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# CHEMICALS - Adhesives







#### Super Glue 20Gr/5Gr

Art. No. 00893 09/090 0 For the adhesion of metal, plastic and rubber parts with and to each other.

Art. No. 00893 301 20 Super Glue Activator.

Loctite 401



#### **SKG Superglue Gel 3Gr**

Art. No. 00893 403 Cyanoacrylate Adhesive Gel. Art. No. 00893 301 20 Super Glue Activator. Loctite 454



**Plastic Adhesive SPECIAL** Art. No. 00893 480 001 Quick-hardening adhesive for plastics, especially PP/PE



Gun for 00893 480 001 Art. No. 00891 893 486



#### **Plasto Bond 20Gr**

Art. No. 00893 091

For bonding hard-to-glue plastics in a matter of seconds. PA, PBT, PET, PI, POM, TPE, TPO, filled elastomers and natural rubber. **Primer for Plasto Bond** Art. No. 00893 091 5



#### **Primer for Plasto Bond**

Art. No. 00893 091 5 Pre-treating PE, PP, PTFE and silicone rubber.



#### **Elastobond 20Gr**

Art. No. 00893 092 Tough and flexible black cyanoacrylate with excellent thermal stability. Art. No. 00893 301 20 Super Glue Activator.

Loctite 401



**Replast Plastic Adhesive - Fast** Art. No. 00893 500 3 - 1.5 minutes

**Replast Plastic Adhesive Universal** Art. No. 00893 500 4 - 3.5 minutes

#### **Replast Plastic Adhesive – SuperFast**

Art. No. 00893 500 5 - 25 seconds



**Replast Contour Film** Art. No.00893 500 7



**Replast Plastic Cleaner** 500ml Art. No. 00893 500 1



Woodfix Super Glue 50Gr

Art. No. 00893 423

Cyanoacrylate construction adhesive, especially for porous materials. Art. No. 00893 301 20 Super Glue Activator.

WURTH

POXIDHAR7. ELLKLEBE

50 ml/56 a e

Fast Acting Epoxy Resin ESK - 50 Art. No. 00893 480 1 Suitable for bonding together various materials with high tensile and impact strength and excellent resistance to flaking and

shocks.

**Applicator Gun** 

SK-50

Loctite 4541



Super Glue Activator 150ml Art. No. 00893 301 20 For accelerating the reaction of Wurth cyanoacrylate adhesives.



Loctite 713

**Re-enforcing Tape** 



**Replast Applicator Gun** Art. No. 00891 893 485 **Replast Applicator Mixer** Art. No. 00891 486

Art. No. 00893 500 6



# **CHEMICALS - Adhesives**









#### 2 Component Adhesive AL-1

Art. No. 00892 130 010 Low-emission adhesive for bonding angle brackets in aluminium windows, doors and façade construction Applicator Gun, Art. No. 00891 601 23 Positive Mixer, Art. No. 00891 130 015





## Power Bond

Art. No. 00893 450 100

High strength 2-component epoxy resin system for repairs to motorvehicle bodies.

Art. No. 00891 450 100 Applicator Gun Art. No. 00891 450 101 Positive Mixer



Aluminium Cleaner Type 60, Art. No. 00892 130 030

#### **Glass Metal Adhesive**

Art. No. 00893 40

For easy gluing of glass and metal with and to each other (rear view mirrors, metal latches and hinges on side windows, rain sensors, etc..



**Profile Rubber Glue 180Gr** 

Art. No. 00890 100 015 For adhesive bonding of rubber profiles on untreated, primed or painted metal.



Hot Melt Adhesive Art. No. 00890 100 057 Good adhesion to painted surfaces. High Strength Hot Melt Glue Art. No. 00890 100 050 High tensile strength glue sticks.



Adhesive Remover 150ml Art. No. 00893 141 Easily removes cured melted adhesive from enamelled surfaces.



Liquid Metal FE1 500Gr Art. No. 00893 449

Fast acting repair system for the metal processing field. Ideal for filling shapes, sealing & filling in welds.



Epoxy Repair Sticks 110Gr Art. No. 01893 446/447/448

2K – Putty for the quick & simple repair of surface damage. For plastic, aluminium or metal.

# CHEMICALS - Adhesives 🛛 🏹



#### **Multi Fibre Adhesive**

Wijr

Contact Adhesive 1Ltr/5Ltr

a general purpose contact adhesive.

Poly-chloroprene polymer solution designed as

Art. No. 01893 1/5

ONTACT

Art. No. 00893 100 115 For adhesion of wood, metal, painted aluminium, hard PVC, concrete, natural stone, artificial stone, laminated materials, ceramics, hard foams made

WURT

CONTACT

from phenol resin and polyurethane. Art. No. 00891 001 310ml Sealer Gun Art. No. 00891 310 310ml Sealer Gun



#### Panel Adhesive 310ml

Art. No. 00893 100 100 Solvent-free, acrylic dispersion-based adhesive with high initial strength for bonding a wide range of indoor materials.

WURTH

PUR Glue - Transparent 500Gr

tion. Interior and exterior applications.

Indoor use with frequent exposure to draining

water or condensation water as well as all types of

wood in outdoor use with adequate surface protec-

Art. No. 00892 100 180



#### Spray Adhesive 500ml

Art. No. 00890 100 055 Fast-drying adhesive for all lightweight materials.



#### **Wood Glue Standard**

Art. No. 01892 1/5/20 - 1Ltr/5Kg/20Kg Excellent adhesion to medium woods, soft woods, processed board, leather, cloth, felt, paper, cardboard, cork and most other porous materials. Suitable for assembly, doweling, laminating, veneering, paper foiling and finger-jointing.

Indoor use - outdoor use only if joints are painted and properly coated.

Not suitable for hardwoods.



Art. No. 00891 186 - Holder Art. No. 00891 187 - Polyurethane Roller Art. No. 00891 188 - Foam Roller - Orange Art. No. 00891 189 - Internal Roller



#### **Wood Glue Water Resistant**

Art. No. 01892 26/27 - 5Kg/20Kg Excellent adhesion to soft woods (Pine, Meranti), medium woods (Beech, Oak), hard woods (Imbuia, Teak) and processed boards composites (hardboard, chipboard, supa-wood, high pressure laminates. Interior and exterior applications. Outdoor use only if joints are painted and properly coated.



#### **Wood Glue Fast Drying**

Art. No. 01892 29/30 - 5Kg/20Kg Excellent adhesion to medium woods, soft woods, processed board, leather, cloth, felt, paper, cardboard, cork and most other porous materials. Suitable for assembly, doweling, laminating, veneering, paper foiling and finger-jointing. Indoor use - outdoor use only if joints are painted and properly coated. Not suitable for hard woods

# 븢 WüRTH



# CHEMICALS - Adhesives





#### Web Spray Non Chlorinated 22Ltr/500ml

Art. No. 00893 100 009/513 Suitable for bonding HPL, hard plastics, GRP, foams and fabrics to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials.



Spray Gun Art. No. 00891 602 011



Spray Hose 4M/8M Art. No. 00891 602 012 - 4M Art. No. 00891 602 014 - 8M



Spray Nozzle Art. No. 00891 602 016 (Fan of 3-8") Art. No. 00891 602 017 (Fan of 1"-9")



#### Web Spray High Temp Contact Adhesive 22Ltr

Art. No. 00893 100 008 Suitable for bonding HPL, hard plastics, GRP, foams and fabrics to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials.



Spray Gun Art. No. 00891 602 011



Spray Hose 4M/8M Art. No. 00891 602 012 - 4M Art. No. 00891 602 014 - 8M



Spray Nozzle Art. No. 00891 602 016 (Fan of 3-8") Art. No. 00891 602 017 (Fan of 1"-9") WURTH INTRA HIGH GRAA HUSHATOWAND TOLAN ADMISTRY

#### Web Spray Insulation & Foam 500ml

Art. No. 00893 100 515 Suitable for bonding quilt and fibrous insulation materials and fabrics in duct work and HVAC markets.



