Nm Long-Term Temperature Resistance: +150°C

<u>Threadlocking - Maximum Strength, Loctite® 2701, 10ml</u> Loctite® 2701 - Maximum Strength (improved Loctite® 270)

For use on all metal fasteners (including stainless steels and those with protective coatings such as zinc) where regular removal for maintenance is not required. Recommended for permanently locking studs on engine blocks and pump housings.

Recommended for low-strength threadlocking of adjusting screws, countersunk head screws and set screws.

Specifications

Size of Thread: Up to M 20 Strength: High Functional Strength (typical value @ 22 °C): 6 hrs Breakaway Torque M10 bolts: 38 Nm Long-Term Temperature Resistance: +150°C

<u>Threadlocking - Medium Strength, Loctite® 243, 10ml</u> Loctite® 243 - Medium Strength - Oil Tolerant

Effective on all types of metal threaded fasteners. Prevents loosening on vibrating parts such as pumps, motor mounting bolts, gear boxes or presses. Recommended for use where disassembly with hand tools is required for servicing and where parts are contaminated with oil.

Specifications:

Size of Thread: Up to M 36 Strength: Medium Functional Strength (typical value @ 22 °C): 2 hrs Breakaway Torque M10 bolts: 20 Nm Long-Term Temperature Resistance: +150°C

	universal housing seal, demountable, tube 75g - easy demountable, not hardending housing seal - remains plastically over the hole area of temperature in vehicles - resistant against diesel fuel, oils and lubrication materials, water and mix	Prod.No.		9,66
 easy demountal 	ing seal, demountable, tube 200ml ble, not hardending housing seal ally over the hole area of temperature in vehicles	Prod.No.		17,92
workshop requ	irement > hose clips			
\bigcap	Fuel hose, 6 mm Flexible fuel hose with texture. The price is for each 1m lenght. If you order for example 3x 1m so you will get one piece with 3m length an	Prod.No. nd so on.	728	5,14
\bigcirc	inside diameter: 6 mm material: petrol resistant rubber made in Germany			
\bigcap	Fuel hose, 8 mm Flexible fuel hose with texture. The price is for each 50 cm lenght. If you order for example 3x 1m so you will get one piece with 3m length an	Prod.No. nd so on.	729	6,22
\bigcirc	inside diameter: 8 mm material: petrol resistant rubber made in Germany			
Hose clip 12 - 2 for fuel hose from the wide of the cli	n D= 12mm up to 20mm.	Prod.No.	6036	1,30
LA L	Hose clip 8 - 12 / 7,5 stainless steel Clip made of stainless steel for fuel hosed from diameter 8mm up to 12mm. The wide of the clip is 7,5mm.	Prod.No.	6034	2,11
	Hose clip, 1-ear 13,2 - 15,8 mm for fuel hose with outside diameter from D=13,2mm up to 15,8mm. the wide of the clip is 8,2mm. start-diameter: 16,5mm	Prod.No.	6203	0,75
	only one time to use			
	Petrol filter universal Gasoline filter for the universal duty. The filter will be mounted between the fuel line.	Prod.No.	7224	3,50
	connection diameter: 6 and 8mm material: petrol resistant plastic with parer filter made in Germany			

	Rubber Fuel hose, 6 mm Flexible fuel hose. The price is for each 50 cm lenght. If you order for example 3x 1 meter so you will get one piece with 3m length	Prod.No.	7113	4,44
	inside diameter: 6mm outside diameter: 12mm material: petrol resistant rubber made in Germany			
	Rubber Fuel hose, 8 mm Flexible fuel hose. The price is for each 1m lenght. If you order for example 3x 1m so you will get one piece with 3,00m lengt	Prod.No. gth and so on.	6308	5,10
	inside diameter: 7,5 mm outside diameter: 13,5mm material: petrol resistant rubber made in Germany			
workshop req	uirement > tools			
<u>2-claw-puller</u> spanning width spanning depth	: 100 mm	Prod.No.	6219	39,33
3-claw-puller spanning width spanning depth	: 100 mm	Prod.No.	6220	59,88
	<u>32-parts screwdriver bit-set</u> Screwdriver bit-set with thirty screwdriver bits, one locator for screwdriver bit in a plastic box with girdle clip screwdriver bits for screws with follow head-types are included:	Prod.No. er bits and one 3	6717 3/8"-tetrał	21,95 nedral
	Phillips-tip (size 1, 2 (2x), 3) Pozidrive-tip (size 1, 2 (2x),3) slotted-head (3mm, 4mm, 5mm, 6mm) hexagon socket (3mm, 4mm, 5mm, 6mm) Torx (T10, T15, T20, T25, T27, T30, T40) Torx with pin (T10, T15, T20, T25, T27, T30, T40)			
	Adapter M14 ignition ajustment adapter for the dial gauge to adjust the ignition point. Fit to the spark plug tap M14. Hexagon nut for mounting SW 22. usefull for the fallowing vehicles:	Prod.No.	6818	28,99
	made in Germany material: brass Trabant 601 Wartburg 353 Barkas B1000			

Barkas B1000



Adapter M18 ignition ajustment adapter for the dial gauge to adjust the ignition point. Fit to the spark plug tap M18. Hexagon nut for mounting SW 22. usefull for the fallowing vehicles:

made in Germany material: brass Trabant 500,600,601 Wartburg 311 Framo IFA F8 / F9 P70



bending tool for brake pipe high-quality tool from HAZET

special for plastic coated brake pipes with diamter of 4,75 mm (our Art.No.: 662 und 663)

Prod.No.

Prod.No. 6310

Prod.No. 6778

Prod.No. 6409

6819

28,99

75,98

14,92

15,00



0

combination wrench HAZET, 17mm High quality tool made by HAZET

wrench opening: 17mm material: chromium-vanadium steel box wrench 15° bent off

combination wrench with ratchet wrench opening: 10mm



	Combination wrench-set XL Gedore 8-pieces open-end spanner - combination wrench with different spanner ga Spanner angular 15°, box wrench 15° bent off.	Prod.No. ps.	6863	89,97
	scope of delivery: wrench opening: 8,9,10,11,13,14,17,19			
	wo 8: length: 170mm			
	wo 9: length: 180mm			
	wo 10: length: 190mm			
	wo 11: length: 200mm			
	wo 13: length: 225mm			
	wo 14: length: 235mm wo 17: length: 280mm			
	wo 19: length: 310mm			
	material: 31CrV3			
	surface: chromed			
	made by Gedore Germany			
THOOLUS	Cutting disk 125 x 0,8 for angle grinder ultra-thin cutting disk fit for One hand- angle grinder	Prod.No.	1317	3,55
mer manianta The	only 0,8 mm thin			
💿 🔊 🔶	outer diameter: 125 mm			
	inner diameter of mounting hole: 22,2 mm			
	free of iron and sulphur, usable also for stainless steel			
	particularly applicative for thin sheet metall (fast cutting with thin slit)			

particularly applicative for thin sheet metall (fast cutting with thin slit)

up to 12.200 rpms

	cutting disk 125 x 0,8 for angle grinder (set of 10 pieces) ultra-thin cutting disk fit for One hand angle grinder only 0,8 mm thin outer diameter: 125 mm inner diameter of mounting hole: 22,2 mm free of iron and sulphur, usable also for stainless steel particularly applicative for thin sheet metall (fast cutting with thin slit) up to 12.200 rpms ten pieces	Prod.No.	1318	30,45
	cutting disk 125 x 1,0 for angle grinder thin cutting disk fit for One hand angle grinder thickness: 1,0 mm outer diameter: 125 mm inner diameter of mounting hole: 22 mm free of iron and sulphur, usable also for stainless steel particularly applicative for thin sheet metall up to 12.000 rpms one piece	Prod.No.	1319	2,92
IIIII CO	Dial gauge digitale type Good quality dial indicator for example to adujst the ignition timing. case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof	Prod.No.	7301	43,59
	Dial gauge shock proof High quality dial indicator for example to adujst the ignition timing. case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin shock proof	Prod.No.	6821	59,90
	Dial gauge simple type High quality dial indicator for example to adujst the ignition timing. case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in Germany scope of delivery without seperate extension pin	Prod.No.	6820	49,10

non shock proof

ý N	Dial gauge simple type Cheap dial indicator for example to adujst the ignition timing.	Prod.No.	7300	14,99
	case diameter: 58mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof			
Reference of the second s	<u>Dies set 15 parts</u> Complete kit with dies to tap metrical thread. Best use for handmade. Scope of delivery:	Prod.No.	7473	69,77
	1 pieces of dies M3 1x twist drill for M3 1 pieces of dies M4 1x twist drill for M4 1 pieces of dies M5 1x twist drill for M5			
	1 pieces of dies M6 1x twist drill for M6 1 pieces of dies M8 1x twist drill for M8 1 pieces of dies M10 1x twist drill for M10 1 pieces of dies M12			
	1x twist drill for M12 1x tap wrench			
	<u>Dies set 29 parts</u> Complete kit with dies to tap metrical thread. Best use for handmade. Scope of delivery:	Prod.No.	7470	72,55
	3 pieces of dies M3 1x twist drill for M3 3 pieces of dies M4 1x twist drill for M4			
	3 pieces of dies M5 1 pieces of dies M6 1x twist drill for M6 1x twist drill for M5			
	3 pieces of dies M8 1x twist drill for M8 3 pieces of dies M10 1x twist drill for M10 3 pieces of dies M12			
	1x twist drill for M12			
	Extensions pin for Dial gauge, 60mm Extension for dial gauge. Fit to all offered gauges	Prod.No.	7302	3,09
	thread: M2,5 diameter: 4mm tolerance: 0,01mm effective range: 0-10mm made in China scope of delivery without seperate extension pin non shock proof			

•	· · · •			
	Impact wrench Hitachi WR16SA Electrical impact screwdriver with right/left rotary. Solid professional model with additional holding lever. Strongest at this level: torque 360Nm	Prod.No.	6864	319,00
HO	supply voltage 220V~ tetrahedral 1/2 inch			
	Knot wheel brush, 115 x 22,2 for angle grinder Knot wheel brush fit for One hand angle grinder	Prod.No.	6793	11,77
The second	outer diameter: 115 mm inner diameter of mounting hole: 22,2 mm brushes made of steel wire for preparation of welding seams and cleaning up to 12.500 rpms one piece			
	lever grease gun german industry quality	Prod.No.	6312	39,36
	pre-installed with reinforced hose and hydraulical connector match grease cartridge: Art.No.: 6311			
	lubrication set lubrication set consist of:	Prod.No.	6313	68,68
	 lever grease gun, Art.No.: 6312 grease cartridge, Art.No.: 6311 adhesive transparent lubricant, Art.No.: 6255 			
	plate shears with leverage effect, IDEAL, right IDEAL-plate shears for straight cuttings with leverage effect to reduce the	Prod.No. needed hand	6095 strength.	19,94
	right side cutting light version for thickness of plate up to 1,2 mm (sheet steel) or 1,0 mm (s cutting unit made of die-forged stainless steel cutting edges inductive hardened and with little teeth with spring to open itself	tainless steel s	sheet)	
	puller for ball joint 18/38mm gable width: 18mm max. lenght of ball joint axle: 38mm	Prod.No.	6192	43,54
	best use for track rod joints of Trabant and Wartburg.			
	<u>puller for ball joint 23/48mm</u> gable width: 23 mm max. lenght of ball joint axle: 48 mm	Prod.No.	6193	58,10



puller for ball joint 29/55mm gable width: 29 mm max. lenght of ball joint axle: 55 mm

fit to pull up the lever of steering gear



<u>Set of locking pliers, 11-piece</u> eleven-piece set of locking pliers with workshop board Very good suited for spot-welding with MIG-welding equipment