Spray Gun Art. No. 00891 602 011



Spray Hose 4M/8M Art. No. 00891 602 012 - 4M Art. No. 00891 602 014 - 8M



Spray Nozzle Art. No. 00891 602 016 (Fan of 3-8") Art. No. 00891 602 017 (Fan of 1"-9") Art. No. 00891 602 019 (Extra Wide Fan)





#### Web Spray ULTRA High Grab 500ml

Art. No. 00893 100 514

It is designed for permanent bonding of materials where immediate bond strength, water resistance and high heat resistance are required.



Spray Gun Art. No. 00891 602 010



Spray Hose 4M/8M Art. No. 00891 602 012 - 4M Art. No. 00891 602 014 - 8M



Spray Nozzle Art. No. 00891 602 017 (Fan of 1"-9") Art. No. 00891 602 018 (Fan of 6"-30")

**Telescopic Laminating Roller 180mm** 

Art. No. 00891 602 015



Laminating Roller 75mm Art. No. 00891 602 013

NOTE: the above adhesive requires suitable pressure to ensure that an optimum bond is achieved - optimum pressure is achieved by using the laminating rollers

# CHEMICALS - Adhesives



#### **Product Matrix**

	CANISTER ARTICLE AEROSOL ARTICLE NUMBER NUMBER	ER KEY CHARACTERISTIC		GUN TYPE				HOSE			N	NOZZLE					CLEANER					
1         1	1 00893 100 015 00893 100 515 Non Chlorinated U	Non Chlorinated Ultra High Grab Insulation and foam adhesive		Professional Gun				Black Rubber 4 Mtr Hose			se é	6501 - Standard, 9501 - Wide					Citr	us Clee	aner			
					sion	al Gun		Black	Rubb	er 4 l	Mtr Hos	se é					Citr	us Cleo	aner			
	3 00893 100 013 00893 100 513 Non Chlorinated H	ligh Temp. Contact adhesive		Profes	sion	al Gun		Black	Rubb	er 4 l	Mtr Hos	se é	501 - S	tando	ard 950	01 - Wi	de		Citr	us Cleo	aner	
<image/>	4 00893 100 017 Wurth Web Spray	ligh Temp Contact adhesive	Professional (			al Gun		Black	Rubb	er 4 l	Mtr Hos	se é	i501 - S	tando	ard 950	01 - Wi	de		Citr	us Cleo	aner	
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Natural Stone (marble, Granite, etc.)       x		Gypsum	х	x	x	2-3 2-3	8 2-3 2	-3 X	x	x	хх	x	2-3 2-3	3 2-3	2-3 2-	3 2-3	2-3 2	1-3 )	( X	2-3	x	
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Tar/Bitumen       x <td< td=""><td></td><td></td><td></td><td>_</td><td>_</td><td>_</td><td></td><td></td><td></td><td>_</td><td>× ×</td><td></td><td></td><td>-</td><td>_</td><td>-</td><td></td><td></td><td>_</td><td></td><td>×</td><td></td></td<>				_	_	_				_	× ×			-	_	-			_		×	
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These details are only given as recommendations based on our experience. It is strongly recommended that one-tests are carried out. This list is not exhaustive place contact				_	-	_		_		-				-				-			-	
recommended thaty pre-tests are carried out. This list is not exhaustitve please contact		ce. It is strongly PVC Rigid		_	- 10					_	x x		-		-	-		x	+			
Wurth for more technical information and application advice.         PVC Flexible         x		PVC Flexible	x	×	x	x x	<b>x</b> :	x x	x	x	хх	x	хx	x	xx	x	x	×	( x	x	x	
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NOTE: the above Matrix is purely a suggestion to attempt to ensure that the correct adhesive is used for the correct application. Wurth South Africa (Pty) Ltd cannot be held liable for incorrect application or incorrect methods of application - should you require assistance for your particular application please ask your local Customer Services Consultant for assistance, on how best to apply the adhesive.

# CHEMICALS - Adhesives & Sealers 🔊



#### Bond & Seal 300ml

Art. No. 00890 100 1/2/3

White/Grey/Black

For a wide range of bonding and sealing work on surface materials such as metal, painted surfaces, wood, stone, concrete and plastic (polyester and hard PVC). Food Safe when cured.



**Bond & Seal Sausage** 

Art. No. 00890 100 111/112/113 - 400ml Art. No. 00890 100 181/182/183 - 600ml White/Grey/Black

For int/ext sealing joints with low absorption of movement eg. Cracks in masonry, plaster or concrete, expansion joints-paintable.



#### **Bond & Seal Activating Cleaner**

Art. No. 00890 100 60 For deaning and activating non-porous surfaces, such as metal, plastic, glazed ceramic and painted surfaces.



#### Bond & Seal QUICK SET 300ml

Art. No. 00890 100 710/720/730

White/Grey/Black

For a wide range of bonding and sealing work on surface materials such as metal, painted surfaces, wood, stone, concrete and plastic (polyester and hard PVC). Fast-acting, brush-able PU sealant.

#### Food Safe when cured.





#### **Bond and Seal Primer Metal** Art. No. 00890 100 61

METALL PRIMER

For pre-treating metal surfaces (e.g. iron, steel, stainless steel, hot galvanised steel, aluminium, anodized aluminium, copper, brass and zinc.



#### **Bond & Seal Primer Plastic,** Wood, Stone

Art. No. 00890 100 62 For pre-treating plastics (e.g. PVC, ABS, GFRP) wood and other porous surfaces like stone and concrete.



#### Bond & Seal POWER 300ml

Art. No. 00893 235 1/2 - White/ Grev For dynamically loaded structural bonded connections and seam and joint sealing in bodywork, vehicle and caravan construction, railway carriage and container construction, metal and equipment construction, in air-conditioning and ventilation duct construction, in the food industry and many more. Food Safe when cured.



#### Windscreen Bonder Classic 310ml

Art. No. 00890 023 701 Non-conductive 1K windscreen adhesive with very aood stability

#### **Primer for Windscreen Bonder 100ml**

Art. No. 00890 024 101



**Applicator for Primer** Art. No. 00891 650

NOTE: Surface preparation is of the utmost importance when using any Bond & Seal product, and therefore requires that the above products be used so as to ensure that an optimum bond is achieved.

# **CHEMICALS** - Sealers







#### Silicone Neutral Universal 310ml

Art. No. 00892 530 1/12/2/4... White/Clear/Grey/Black A neutral curing silicone which can be used internally or externally, and is especially suited for glazing, sanitary and construction applications .



Silicone Acetate 310ml

1/2/3/5/845 329... Clear,

Art. No. 00892 570

White, Grey, Black

Bronze

Art. No. 00892 845 329



#### Silicone Glass Clear 310ml

Art. No. 00892 215 Special fungicidal sealant for tiles and bathroom area - glass clear especially suited for display glass.



#### Acrylic Sealer 310ml

Art. No. 00892 165 For indoor sealing and connection joints with low compression and expansion stresses, e.g. for sealing

cracks in masonry, plaster or concrete.



**Flat Beading Nozzle** Art. No. 01891 673

310ml Cartridge Nozzle Art. No. 00891 653





Adaptor Sausage Pack Art. No. 00891 660



#### Adhesive Sealant - Glass Clear 290ml

Art. No. 00893 225 0

All purpose, elastic construction adhesive and sealant, which is as clear as glass.