3x with long nose4x with curved jaws and wire-cutter2x with curved jaws2x with straight jaws



Spot weld driller, 6 mm

Special HSS-twist drill for car body making

Stable construction for hard drill jobs with hand drill. Especially fit to drill out spot welds and to drill thin-walled work pieces. Extremely high precision drill of steel sheet, brass sheet, aluminium sheet, zinc plate, sheet copper and plastic plates.

diameter: 6 mm length: 66 mm special cut with pike surface: sheer dextrorotatory



<u>Spot weld driller, 8 mm</u> Special HSS-twist drill for car body making

Stable construction for hard drill jobs with hand drill. Especially fit to drill out spot welds and to drill thin-walled work pieces. Extremely high precision drill of steel sheet, brass sheet, aluminium sheet, zinc plate, sheet copper and plastic plates.

diameter: 8 mm length: 80 mm special cut with pike surface: sheer dextrorotatory



Tin-solder 35%, 250g Tin-solder stick

weight: about 250g tin content: 35% DIN 1707: L-PbSn35Sb Solidus temperature: 186°C Liquidus temperature: 235°C Prod.No. 6742 8,71

Prod.No.

Prod.No.

Prod.No.

Prod.No. 6737

6814

6779

6738

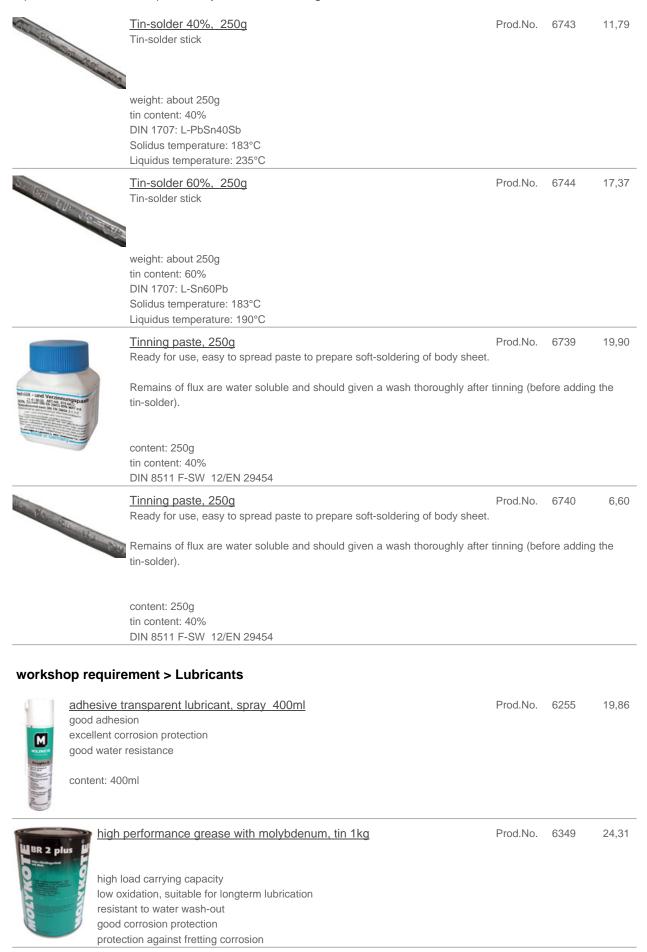
75,82

199,50

9,90

13,65

Seite 127 from147

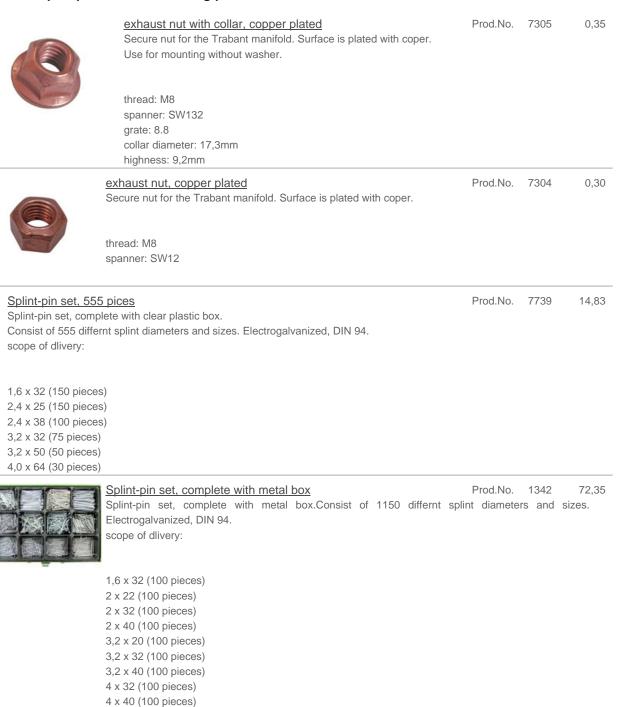


		high performance grease with molybdenum, tube 100g high load carrying capacity low oxidation, suitable for longterm lubrication resistant to water wash-out good corrosion protection protection against fretting corrosion	Prod.No.	6256	5,20
	adhesi	temperatur adhesive lubricant, spray 400ml ive lubricant with ceramic, free of metal to screw joint inside light alloy to prevent against galvanic corrosion	Prod.No.	7087	8,95
	tempe excelle good v	adhesion rature resistance: -30°C (-22°F) up to +1450°C (+2642°F) ent corrosion protection vater resistance tiy: 400ml			
		lubrication set lubrication set consist of:	Prod.No.	6313	68,68
		lever grease gun, Art.No.: 6312 grease cartridge, Art.No.: 6311 adhesive transparent lubricant, Art.No.: 6255			
Office Hozwech	multi-purpose g	grease, cartridge 400g rease for use with a lever grease gun erature range: -30°C up to +120°C	Prod.No.	6311	3,99
	Also usable in c	of ball- and slide bearings with normal up to high revs. Justy and soggy operation conditions. heel bearings, brake cables, steering gears and bushes)			
	T	paste for brake cylinders special lubricants paste for brake cylinders no problems with brake fluid and rubber sleevs commended for new wheel brake cylinders	Prod.No.	6204	13,57
Sliikot	special solve content: 500 silicone clea silicone spra	ner spray for fast remove of silicone oils und greases without any rem y, Art.No.: 6300)	Prod.No. nants (also for	6309 removin	4,90 g our
	98% sheer a	ctive agent			
Silli	indoor- ar	s <u>pray, 300ml</u> id outdoor-spray but don´t greases	Prod.No.	6300	4,88

Silico Spray

Vaselinespray 400m Prod.No. 7747 7,78

workshop requirement > Mounting parts