**Parquet Acrylic 310ml** Art. No. 00892 171 0/1/2/3/4/5/6 Maple Birch/Beech/Ash Light/Oak/ **Beech Dark/Cherry/Nut Tree** Sealing connection joints on parquet flooring and door frames, sealing moving joints in parquet. The parquet acrylic is suitable for parquet flooring, glued over the entire surface, with low expansion properties



Art. No. 00891 182 Used for achieving certain joint effects (6 possibilities).



Clean Edge Spray Nozzle Art. No. 01891 670



#### Vaku 20 2Kgs

Art. No. 00892 602 02

Fine filler with high elasticity for closing off existing pores and for repairing small scratches, grooves and uneven areas.



#### Seal Fix (Spray Sealer) 310ml

Art. No. 00893 226/7/8 Black/White/Grey Spray-able sealant based on an MS polymer, for recreating the original texture following accident repairs



Paint-on-Body Sealant 1.2Kgs Art. No. 00892 010

Sealing compound for recreating the original brushstroke effect produced at the factory and for sealing of welds, seams, joints and overlaps.



#### Air Application Gun 310ml

Art. No. 01891 628 31 Art. No. 01891 628 311 - Repair Kit



Art. No. 01891 672



**Adaptor Sausage Pack** Art. No. 00891 651 10

**Ragged Edge Spray Nozzle** Art. No. 01891 671

## **CHEMICALS** - Sealers









#### Underbody Seal 1Ltr

Art. No. 00892 075 200 Synthetic rubber and plastic-based coating compound containing solvents and suitable for painting over.

#### Rubber based containing solvents.

Underseal Gun

Art. No. 00891 106 3



#### Wax Spray Transparent 400ml

Art. No. 00893 082 400 Water displacing transparent wax for protection against corrosion.



#### SKS Stonechip 1000ml Black/Grey

Art. No. 00892 070 100/200 Solvent-reduced water-based and paintable coating mass based on synthetic resin. Water-based.

#### Underseal Gun

Art. No. 00891 106 3



#### Body Prot. Wax - Transparent 1Ltr

Art. No. 00892 082

Provides lasting protection of sill panels, inside door spaces, etc. against corrosion.

# 

UBS Gun

Art. No. 00891 110 640 For applying under-body seal and wax Spray Lances for UBS Gun Art. No. 00891 110 001 Replacement Seal for UBS Gun Art. No. 00891 110 0



#### **RTV Silicone 200ml**

Art. No. 00893 331 2 Red Art. No. 00893 331 1/6 - Black/Grey Acid free high grade adhesive and sealing compound for use with motor vehicles Temperature resistant up to 315°C. . <u>Loctite 37469</u>



#### **RTV Silicone Grey**

Art. No. 00890 324 085

Grey

Permanent elastic silicone sealing compound for engines and vehicle body. Temperature resistant up to 315°C.

#### Loctite 5699



Silicone 250 70ml Art. No. 00890 321/323 Red/Black Permanently elastic silicone sealing compound for engine and vehicle body.

pound for engine and vehicle body. Temperature resistant up to 250°C. <u>Loctite 518</u>



#### **DP 300 Universal Sealer 100Gr**

Art. No. 00890 100 048 Permanently elastic, high temperatureresistant engine and housing sealing compound-used with solid seals.

Not suitable for OIL PANS. Loctite 454



#### Gasket/Sealer Remover 300ml

Art. No. 00893 100 0 Removes sealing materials, adhesives, paints, etc. in just minutes.



#### Underbody Spray Sealer 500ml

Art. No. 00892 075 250 For repair and restoration of the original structure and for protection against stone chips and corrosion.



#### Corrosion Protection Spray 300ml

Art. No. 00893 15

High creep capacity, colourless special fluid for preserving tools, machines, etc.





#### **Soft Wax Sticks**

Art. No. 00890 403...

201		203	0 204	205	206
201 - Pure White	202 - Colourless/Light	203 - Maple/Ash	204 - Pine	205 - Maple	206 - Beech
207	208	209	0 210	211	212
207 - Ash	208 - Alder	209 - Beech/Dark	210 - Oak (Light)	211 - Cherry 2	12 - Pear (Light)
0 213	214	215 ()	216 ( 1	VIA ORIO	VIA O BUT Y
214 - Oak	215 - Oak (Dark)	213 - Peartree/Dark	216 - Brown	217 - Walnut (Medium)	218 - Mahogany
Martin Martin Martin		234	239 (4)	241 ····	
219 - Bogoak	220 - Deep Black	234 - Beech	239 - Walnut (Dark)	241 - Mahogany (Dar	k)



Soft Wax Assortment Brown Art. No. 00964 890 4



Soft Wax Assortment Grey Art. No. 00964 890 420 Individual Sticks Art. No. 00890 403 2...



**"4-in-1" Filler** Art. No. 01890 1/250... Wood Filler, Grain Filler, Edge Filler, Crack Filler.

Wurth Carpenters Pencil

Art. No. 00715 64 01



Spray Varnish Art. No. 00893 188 (Clear Silk Matt) Art. No. 00893 188 1 (Clear Gloss) Colourless protective varnish for painting over natural surfaces.



#### Multi Purpose Foam 500ml

Art. No. 00892 142 6 A high quality one component insulating foam for filling gaps. Art. No. 00891 152 4 Spray Foam Gun



PU Cleaner 500ml Art. No. 00892 160 For the removal of fresh (wet) PU foam/sealant.

# CHEMICALS - Dos Systems







#### Med. Str. Threadlock 25/50g

Art. No. 00893 243 025/050 Screw retaining and sealing compound - removable. Loctite 243



#### High Str. Threadlock 25/50g

Art. No. 00893 270 025/050

Screw retaining and sealing compound. For securing Fasteners which are not to be removed under normal circumstances. Loctite 270



#### **Cargo Bearing Strength 50g**

Art. No. 00893 620 050 For assembly of bushes and bearings exposed to high temperatures. Loctite 620



#### Orange Flange Sealant 50g

Art. No. 00893 574 050 For sealing of flanges and surfaces with a gap of 0.5mm max. Replacement for solid seals. Loctite 574



#### Non Running Surface Sealant Art. No. 00893 518 050 - 50Gr Art. No. 00893 518 250 - 250Gr For sealing of flanges and surfaces with a gap of 0.5mm max. Replacement for solid seals. Loctite 518



#### Pipe Sealant 50g

Art. No. 00893 511 050

For the sealing of all metallic pipe connections and fittings with conical/cylindrical threads pursuant to DIN 2999. Loctite 511



Temperature Reduction Spray 200ml Art. No. 00890 001 200

For universal repair and assembly work, as well as for locating faults in electrical circuits. Spray causes localised cooling down to -50°C. Ideal for fitting of bearings, bushings, shafts etc. through shrinkage.



**Hydraulic Sealant 50g** 

Art. No. 00893 545 050 Used to seal pneumatic and hydraulic screw connections under high loads. Loctite 545

# **CHEMICALS - Cleaners/Protectors**









**Brake and Parts Cleaner** 

Art. No. 00890 108 7/715/716 500ml/5Ltr/20Ltr For quickly removing oily/greasy residues, soot, brake dust on vehicles, disc and drum brakes, engine and gearbox housings etc. Brake Cleaner Pump 1Ltr Art. No. 00891 503 002 Tap for 20Ltr Brake Cleaner Art. No. 00891 302 03





#### Air Intake & Throttle Valve Cleaner 500ml

Art. No. 05861 113 500 Removes deposits and impurities in the intake and throttle valve area. Calibrated drill holes and nozzles can also be cleaned with this process. Suitable for



Diesel Particulate Filter Cleaner 500ml

Art. No. 05861 014 500 Cleaner for removing carbon and ash deposits from diesel particulate filters and catalytic convertors. Includes plastic probe.



Engine Flush & Cleaner 400ml Art. No. 05861 310 400 Pre-oil change dean ensures all old oil deposits are effectively cleaned and removed.