- 4 x 50 (100 pieces) 5 x 40 (50 pieces)
- 5 x 50 (50 pieces)

workshop requirement > Mounting parts > Bolts and screws metrical

	<u>Cheese head slotted screw M4 x 18 mm, A2</u> Screw with normal thread M4 and cylinder head slotted. Thread up to head.	Prod.No.	7923	(
C	material: stainless steel VA2 thread: M4 length: 18 mm			
	M4x0,7x18 DIN 84			
	<u>Cheese head slotted screw M5 x 10 mm, A2</u> Screw with normal thread M5 and cylinder head slotted. Thread up to head.	Prod.No.	7950	C
China				
	material: stainless steel VA2 thread: M5x0,8 length: 10 mm M5x0,8x10 DIN 84			
Cheese he	ad slotted screw M6 x 16 mm, galvaniced	Prod.No.	7932	0
Screw with n Thread up to	ormal thread M6 and cylinder head slotted. head.			
surface: galv thread: M6x ⁴ length: 16 m M4x0,7x18 DIN 84	1,0	Prod.No.	7948	1
	rew with normal thread M8x1,25mm	1100.110.	1040	
strength class thread: M8 length of thread length total: 1 head diamet surface: galv socket gap S DIN 7991	ead: 16mm 20mm er: 15mm raniced			
Screw with n	ead M10 x 30 mm	Prod.No.	7918	1
Type: thread	ormal thread M10 and haxagon head. complete			



Hexagon head clamping screw M10 x 45 DIN931-10.9 Screw with normal thread M10 and haxagon head. Type: clamping screw

strength class: 10.9 thread: M10x1,5 length: 45mm length of clamp: 17mm surface: galvaniced spanner gap SW 17 DIN 933



Hexagon head clamping screw M10 x 50mm, blank Screw with normal thread M10 and haxagon head. Type: thread complete

strength class: 10.9 thread: M10x1,5 length: 50mm surface: blank, black spanner gap SW 17 DIN 933

surface: galvaniced spanner gap SW 17

DIN 931

Hexagon head clamping screw M10 x 60 mm Screw with normal thread M10 and haxagon head.

Type: clamping screw

strength class: 10.9 thread: M10x1,5 length: 60mm length of clamp: 30mm surface: galvaniced spanner gap SW 17 DIN 931



Prod.No. 7913 1,92 Hexagon head clamping screw M10 x 85 mm Screw with normal thread M10 and haxagon head. Type: clamping screw strength class: 8.8 thread: M10x1,5 length: 85mm length of clamp: 55mm surface: galvaniced spanner gap SW 17 DIN 931 Hexagon head clamping screw M10x140, 8.8 DIN931 Prod.No. 7964 2,10 Screw with normal thread M10 and haxagon head. Type: clamping screw strength class: 8.8 thread: M10x1,5 length: 140mm length of clamp: 105mm

Prod.No. 7912 1,24

Prod.No.

Prod.No. 7931

7955

1,25

0.65



Hexagon head clamping screw M12 x 60mm, DIN961-10.9 Screw with normal thread M12 and haxagon head. Type: thread complete

strength class: 10.9 thread: M12x1,5 length: 60mm surface: galvained spanner gap SW 19 DIN 961

Type: clamping screw



Hexagon head clamping screw M8 x 140 mm Screw with normal thread M8 and haxagon head. Prod.No. 7911 1,65

7953

1,96

Prod.No.

strength class: 8.8 thread: M8 length: 140 mm length of clamp: 110mm surface: galvaniced spanner gap SW 13 DIN 931

Hexagon head clamping screw M8 x 35 mm Screw with normal thread M8 and haxagon head.

Type: clamping screw

strength class: 10.9 thread: M8 length: 35mm length of clamp: 10mm surface: galvaniced spanner gap SW 13 DIN 931

<u>Hexagon head clamping screw M8 x 45 mm</u> Screw with normal thread M8 and haxagon head. Type: clamping screw

strength class: 8.8 thread: M8 length: 45mm length of clamp: 20mm surface: galvaniced spanner gap SW 13 DIN 931

<u>Hexagon head clamping screw M8 x 95 mm</u> Screw with normal thread M8 and haxagon head. Type: clamping screw

strength class: 8.8 thread: M8 length: 95mm length of clamp: 65mm surface: galvaniced spanner gap SW 13 DIN 931 Prod.No. 7914 1,65

Prod.No. 7915 0,18

Prod.No. 7917 0,80

Hexagon head so	rew M10 x 25 mm	Prod.No.	6683	(
strength class: 8.8				
tap: M10				
length: 25 mm				
surface: galvaniced				
made in Germany				
	Hexagon head screw M5 x 16 mm	Prod.No.	7919	(
2	Screw with normal thread M5 and haxagon head.			
and the second s	Thread up to head.			
and the second				
	strength class: 8.8			
	tap: M5			
	length: 16 mm			
	surface: galvaniced			
	spanner gap SW 10 DIN 933/ISO4017-8.8			
Hexagon head so	rew M6 x 14 mm	Prod.No.	7962	C
	hread M6 and haxagon head.			
Thread up to head.				
strength class: 8.8				
tap: M6x1,0				
length: 14 mm				
surface: galvaniced				
spanner gap SW 10 DIN 933				
Hexagon head so	rew M6 x 18 mm	Prod.No.	7949	C
	hread M6 and haxagon head.			
Thread up to head.				
strength sleeps 0.0				
strength class: 8.8				
tap: M6x1,0				
length: 18 mm surface: galvaniced				
spanner gap SW 10				
DIN 933				
	Hexagon head screw M6 x 20 mm	Prod.No.	7924	C
	Screw with normal thread M6 and haxagon head.			
	Thread up to head.			
Contraction of the second seco	strength class: 8.8			
	tap: M6			
	length: 20 mm			
	surface: galvaniced			
	spanner gap SW 10			

DIN 933

-				
	Hexagon head screw M6 x 35 mm	Prod.No.	7980	0,19
	Screw with normal thread M6 and haxagon head.	1100.110.	1000	0,10
P	Thread up to head.			
	meau up to neau.			
	strongth class: 9.9			
	strength class: 8.8			
	tap: M6			
	length: 35 mm			
	surface: galvaniced			
	spanner gap SW 10			
	DIN 933			
	Hexagon head screw M6 x 45 mm	Prod.No.	7981	0,25
-	Screw with normal thread M6 and haxagon head.			-,
6 hourses	-			
Constantine and a second second	Thread up to head.			
- A A A A A A A A A A A A A A A A A A A	strength class: 8.8			
	tap: M6			
	length: 45 mm			
	surface: galvaniced			
	spanner gap SW 10			
	DIN 933			
Hexagon head s	screw M8 x 10 mm	Prod.No.	6682	0,17
-	I thread M8 and haxagon head.			- 1
Thread up to head	J.			
	J.			
	d.			
Thread up to head				
Thread up to head strength class: 8.8				
Thread up to head strength class: 8.8 tap: M8				
Thread up to head strength class: 8.8 tap: M8 length: 10 mm	3			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice	3 ed			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 2	3 ed			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice	3 ed			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933	3 9d 13	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u>	3 9d 13 <u>screw M8 x 20, DIN933-10.9</u>	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma	3 2d 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u>	3 2d 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma	3 2d 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma	ad 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 4 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10.	ad 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25	ad 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm	3 2d 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d.	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice	ed 13 <u>screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d. .9	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	ed 13 <u>screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d. .9	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice	ed 13 <u>screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d. .9	Prod.No.	7954	0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	ed 13 <u>screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d. .9	Prod.No. Prod.No.		0,21
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	3 ad 13 <u>Screw M8 x 20, DIN933-10.9</u> I thread M8 and haxagon head. d. .9 ad 13			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	3 2d 13 2screw M8 x 20, DIN933-10.9 I thread M8 and haxagon head. d. .9 2d 13 Hexagon head screw M8 x 25 mm			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	ed ad ad ascrew M8 x 20, DIN933-10.9 I thread M8 and haxagon head. d. .9 .9 .9 .9 .9 .9 .9 .9 .9			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	ad ad ad ad ad ad ad ad ad ad			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A A A A A A			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A A A A A A			
Thread up to head strength class: 8.8 tap: M8 length: 10 mm surface: galvanice spanner gap SW 7 DIN 933 <u>Hexagon head s</u> Screw with norma Thread up to head strength class: 10. tap: M8 x 1,25 length: 20 mm surface: galvanice spanner gap SW 7	A A A A A A A A A A A A A A A A A A A			

<u>Hexagon socket cylinder head screw M12 x 50 mm</u> Screw with normal thread M12 and hexagon socket head. Type: clamping screw

strength class: 8.8 thread: M12 length: 50mm length of clamp: 27mm surface: galvaniced socket gap SW 10 DIN 912

workshop requirement > Mounting parts > Bolts metrical fine-pitch th



Hexagon bolt M12 x 1,5 x 1080mmProd.No.79683,06Hihg grade bolt with metrical thread.Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles,
steering and so on..

strength class: 10.9 tap: M12 x 1,5mm length total: 108 mm bolt length: 100mm length of the barrel: 65mm spanner gap: SW19 surface: galvaniced made in Germany

Hexagon bolt M12 x 1,5 x 30mm

Prod.No. 7982 1,98

Prod.No.