#### Oil Smoke Stop 300ML

Art. No. 05861 301 300 Reduces oil consumption by stabilising the viscosity and compensates viscosity losses. Helps prevent blue exhaust



Engine Oil Enhancer 300ml Art. No. 05861 300 300 Extends the service life of oil. 300ml sufficient for 5Ltrs.



Oil Leak Stop 300ml Art. No. 05861 311 150 Eliminates engine oil leaks. 300ml sufficient for 5Ltrs.



#### Oil Binder

Art. No. 00890 6 Oil binding agent in granular form for removing oil stains and other chemicals from workshop floors, workbenches, etc. (Will absorb approx. 30Ltrs of fluid)



#### **Micro Absorber**

Art. No. 00890 61 Highly effective, fast-acting oilbinding granules for all applications. (1Kg will absorb 0.9ltr of oil)







#### Anti Freeze & Summer Coolant Art. No. 00892 350 001 - 1Ltr Art. No. 00892 354 1 - 4Ltr Art. No. 00892 350 020 - 20Ltr Used to increase the boiling point during hot summer months, and lowers the freezing point during winter.

Conforms to JIS K2234, ASTM D3306, SAE J1043, GB 29743-2013.



#### **Radiator Flush and Cleaner**

Art. No. 05861 510 250 - 250ml Art. No. 05861 510 001 - 1Ltr For rectifying reduced cooling performance during radiator repairs and maintenance work on the cooling system



#### **Radiator Sealant HP**

Art. No. 05861 500 150 - 150ml Use for micro-leaks in the cylinder head gasket and hose connections as well as evaporation losses in the cooling system units.



#### DIESELCURE

Art. No. 01893 567 - 330ml Art. No. 01893 567 5 - 5Ltr Art. No. 01893 567 25 - 25Ltr Fuel Purifier for diesel engines.



PETROCURE Art. No. 01893 559 Fuel Purifier for petrol engines.



FUELCURE

Art. No. 01893 560 Fuel Purifier for cleaning of injectors in both petrol and diesel engines. Name has changed product is the same



Petrol/Diesel Canister 5Ltr Art. No. 00824 010 067



Injector EX

Art. No. 00893 300 250

Mineral oil free injector and spark plug solvent with KENA<sup>®</sup> micro-fluid formula.



#### Start Rapid 300ml

Art. No. 00890 11 Is quick and reliable at helping with starting problems, particularly in cold and damp weather

# **CHEMICALS - Cleaners/Protectors**



#### Electrical Cleaning/Protecting



#### Contact Oxidation Solvent (OL) 200ml Art. No. 00893 60

Oxidation-dissolving cleaning agent.



#### Contact Oxidation Prot. (OS) 200ml

Art. No. 00893 61

Long term corrosion protection for new contacts, switches and electro mechanical drive gear units.



WüRTH

#### Contact Lacquer Prot. (SL) 200ml

Art. No. 00893 70 Insulates, seals and protects against water, diluted acid, alkalis and corrosion.



#### Contact Spray 300ml Art. No. 00890 100

Cleans ignition cables, distributor caps and plugs thus preventing ignition problems.



#### Silicone Spray 500ml/5Ltr

Art. No. 00893 221/01893 221 100 Protects, maintains and insulates plastic, rubber and metal parts inside and outside the vehicle. Also serves as a lubricant. Protects electrical parts against moisture.



#### IPA Cleaner 500ml

Art. No. 00893 223 500 Suitable for a broad range of uses in the fields of electronics, precision engineering and optics. For example, can be used to clean optical devices, reading and writing heads, precision instruments, PCBs, mirrors and highly polished metal surfaces.



Battery Terminal Spray 300ml Art. No. 01890 104 - Red Art. No. 01890 105 - Blue



#### Silicone Spray Grease 500ml

Art. No. 00893 223 White, extremely lubricant, water displacing and insulating silicone grease - di-electric properties.



#### Leak Detector 400ml (180)

Art. No. 00890 20 Test foam for quick and sure detection of leaks, micro leaks and hairline cracks.

# **CHEMICALS - Chemical Anchors**



#### **Chemical Anchors**



#### WIT-VM250, 420ml

Art. No. 00903 450 205

Composite mortar with hugely versatile range of applications. Individual attachment in cracked and non-cracked concrete, masonry and reinforcement attachment with subsequent mortaring

#### Static Mixer for WIT-VM250

Art. No. 00903 420 001

WIT-PE500, 585ml

free pure epoxy

Art. No. 00903 480 005

Static Mixer for WIT-PE500

Art. No. 00903 488 101

2-component reactive resin mortar, styrene-



Applicator Gun for WIT-VM250

Art. No. 00891 038 0

Approvals ETA-12/0164 ETA-13/1040 ETA-12/0166 DIBt Z-21.8-2003 ETA-16/075

#### **Application:**

Anchoring in cracked and non-cracked concrete, solid and perforated brick masonry, aerated concrete and subsequently-mortared reinforcement bars Suitable for securing metal structures, metal profiles, wooden structures, brackets, grilles, pipes, cable conduits etc.

WÜRTH



Applicator Gun for PE500 Art. No. 00891 003 105

#### **Approvals** ETA-09/0040 ETA-07/0313

ETA-07/0313 DIBt Z-21.8-1834



Blow Out Pump Art. No. 00903 990 001 Cleaning Brushes Art. No. 00905 499...

Hex mounting for Brushes Art. No. 00905 499 101

SDS mounting for Brushes Art. No. 00905 499 102



Suitable for attaching metal structures, metal profiles, wooden structures, brackets, pipes, cable conduits etc.

Suitable for structural expansions, ceiling and wall attachments, expansion of load-bearing structures, reinforcement of load-bearing structures, attachment of balconies and canopies, sealing of temporary openings and "forgotten" reinforcing bars



Anchor Rod W-VD-A/S Galvanised Steel Art. No. 05915...

17



#### **Chemical Anchors**



Chemical Anchors (1251) Art. No. 05915...



#### WIT-C 140 300ml

Art. No. 01903 414 2-part styrene free anchoring resin for fixing in concrete and brickwork. Art. No. 00891 001 310ml Sealer Gun Art. No. 00891 310 310ml Sealer Gun



#### **380ml Chemical Anchor System**

Art. No. 01903 9 380 Contains unsaturated polyester resin in styrene, specifically developed to enable the bonding of awkward and problematic materials. Art. No. 01903 9 2 380ml Applicator Gun







Powdered Chalk 300Gr Art. No. 00713 70 082 - Red Art. No. 00713 70 081 - Yellow Art. No. 00713 70 08 - Blue



Chalk Reel Line Art. No. 00713 70 240





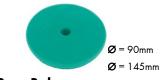


#### Vehicle Exterior



P10 Fast Cut 250Gr/1Kg

00893 150 012/010 Highly abrasive high-gloss polish for quickly removing surface defects in fresh repair and fully hardened top coats.



Green Pad

Hard polishing pad for maximum dirt removal, with minimal heat build-up.



Polishing Machine PM 200-E Art. No. 00702 453 0 Green Pad 145mm Art. No. 00585 025 145-145mm Velcro backing Pad 125mm Art. No. 01586 02 125



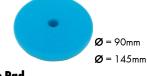
Pneumatic Polisher Art. No. 00702 233 0 Green Pad 90mm Art. No. 00585 025 090 90x25mm Velcro Backing Pad Art. No. 00586 585 075



P20 High Gloss 250Gr/1Kg

#### 00893 150 022/020

Medium-abrasive high-gloss polish for efficient paint preparation, traces of grinding and scratches on **used** paints, as well as for removing defective areas on hardened repair top coats.



Blue Pad

Medium-hard polishing pads for good dirt removal, with minimal heat build-up.