7611

2,14

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on...

strength class: 10.9 thread: M12 x 1,5mm length total: 38 mm bolt length: 30mm without barrel spanner gap: SW19 surface: galvaniced made in Germany



Hexagon bolt M12 x 1,5 x 35mm

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on..

strength class: 10.9 thread: M12 x 1,5mm length total: 43 mm bolt length: 35mm without barrel spanner gap: SW19 surface: galvaniced made in Germany



Hexagon bolt M12 x 1,5 x 40mmProd.No.74682,14Hihg grade bolt with metrical thread.Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles,
steering and so on..

strength class: 10.9 tap: M12 x 1,5mm length total: 48 mm bolt length: 40mm length of the barrel: 15mm spanner gap: SW19 surface: galvaniced made in Germany



Hexagon bolt M12 x 1,5 x 55mm Hihg grade bolt with metrical thread.

Prod.No. 7824 2,40

Prod.No.

Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on..

strength class: 10.9 tap: M12 x 1,5mm length total: 62 mm bolt length: 40mm length of the barrel: 22mm spanner gap: SW19 surface: blank



Hexagon bolt M12 x 1,5 x 60mm

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on..

strength class: 10.9 tap: M12 x 1,5mm length total: 67 mm bolt length: 60mm length of the barrel: 26mm spanner gap: SW19 surface: galvaniced made in Germany



Hexagon bolt M12 x 1,5 x 70mm

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on..

strength class: 10.9 tap: M12 x 1,5mm length total: 78 mm bolt length: 70mm length of the barrel: 37mm spanner gap: SW19 surface: galvaniced made in Germany



7471

2,58



Hexagon bolt M12 x 1,5 x 80mm

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on ...

strength class: 10.9 tap: M12 x 1,5mm length total: 88 mm bolt length: 80mm length of the barrel: 45mm spanner gap: SW19 surface: galvaniced made in Germany



Hexagon bolt M14 x 1,5 x 60mm

Prod.No. 7684

Prod.No.

7469

3,06

4,23

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on ...

> strength class: 10.9 tap: M14 x 1,5mm length total: 70 mm bolt length: 60mm length of the barrel: 24mm spanner gap: SW22 surface: galvaniced made in Germany



Hexagon bolt M14 x 1,5 x 70mm Hihg grade bolt with metrical thread.

Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on ...

strength class: 10.9 tap: M14 x 1,5mm length total: 78 mm bolt length: 70mm length of the barrel: 32mm spanner gap: SW22 surface: galvaniced made in Germany



Hexagon bolt M14 x 1,5 x 80mm

Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on ...

strength class: 10.9 tap: M14 x 1,5mm length total: 90 mm bolt length: 80mm length of the barrel: 44mm spanner gap: SW22 surface: galvaniced made in Germany

Prod.No. 7474 4,27

Prod.No. 7683 4,85

Hexagon nut M10 DIN934 - 10, galvaniced	Prod.No.
Screw nut with hexagon head and thread M10x1,5.	

Hexagon nut M10 DIN934 - 10, galvaniced Screw nut with hexagon head and thread M10x1,5.	Prod.No.	7927
thread: M10		
spanner: SW17		
grate: 10.9		
surface: galvaniced		
highness: 8,5mm		
<u>Hexagon nut M12x1,5 DIN934 - 10, galvaniced</u> Screw nut with hexagon head and thread M12x1,5.	Prod.No.	7963
thread: M12 x 1,5mm spanner: SW19		

Screw nut with hexagon head and thread M10x1,5. thread: M10

Hexagon bolt M16 x 1,5 x 80mm Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on.. tap: M16 x 1,5mm length total: 90 mm bolt length: 80mm

bolt length: 50mm length of the barrel: 20mm spanner gap: SW24 surface: galvaniced made in Germany

strength class: 10.9 tap: M16 x 1,5mm length total: 60 mm

strength class: 10.9

length of the barrel: 39mm spanner gap: SW24 surface: galvaniced made in Germany

Special offers end current prices: http://www.ldm-tuning.de Document draw on 07.06.2016.

Hexagon bolt M16 x 1,5 x 50mm Prod.No. 7685 Hihg grade bolt with metrical thread. Ideal use for Old and Youngtimer to clamp dynamic load components like chassis, brakes, axles, steering and so on..

Prod.No.

7686

5,92

4,23

Prod.No. 7930 0.25

0,35

0,85



spanner: SW19 grate: 10.9 surface: galvaniced highness: 9,5mm

Hexagon nut M10 DIN934 - 10, blank

spanner: SW17 grate: 10.9 surface: blank, black

highness: 8,5mm

workshop requirement > Mounting parts > Screw-nuts



Hexagon nut M14x1,5 DIN934 - 10, galvaniced Screw nut with hexagon head and thread M14x1,5.

thread: M14 x 1,5mm spanner: SW22 grate: 10.9 surface: galvaniced highness: 10,5mm

workshop requirement > Mounting parts > Washer

Flat washer DIN433 for M12, galvaniced Flat washer for all srews and bolts with diameter of 12mm		Prod.No.	7935	0,05
surface zinc coa inside diameter: outside diameter thickness: 2 mm DIN 433	13 mm			
0	Flat washer for M4, Polyamid Flat plastic washer for all srews and bolts with diameter of 4mm	Prod.No.	7922	0,04
0	material: platic, polyamid inside diameter: 4,3 mm outside diameter: 9,0 mm thickness: 0,8 mm DIN 125 PA6.6			
0	Flat washer for M5 Flat washer for all srews and bolts with diameter of 5mm	Prod.No.	7920	0,04
	surface zinc coated inside diameter: 5,3 mm outside diameter: 10 mm thickness: 1,0 mm type: A DIN 125A			
Flat washer for Flat washer for a	M6 Il srews and bolts with diameter of 6mm	Prod.No.	7926	0,04
surface zinc coa inside diameter: outside diameter thickness: 1,6 m type: A DIN 125A	6,4 mm : 12 mm			
Flat washer for Flat washer for a	M8 Il srews and bolts with diameter of 8mm	Prod.No.	6435	0,09
surface zinc coa inside diameter: outside diameter thickness: 1,4 m	8,4 mm : 16 mm			

DIN 125A

External teeth lock washer D=6mm, outside teeth 0,09 Prod.No. 7933 Lock washer DIN 6797 type A with teeth on the outside can be used for bolt connection with middle tightening torques and low dynamic power. Properly for bolts M6

surface zinc coated inside diameter: 6,4 mm outside diameter: 11mm thickness: 0,7 mm teeth: 8



External teeth lock washer M12 Prod.No.

6679 0.13

Lock washer Schnorr with teeth can be used for bolt connection with hight tightening torques. Properly for bolts M12

surface zinc coated inside diameter: 12,8 mm outside diameter: 18 mm thickness: 1 mm made in Germany



External teeth lock washer S10 Prod.No. 6681 0,12 Lock washer Schnorr with teeth can be used for bolt connection with hight tightening torques. Properly for bolts M10

surface zinc coated inside diameter: 10,4 mm outside diameter: 16mm thickness: 1 mm made in Germany



External teeth lock washer S14 Prod.No. 6686 0,15 Lock washer Schnorr with teeth can be used for bolt connection with hight tightening torques. Properly for bolts M14

surface zinc coated inside diameter: 16 mm outside diameter: 22mm thickness: 1 mm made in Germany

External teeth lock washer S6

Prod.No. 7929 Lock washer Schnorr with teeth can be used for bolt connection with hight tightening torques. Properly for bolts M6

7928

Prod.No.

0.09

0,09

surface zinc coated inside diameter: 6,3 mm outside diameter: 10mm thickness: 1 mm made in Germany

External teeth lock washer S8

Lock washer Schnorr with teeth can be used for bolt connection with hight tightening torques. Properly for bolts M8

surface zinc coated inside diameter: 8,4 mm outside diameter: 13mm thickness: 1 mm made in Germany

Spring washer for screws M8	Prod.No.	7916	0,06
Crinkled spring washer for diameter 8mm screw or bolt mounting connections with low dynamic	al stress.		

outside diamter: 15mm inside diameter: 8,4mm thickness: 0,8mm max. high: 3mm surface: galvaniced DIN 137

workshop requirement > Mounting parts > blind rivets



 Blind rivet Alu F 11-8mm
 Prod.No. 7729

 Bind rivet with big head.
 Prod.No. 7729

 head diameter: 11mm
 hole diameter: 5mm

 rivet length: 5 mm
 can be use to connect parts with the thickness of 2-5mm

 made in Germany
 Prod.No. 7729

<u>Blind rivet Alu F 11-8mm, Box 100 pieces</u> Bind rivet with big head. Packing unit: 100 pieces.

head diameter: 11mm hole diameter: 5mm rivet length: 5 mm can be use to connect parts with the thickness of 2-5mm made in Germany

workshop requirement > Mounting parts > Splint-pins

workshop requirement > fuel tank coating

FEDOX	FeDOX concentrated rust remover, 1000ml	Prod.No.	6669	17,94
ferter	FERTAN, 1000ml	Prod.No.	6670	37,89

0,09

7,90

Prod.No. 7730



<u>fuel stabiliser, 250ml</u> for trouble free over-wintering of engines and fuel tanks. The volume of the boddle protect 50 liter petrol.



TAPOX 2-part fuel tank coatingProd.No.649136,29Fuel resistant 2-component epoxy resinvarnish fit to inner coating of fuel tanks und also as high-qualityrust protection paint.Depending on shape of fuel tank sufficent for tank volume from 16 to 40 litre.content:

TAPOX (component 1) 415g TX-10 hardener (component 2) 125g detailed description of workmanship for tank coating inclusive all preliminaries

workshop requirement > Protection equipment

Laminated class r	<u>round</u> ert fit to manny glasses with diamether D=50mm.	Prod.No.	6861	1,91
6-0	Welding glasses Robusta 310 Protection glasses for autogenic welding method. Ring nut system with rubber hose cover, elastic band and plan glasses dia protection class DIN A5	Prod.No. mether D=50	6860 mm.	9,92

workshop requirement > Varnish and paint



Grinding fleece - pad, rotProd.No.78891,07Fleece to buff surfaces form coatings and cleaning of aluminium, brass ec.Can be used for working by hand.

Price per pice Pice size: 100x10mm and 20cm long Rauheit: very fine: 320

workshop requirement > Accessory

SECON	1000		3
Vint 1	3 M		14
100		100	

Grease nipple 1/4 -28 inchProd.No.7574Conical nipple type A, standardVersion: H 1 1/4? -284Ball grease nipple for using at many Old- and Youngtimers.55Thread: american low climp.55

thread: 1/4? -28 spanner cap: SW7 delivery as an single part



Grease nipple A10

Conical nipple type A, standard Version: H 1 M 10x1 Ball grease nipple for using at many Old- and Youngtimers. Thread: M10 self sealed (conical)