Polishing Machine PM 200-E Art. No. 00702 453 0 Blue Pad Art. No. 00585 027 145-145mm Art. No. 00585 27 170-170mm

Velcro backing Pad 125mm Art. No. 01586 02 125

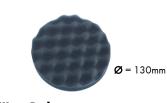


Pneumatic Polisher Art. No. 00702 233 0 Blue Pad 90mm Art. No. 00585 027 090 90x25mm Vekro Backing Pad Art. No. 00586 585 075



#### P30 Anti Hologram 250Gr/1Kg

00893 150 032/030 High-gloss finish for permanently removing streaks and holograms on dark vehide paints.



Wave Pad Extremely fine and soft polishing pad for removing micro-scratches and holograms.



Polishing Machine PM 200-E Art. No. 00702 453 0 Orange Pad Art. No. 00585 026 145-145mm Art. No. 00585 26 170 -170mm Velcro backing Pad 125mm Art. No. 01586 02 125



Pneumatic Polisher Art. No. 00702 233 0 Blue Pad 90mm Art. No. 00585 026 090 90x25mm Velcro Backing Pad Art. No. 00586 585 075



#### P55 2-in-1 Polish 250Gr/1Kg/5Kg

00893 150 056/055/058 Prepare and seal paint in a single step. Ideally suited for refurbishing used vehicles.



Medium-hard polishing pads for good dirt removal, with minimal heat build-up.



Polishing Machine PM 200-E Art. No. 00702 453 0 Blue Pad 145mm

Art. No. 00585 027 145 -145x25mm

#### Velcro backing Pad 125mm

Art. No. 01586 02 125



Pneumatic Polisher Art. No. 00702 233 0

Blue Pad 90mm Art. No. 00585 027 090

90x25mm Vekro Backing Pad Art. No. 00586 585 075



Hand Polishing Puck

Art. No. 00585 126 130 - Orange Art. No. 00585 128 130 - Black



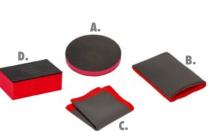


#### Vehicle Exterior



#### Polishing Compound Art. No. 00893 157 1

Synthetic clay used for the removal of spray mist and soil build-up.



#### Clay Pads

Art. No. 00585 300 150 - A. Art. No. 00585 300 210 - B. Art. No. 00585 300 320 - C. Art. No. 00585 300 110 - D. For fast and effortless removal of paint spray mist, resin, tar and insect remains, especially in the detailing of new and used vehicles. Painted surfaces, glass, chrome, etc.



#### Paint Sealant Pink 250/1Ltr/5Ltr

Art. No. 00893 011 250/01/05 Synthetic paint sealant with nano-wax particles and UV protection.

WURTH

Transparent surface protection for sealing and pre-

serving smooth surfaces and for the removal of

polishing smears and the hologram effect.

**Polymer Protection Spray** 

Art. No. 00893 158



#### Hand Puck

Art. No. 00585 126 130 - Orange Art. No. 00585 128 130 - Black Extra soft polishing sponge pad , very finely pored foam for sealing paints surfaces.



#### **Gloss Sealing Compound 250ml**

Art. No. 00893 012 6 Provides lasting protection against weathering, salt, sunlight and other influences that can affect paint.



## Polishing Pad - Lambskin

Art. No. 00585 195 - 195mm White Art. No. 00585 135 - 135mm Black Optimum removal capacity ensures quick working results.



180mm Lambs Wool Polishing Pad (Pneumatic) Art. No. 01586 02 180

Micro Fibre Cloth's Art. No. 01899 900... (Blue, Red, Green, Yellow)



**Headlight Polishing/Paint Finish Set** 

areas of paintwork that require polishing.

Suitable for headlight polishing and finishing of small

Art. No. 05964 089 308

Tack Cloth's Art. No. 01899 700 001



Absobon Autosham Two 1Ltr/5Ltr

Art. No. 00893 010 0/00893 010 05 Environmentally friendly car shampoo that makes your car wash twice as effective. Wash and wax in one.



#### Intensive Rim Cleaner 1Ltr

Art. No. 00893 476 For all lacquered and non-lacquered alloy rims as well as steel rims.



Tar Remover 300ml Art. No. 00890 26 Effortlessly removes tar, oil and splashes of underbody protection and hollow cavity sealant from paint

and chrome.

# **CHEMICALS - Cleaners**



# 🖶 WüRTH

#### Vehicle Exterior



#### Insect Remover 500ml

Art. No. 00893 470 For easy removal of insect dirt/residue that damages paintwork.



#### **Aluminium Polish 500ml**

Art. No. 00893 121 301 For removing stubborn dirt such as metallic oxidations from old, weathered and new aluminium surfaces.



#### Rubber Care Spray 300ml

Art. No. 00890 110 Keeps rubber parts supple and prevents adhesion due to old ageing.



Rapid Screen Wash 32ml

Art. No. 00892 333 Highly-concentrated windscreen cleaner 1:100



#### **Plastic Care 1Ltr**

Art. No. 00893 477 High-quality wax treatment for all exterior plastic and rubber parts.



#### Silicone Spray 500ml/5Ltr

Art. No. 00893 221/01893 221 100

Protects, maintains and insulates plastic, rubber and metal parts inside and outside the vehicle. Also serves as a lubricant.



Industry Cleaner 500ml Art. No. 00893 140 Powerful deaner for the removal of adhesive residues, wax, rubber abrasion, sili-

cone residues, oil and grease.



5-in-1 Car Clean Set Art. No. 00899 500 004



Wing Cover Magnetic Art. No. 00899 600



Washable Seat Cover Art. No. 00899 500 058



#### Car Wash Broom

Art. No. 00891 350 100 - Brush Art. No. 00891 350 104 - 1.5M Telescopic Pole

# **CHEMICALS - Cleaners**



# 🖶 WüRTH

#### Vehicle Interior



#### Cleaning & Cockpit Care 400ml

Art. No. 00890 222 1 For cleaning the interior of passenger cars, HGV's and buses. For dashboards, door linings, plastics and rubber mats.



#### Active Clean 500ml

Art. No. 00893 472 Fruit scented intensive foam cleaner for vehicle interiors.



Active Glass Cleaner 500ml Art. No. 00890 25 Cleaning foam for glass and smooth surfaces



Leather Care

Art. No. 00893 012 901 Cleans and provides lasting care while maintaining the surface quality of all patent leathers.



#### F1 Interior Cleaner 1Ltr Art. No. 00890 120 Environmentally friendly cleaner for the complete vehicle interior



Universal Mud Absorber

etc.

Art. No. 00890 900 150 For cleaning hard-to-access places such as vehicle air vents, keyboards, telephones



#### **Compressed Air Spray 200ml**

Art. No. 00893 620 200 Removes dust effortlessly from inaccessible places.



#### Silicone Remover 1Ltr

Art. No. 00893 222 For effective cleaning and degreasing before adhesion and painting work.



Acetone Cleaner 250ml Art. No. 00893 460 Special cleaner for unpainted metal surfaces and glass.



Art. No. 00892 160 For the removal of fresh (wet) PU foam/sealant.



Engine Cleaner 500ml/25Ltr

Art. No. 01893 013 500/25 A highly effective water based product for removing oil, grease and carbon.



#### Multi Purpose Degreaser 1Ltr/25Ltr

Art. No. 01893 129/130 A biologically degradable multi purpose degreaser (1:5 General Degreasing, 1:10 Lighter Degreasingcars, 1:50Janitorial).

# **CHEMICALS** - Cleaners



#### **Airconditioning**



#### **Quick Fresh TURBO 40ml**

Art. No. 00893 764 640 For effectively controlling odours in vehicle interiors and other spaces



#### Aircon. Disinfectant Spray 300ml

Art. No. 00893 764 10 - 2 Applications Art. No. 01893 764 10 - Scented Used to clean and disinfect the air-conditioner system by cleaning any mould build up on the condenser.



WÜRTH

#### Multi-grade Compressor Oil 1000ml

Art. No. 00892 764 123 High-value synthetic oil with additive specifically tailored for use in air-conditioning compressor technology



#### Aircon. Leak Detection Dye 240ml

Art. No. 00892 764 134 Fluorescent additive for locating leakages in R 134a and R 1234yf air-conditioning systems



Aircon. Leak Stop 60ml Art. No. 00892 764 775

Preventive use for sealing micro-leaks on metal and rubber components as well as for locating leaks in R134a vehicle air-conditioning systems



Adaptor for Dye and Leak Stop Art. No. 00764 000 013 Screw-on adapter for filling with Leakage Stop Plus (art. no.0892746775) and other liquids.



R 134A Refrigerant Gas 13.6Kgs Art. No. 01892 764 001 Refrigerant for use in vehicle air-conditioning systems.



UV Leak Detection Lamp

Art. No. 00964 764 009

For the detection of even the most minor leakages in refrigerant, water cooling, engine oil (diesel and gasoline), transmission oil and power-assisted steering systems.



Aircon. LED Thermometer Art. No. 00764 000 013 Enables measuring of temperatures in heating, air conditioning and ventilation systems

# **CHEMICALS - Lubricants**







#### Rost Off PLUS 300ml/5Ltr

Art. No. 00890 200/300 High-quality rust releaser plus lubricating properties thanks to new additive technology (OMC<sup>2</sup>).



#### Rost Off PLUS Spray Pistol 500ml

Art. No. 00891 502 005 Lockable regulating nozzle permits all settings from mist to jet



#### Rost Off ICE 400ml

Art. No. 00893 240 High-grade rust releaser with crack-effect created by extreme cooling, and excellent penetrating properties.



#### Rost Off BLACK 500ml (Graphite)

Art. No. 00890 200 500 Highly effective graphite-based rust remover, which can be used as a rust remover, lubricant, corrosion protection, and cleaner



HHS 2000 500ml Art. No. 00893 106 Extremely high pressure resistant partially synthetic oil , suitable for universal lubrication and under high

pressure loads.



Multi 5-in-1 Art. No. 00893 055 40 - 400ml Art. No. 00893 055 405 - 5Ltr A multi purpose spray that lubricates, penetrates, removes rust, deans and displaces moistures.



HHS Dry Lube 400ml

Art. No. 00893 106 6 Dry synthetic wax highly resistant to centrifugal forces containing PTFE.

WURTH

**Dry Lubricant PTFE Spray** 

Transparent non soiling dry lubricant.

Art. No. 00893 550

300ml



HHS White Grease Art. No. 00893 106 7 For lubricating visible areas such as door hinges , seat runners,

control rods, etc..



HHS Clean 500ml Art. No. 00893 106 10 HHS pre-deaner with adhesion intensifier.



#### Lock Cylinder Spray 50ml Art. No. 00893 052 Excellent creeping properties ensure very good moisture displacement.



Wire Rope Spray 500ml

Art. No. 00893 105 8 Lubricates and conserves wire ropes on winches, lifts, conveyors as well as carrier and sling ropes.

# **CHEMICALS - Lubricants**





#### <u>Brakes</u>



CU800 Copper Spray 300ml/100Gr/1Kg

Art. No. 00893 800/800 1/800 2 Resistant to high T° (800°C) and pressure, highly adhesive copper lubricating, release and corrosion prevention paste.



AL 1100 Aluminium Paste Art. No. 00893 110 1 Highly adhesive lubricant resistant to temperatures and high pressure



**Brake Protection Spray 300ml** 

Art. No. 00893 816 Lubricating, separating, and anticorrosion paste for parts on vehicle brake systems mounting aids on machines, etc. (1400°C)



**Anti-Squeal Spray** 

Art. No. 00890 106 Eliminates squealing on disc brakes. Product applied on reverse side of brake blocks.



DOT 4 Brake Fluid 500ml Art. No. 00892 009 050 For hydraulic brake systems.



Tyre Fitting Paste 5Kg Art. No. 00890 124 1 For fitting of car, motorcycle and truck tyres.



Exhaust Assembly Paste 150Gr Art. No. 00890 100 045 Soft paste for gas tight fitting of flanges and sleeves.

#### Exhaust Putty 200Gr

Art. No. 00890 100 046 For the repair of small holes and cracks.



High Temp Exhaust Sealer 150Gr Art. No. 01890 046 A one part heat/air curing silicate cement for the assembly of exhaust systems.



High Perf. Shuttle Grease 400Gr Art. No. 00893 880 1 Cargo lithium-complex lubricating grease with semi-synthetic oil base.



Lube Shuttle Gun Art. No. 00986 05 The system for lubricating greases in 400-g system cartridge.



Multi Purpose Grease 1, 400Gr Art. No. 00893 870 1 Lithium-soap, mineral-oil-based universal lubricating grease



Hand Lever Grease Gun Art. No. 00986 00

# **CHEMICALS - Lubricants**







#### **Drill and Cutting Oil**

Art. No. 00893 050 004 - 400ml Art. No. 00893 050 1 - 5Ltr Multi-cutting oil for light to medium-heavy machining work.



#### **Drill and Cutting FOAM 400ml**

Art. No. 00893 050 007 - 400ml Highly activated high performance cutting foam for all machining applications. Ideal overhead use.



#### **Drill and Cutting PASTE 500ml**

Art. No. 00893 050 010 - 400ml The drilling and cutting paste is particularly ideal for the most challenging machining processes, e.g. for highest-strength steels, tool steel, ball bearing steel, Cr-Ni alloys and Hastelloy.



Red Rubber Grease 500gr Art. No. 01893 140 500



Door-Lube Stick

Art. No. 01893 050 125 Solid lubricant, for lubricating wood and metal. Used in the auto industry for lubricating door hinges and swing arms.



Mould Release Agent 400ml

Art. No. 00890 50 For thermoplastics and thermosets. Silicone free.



V-Belt Spray400ml

Art. No. 00893 230 For extending the service life of Vbelts. For V-belts made from leather, rubber, balata, hair etc. Not suitable for use on flat belts.



Woodslide 5Ltr Art. No. 00893 070 Can be used on all wood processing machines as a lubricating film, and serves as a resin neutraliser.



Pump Bottles for Woodslide 500ml/1Ltr

Art. No. 00891 502 002/503 013 Unfilled pump spray bottles for simple processing of products from canisters and drums



Oil Marker Chalk Art. No. 00984 400 1 - White Art. No. 00984 400 4 - Blue For wood, cardboard, textiles, cold and warm iron.

# **CHEMICALS - Hand Cleaners**







#### Sabesto Hand Cleaner 4000ml/350ml

Art. No. 00893 900 0/00893 900 01

PH-Neutral, soap free hand cleaner that cleans and protects - contains grit. Contains NO SILICONE OIL.



Hand Cleaner BASIC 10Ltr Art. No. 00893 900 015 Hand cleaner for light to heavy soiling with natural exfoliating particles.



#### Skin Clean Special (D-Mark) 250ml

Art. No. 00890 600 608 Special hand cleaner for removing highly adhesive dirt, e.g. lacquer, resin, adhesive, paint, bitumen, etc. contains grit.



#### Dispenser for Hand Cleaner 00893 900 0 Art. No. 00891 901 1

#### Wall Unit for Hand Cleaner

Art. No. 00891 900 2



Universal Hand Wipes (396)

Art. No. 00890 900 90

Can be used for cleaning of hands and work tools, which are heavily soiled with oil, grease, adhesive, paint, tar or lubricant.



**Skin Protection Cream BASIC** 

Art. No. 00890 600 100 Wash-off skin-protection cream prevents soiling by insoluble substances.