thread: M10x1 spanner cap: SW11 delivery as an single part Prod.No. 7575 0,49

0.34

	<u>Grease nipple A10, self forming thread</u> Conical nipple type A, DIN 71412 Version: H 1 M 10x1 Ball grease nipple for using at many Old- and Youngtimers. Thread: M10 self forming	Prod.No.	7582	0,4
	thread: M10x1 spanner cap: SW11 delivery as an single part			
	<u>Grease nipple A6</u> Conical nipple type A, standard Version: H 1 M 6x1 Ball grease nipple for using at many Old- and Youngtimers. Thread: M6 self sealed (conical)	Prod.No.	7561	0,3
	thread: M6x1 spanner cap: SW7 delivery as an single part			
Conical nipple typ Version: H 1 M 6>	for using at many Old- and Youngtimers.	Prod.No.	7580	0,3
thread: M6x1 spanner cap: SW delivery as an sin				
	<u>Grease nipple A8</u> Conical nipple type A, standard Version: H 1 M 8x1 Ball grease nipple for using at many Old- and Youngtimers. Thread: M8 self sealed (conical)	Prod.No.	7562	0,4
	thread: M8x1 spanner cap: SW9 delivery as an single part			
Conical nipple typ Version: H 1 M 8>	for using at many Old- and Youngtimers.	Prod.No.	7581	0,4
thread: M8x1 spanner cap: SW delivery as an sin				
Grease nipple E Conical nipple typ Version: H 2 M 6>	36 (45°) e B, standard, connection 45 degrees inclined. d e for using at many Old- and Youngtimers.	Prod.No.	7583	0,8
thread: M6x1 spanner cap: SW delivery as an sin				

	Grease nipple R 1/4 inch Conical nipple type A, standard Version: H 1 R 1/4? Ball grease nipple for using at many Old- and Youngtimers. Thread: 1/4 inch self sealed (conical)	Prod.No.	7577	0,99
	thread: 1/4? spanner cap: SW14 delivery as an single part			
Þ	<u>Grease nipple R 1/8 inch</u> Conical nipple type A, standard Version: H 1 R 1/8? Ball grease nipple for using at many Old- and Youngtimers. Thread: 1/8 inch self sealed (conical)	Prod.No.	7576	0,49
	thread: 1/8? spanner cap: SW11 delivery as an single part			
Best use to crea Material Abil N Usable for oel, g Parental useabl	ealing paper for using at vehicles and hobby parts. Ite and cut formes with knife or scissors by self. grease, petrol and air. e for water. teem and temperatures higher 150°C.			
material type: A thickness: 0,25 maximum length wide: 1000 mm price per meter producer: Elring	mm n: 25000 mm (25m) (1m)			
Sealing paper Special made so Best use to crea Material Abil N Usable for oel, o Parental useabl	0,5mm ealing paper for using at vehicles and hobby parts. Ite and cut formes with knife or scissors by self. grease, petrol and air.	Prod.No.	8072	18,5
material type: A thickness: 0,5m maximum lengtł wide: 1000 mm price per meter	m n: 25000 mm (25m)			

producer: Elring

ecial offers end current prices: http://www.ldm-tuning.de Document draw on 07.06.2016.			
Sealing paper 0,75mm Special made sealing paper for using at vehicles and hobby parts. Best use to create and cut formes with knife or scissors by self. Material Abil N Usable for oel, grease, petrol and air. Parental useable for water. Unsuitable for steem and temperatures higher 150°C.	Prod.No.	8073	27,09
material type: Abil N thickness: 0,75mm maximum length: 25000 mm (25m) wide: 1000 mm (1m) price per meter producer: Elring			
Sealing paper 1,0mm Special made sealing paper for using at vehicles and hobby parts. Best use to create and cut formes with knife or scissors by self. Material Abil N Usable for oel, grease, petrol and air. Parental useable for water. Unsuitable for steem and temperatures higher 150°C.	Prod.No.	8074	32,98
material type: Abil N thickness: 1,0mm maximum length: 25000 mm (25m) wide: 1000 mm (1m) price per meter producer: Elring			
Sealing paper 1,5mm Special made sealing paper for using at vehicles and hobby parts. Best use to create and cut formes with knife or scissors by self. Material Abil N Usable for oel, grease, petrol and air. Parental useable for water. Unsuitable for steem and temperatures higher 150°C.	Prod.No.	8075	43,9
material type: Abil N thickness: 1,5mm maximum length: 25000 mm (25m) wide: 1000 mm (1m) price per meter producer: Elring			

workshop requirement > Corrosion protection

Underbody protection wax 1000ml	Prod.No.	8087	10,67
Protecton wax for the underside and wheel cases for many vehicles.			
To spray the wax an special atomizer pistol lance will be needed.			
Recommended amount 300g/qm, source function 3-4qm.			
Best use for body work, vehicle manufacturing and road maintenance.			
The wax protect the cars against mechanical and chemical stress like rock chips, gritting s	alt, water a	nd so on.	And
corrosion will be bewared.			

contens: 1000ml corrosion protection at salt dust like DIN 50021: 500 hours without rost Dust dry after 2 hours, dry after 4-5 hours temperature from -25° C bis 80° C wax based product

 Underbody protection wax 500ml, Spray
 Prod.No. 8088
 7,69

 Protecton wax for the underside and wheel cases for many vehicles.
 To spray the wax no special tools will be needed.
 Image: Commended amount 300g/qm, source function 1,5qm.

 Best use for body work, vehicle manufacturing and road maintenance.
 The wax protect the cars against mechanical and chemical stress like rock chips, gritting salt, water and so on. And corrosion will be bewared.

 contens: 500ml

corrosion protection at salt dust like DIN 50021: 500 hours without rost Dust dry after 2 hours, dry after 4-5 hours temperature from -25° C bis 80° C wax based product colour: brown