750x900, 70µ



#### **Skin Protection Cream BASIC**

Art. No. 00890 600 102 Wash-off skin protection foam prevents soiling by water-soluble and insoluble substances.



Art. No. 00899 800 606 - Paper Towel Stand

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# CHEMICALS - Corrosion Protection





Rust Stop Primer Art. No. 00893 210 2 Active corrosion protection for



Rust Stop Primer Art. No. 00890 191 Brush-able, active corrosion protection for metallic surfac-



Rust Convertor Art. No. 00893 110 Dispersion based, environmentally friendly rust convertor.





Surface Rust Remover 5Ltr

Art. No. 00890 130 For the removal of rust film from metal sheets, car bodies, steel, iron, etc.



WUR

Anti Spatter Protection 5Ltr /300ml Art. No. 00893 102 005 - 5Ltr (Silicone Free) Art. No. 00893 102 100 - 400ml (Silicone Free)

Prevents the burning of weld splashes on metals, VA materials and welding torch nozzles.



Lacquer Spray Paint 400ml Art. No. 00893 349 110 (Black)



Lacquer Spray Paint 400ml Art. No. 00893 329 005 (Matt Black - R9005)



Lacquer Spray Paint 400ml Art. No. 00893 369 005 (Gloss Black - R9005)



Perfect ALUMINIUM Spray Art. No. 00893 114 115



Lacquer Spray Paint 400ml Art. No. 00893 359 005 (Gloss Black - R9005) Heatproof up to 650°C



Perfect STAINLESS STEEL Spray Art. No. 00893 114 116



Zinc Spray Perfect Art. No. 00893 114 113 Outstanding long-term protection and optimum metal surface appearance.



Perfect BRASS Steel Spray Art. No. 00893 114 117



Light Zinc Spray Art. No. 00893 114 114 For long term protection and repair

of metallic surfaces.



Perfect COPPER Steel Spray Art. No. 00893 114 118





# **WURTH**

#### Cleaners



#### **Foodline Multi-Clean 400ml**

Art. No. 00890 109 6 Fluid for cleaning and temporary lubrication in physiologically and ecologically sensitive areas.



#### **Stainless Steel Power Cleaner 500ml**

Art. No. 00893 121 2 Special cleaning fluid for preliminary cleaning of metal surfaces.



#### **Metal Rubbing Compound 400Gr**

Art. No. 00893 121 1 Metal grinding paste for removal of the most stubborn contaminants on metal.



Lubricants



#### LMS 220 Spray 300ml

Art. No. 00893 107 1

Creeping, colourless specialised lubricant for the food, beverage, medical and clinical industries.



Foodline LMS Fluid 400ml

Art. No. 00893 107 001

Physiologically safe special lubricant with a paraffin base.



Crafty Rost Off 300ml

Art. No. 00893 130 Synthetic, biodegradable high-performance rust remover with food registration.



**HHS Foodstuffs 500ml** Art. No. 00893 107 6 Creep-able, watertight, synthetic adhesive lubricant.





**Foodline Silicon Fluid 400ml** 

Art. No. 00893 221 000

High-quality physiologically safe anti friction and release agent.









**Multipurpose Grease** Art. No. 00893 107 003

Synthetic high-performance grease with white solid lubricants.



Classified as "pure" [tahir] and permitted according to ritual Islamic regulations and therefore evaluated as "halal".







#### <u>Sealers</u>



#### Bond & Seal 300ml

Art. No. 00890 100 1/2/3

#### White/Grey/Black

For a wide range of bonding and sealing work on surface materials such as metal, painted surfaces, wood, stone, concrete and plastic (polyester and hard PVC).

#### Food Safe when cured.



#### Bond & Seal QUICK SET 300ml

Art. No. 00890 100 710/720/730

#### White/ Grey/ Black

For a wide range of bonding and sealing work on surface materials such as metal, painted surfaces, wood, stone, concrete and plastic (polyester and hard PVC). Fast-acting, brush-able PU sealant.

#### Food Safe when cured.



#### Bond & Seal POWER 300ml

Art. No. 00893 235 1/2 - White/ Grey For dynamically loaded structural bonded connections and seam and joint sealing in bodywork, vehicle and caravan construction, railway carriage and container construction, metal and equipment construction, in air-conditioning and ventilation duct construction, in the food industry and many more. Food Safe when cured.



#### Foodsafe Silicon Clear 310ml

Art. No. 00892 550 1 - Clear Art. No. 00892 550 2 - White Special high-quality sealant for sealing in food processing and drinking water sectors, as well as aquarium



#### Orange Nitrile Glove (Disposable) M/L/XL

Art. No. 00899 470 121/122/123 Especially for food processing - FOOD SAFE (FDA21 CFR177:2600)



#### Med. Str. Threadlock 25/50g

Art. No. 00893 243 025/050 Screw retaining and sealing compound - removable.

Loctite 243



#### Stainless Steel Care Spray 400ml(374)

Art. No. 00893 121 Cleaning and care emulsion for metallic surfaces.



#### High Str. Threadlock 25/50g

Art. No. 00893 270 025/050 Screw retaining and sealing compound. For securing Fasteners which are not to be removed under normal circumstances. Loctite 270



construction.









# **CHEMICALS - Applicators**







Standard 310ml Art. No. 00891 001



**POWERBOND** Applicator Art. No. 00891 450 100





**REPLAST** Applicator Art. No. 00891 893 485



**Flat Beading Nozzle** Art. No. 01891 673

**310ml Cartridge Nozzle** Art. No. 00891 653

**Round Beading Nozzle** Art. No. 01891 672

Adaptor Sausage Pack **Clean Edge Spray Nozzle** 

Art. No. 00891 651 10



Pump Bottles for Woodslide 500ml/1Ltr Art. No. 00891 502 002/503 013 Unfilled pump spray bottles for simple processing



**Brake Cleaner Pump 1Ltr** Art. No. 00891 503 002

**UBS** Gun Art. No. 00891 110 640 For applying under-body seal and wax

WURTH

#### **Spray Lances for UBS Gun**



Foam Gun Art. No. 00891 612



**1K Spray Foam Gun** Art. No. 00891 152 4

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## **Refillo Spray System** Art. No. 00891 800 001 - Pressurising Station Art. No. 00891 800 2/9 - Refillo Can Art. No. 00891 890 1 - Wall Can Holder





**Applicator Gun 600ml** 

Art. No. 00891 400 601

WURTH

**Underseal Gun** Art. No. 00891 106 3



**Ragged Edge Spray Nozzle** Art. No. 01891 671

Art. No. 01891 670



Art. No. 00891 660

**Air Application Gun 310ml** Art. No. 01891 628 31

Nozzle for 00891 502 002

Art. No. 00891 502 000







# **CHEMICALS - Adhesives Tapes**









20Mx 19mm Insulation Tape Art. No. 00985 192 01 - Black 10Mx 19mm Insulation Tape Art. No. 00985 102/103/105/107 White/ Red/Blue/Yellow



HR Repair Tape Art. No. 00985 077 230 Highly resistant, self-fusing silicone tape for immediate repairs and sealing tasks - up to 8 Bar.



Self Vulcanising Tape 10Mx 19mm Art. No. 00985 077 1

For sealing of pipes, hoses (fuel and radiator), insulation of electrical wires, etc.



Linen HARNESS Tape 25Mx 19mm Art. No. 00771 100 119 - Smooth Art. No. 01985 106 - Rough



**HIGH BOND** Double Sided Tape - Grey

Art. No. 01894 909 000 - 8mmx0.8mmx33M Art. No. 01894 909 001 - 12mmx0.8mmx33M HIGH BOND Double Sided Tape - Clear Art. No. 01894 909 004 - 18mmx1.0mmx33M Art. No. 01894 909 005 - 24mmx1.0mmx33M Art. No. 01894 909 006 - 12mmx1.0mmx33M Gluing instead of welding, drilling or riveting



Double Sided Tape (334)

Art. No. 00894 910 10Mx12mm Art. No. 00894 910 1 10Mx24mm Art. No. 00894 910 4 10Mx4mm High-strength double-sided tape with polyethylene carrier and acrylate adhesive.



**Double Sided Tape** 

Art. No. 01894 08 12 20Mx 12mm Art. No. 01894 08 18 20Mx 18mm Art. No. 01894 08 24 20Mx 24mm Open cell PE foam double-sided tape with solvent acrylic adhesive.

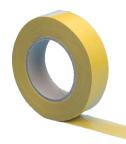


Art. No. 01894 030 24 30Mx3mmx24mm Open cell EVA foam double-sided tape with solvent acrylic adhesive. Mirror Tape - NORTON

Art. No. 01894 900 0 30Mx3mmx25mm Polyurethane Tape



Art. No. 00894 700 122 Strong adhesive double-sided sealing tape made of butyl rubber for overlapping seals.



Door Lining Tape 50Mx 19mm

Art. No. 00894 235 319 For adhesion of protective film used for door linings.

# CHEMICALS - Adhesives Tapes







#### Bodywork Sealing Tape 10 x 10

Art. No. 00890 100 032 - Black

Permanently elastic, self-adhesive sealing tape for sealing of overlapping car body panels, as well as sealing against dust, moisture and vibrations in the auto, metal and construction industries.



#### String Sealer 26M x 20mm x 2mm

Art. No. 00890 100 030 - Grey Permanently elastic, self-adhesive sealing tape for sealing of overlapping car body panels, as well as sealing against dust, moisture and vibrations in the auto , metal and construction industries.



**Compressed Tape** 

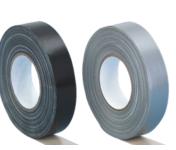
Art. No. 00875 415 3 Protects against vibration and will also expand to seal gaps.



Masking Tape Art. No. 01992 018 - 18mm Art. No. 01992 024 - 24mm Art. No. 01992 036 - 36mm Art. No. 01992 048 - 48mm 80° masking tape.



Fine Line Tape Art. No. 01992 003 - 3mm Art. No. 01992 006 - 6mm



Duct Tape 48mmx25M Art. No. 01992 25 0 - Silver Art. No. 01992 25 1 - Black



#### Aluminium Window Protection Tape 48mmx50M

Art. No. 01992 50 - Black/White Used for protecting aluminium profiles and window frames prior to fitment.



Buff/Packaging Tape Art. No. 01992 48 50 All purpose packaging tape.



PTFE Sealing Tape 12Mx 12mmx0.8mm Art. No. 00985 030 165 Used to seal thread connections.



Reflexite Tape 50M Art. No. 01812 44 71 - Yellow Art. No. 01812 44 72 - Red Art. No. 01812 44 73 - White Vehicle conspicuity tape.



Reflexite Tape 6M Art. No. 01812 44 716 - Yellow Ideal for caravans, trailers, etc.



Sound Deadening Pads 550x250x2 Art. No. 00890 100 060 Suppresses internal noises caused by vibrating body parts and road noise.



Film Cutting Knife Art. No. 01818 105 103



Masking Film 4Mx150M Art. No. 01818 106 150

# FASTENERS







Hex. Head S/Tapper Art. No. 00114...



Hex. S/Tapper Scr./Washer Art. No. 00129...



**ASSY Plus S/Steel PIAS** ASSY Wood Screw w/o shaft Art. No. 00165/170... Art. No. 00166... Yellow & Blue Pass.



**PIAS Pan Hd Self Drilling Screw** Art. No. 00206...



Mach. Screw Csk - Slotted Art. No. 00039....



Phil. Pan Head S/Tapper Art. No. 00115....Zinc Art. No. 00119...Stainless Art. No. 00127...S/Steel



Phil. Pan Head S/Tapper Art. No. 00134...



**ASSY Wood Screw with shaft** Art. No. 00170 3...



Phil. C/Sunk S/Tapper Art. No. 00116...Zinc

Phil. Washer Face S/Tapper

Art. No. 00134 0...



C/Sunk Raised S/Tapper Art. No. 00117...





Phil. C/Sunk Rsd S/Tapper Art. No. 00137...





**WUPOFAST Wood Screw** Art. No. 00186...Yellow Art. No. 00198...Blue Pass.

**Chipboard Screw** 

No. 01186...





**PIAS Pan Hd Self Drilling Screw** Art. No. 00211...



**Cheese Head Mach. Screw** Art. No. 00040...





Pan Head Mach. Screw Art. No. 00046...

**PIAS Wing Screw** Art. No. 00219...



Mach. Screw Csk - Phillips Art. No. 00048...







## FASTENERS







Hex. Bolt

Art. No. 00053...Grade 8.8 Blue Pass. Art. No. 00071...UNF Art. No. 00072...UNC Art. No. 00263...Grade 10.9



**Tensilock Screws 8.8** Art. No. 00274...Yellow



**Coach Screw** 

**Hex. Set Screw** 



Art. No. 01114...



**All Metal Lock Nut** Art. No. 00369...



**Tensilock Nut (Yellow)** Art. No. 00394...



**Copper Nuts** Art. No. 00365 2 - M8 Art. No. 00365 3 - M10 Art. No. 00366...



Allen Cap Screw C/Sunk

Art. No. 00299....S/Steel

Art. No. 00089...Grade 10.9

**Nylock Nuts** Art. No. 00368...Gr. 8 Zinc Art. No. 00370...Gr. 10 Yellow Art. No. 00391/7...A2/A4 S/Steel



**Copper Flange Nuts** Art. No. 00365 6 - M8 Art. No. 00365 61 - M8 Self Lock Art. No. 00365 65 - M10 Self Lock.



Studs DIN939 Art. No. 00250... Art. No. 01250...



**Dome Nuts** Art. No. 00349....A4 S/Steel Art. No. 00356...Zinc



Flat Washers DIN 125 Art. No. 00404/9...A4/A2 S/Steel Art. No.00407...Blue Pass. Art. No. 00408...Heavy Duty





Fender Washers

A2/A4 S/Steel

Art. No. 00411....Zinc

Art. No. 00409/19/12...

**Bevelled Wavy Wash** Art. No. 000435...



Schnorr Washer Art. No. 00493...



Starlock Washer Art. No. 01316...



Int/Ext. Star Washers Art. No. 00428...Internal Art. No. 00429...External



**Curved Wavy Wash** Art. No. 000434...



**Spring Washers** Art. No. 00441...Metric Art. No. 00442...Imperial





Art. No. 00057...Grade 8.8 Blue Pass. Art. No. 00084...



**Hex Nuts** Art. No. 00317...Gr. 8 Zinc Art. No. 00322/6...A2/A4 S/Steel Art. No. 00324...Gr. 10 Yellow Art. No. 00330/1...UNC/UNF Gr.8

## **FASTENERS**







Aluminium Washers Art. No. 00463...



Fibre Washers Art. No. 00465...



O-rings Metric and Imperial Art. No. 00468... Available in 1M lengths



- a). Twin Copper Washer M8x12x9mm Art. No. 00464 8 12
- b). Sealing Washer M12.2x21x1mm Art. No. 00464 012 244
- c). Toyota Drain Plug M18x28x2mm Art. No. 00464 018 282
- d). Toyota Drain Plug M12x24x2mm Art. No. 00464 012 242
- e). Honda Alu. Sealing Washer M14x22x2mm Art. No. 00464 114 22

f). F/Escort Drain Plug - M 12.8x20.2x2.1mm - Art. No. 00464 12 20 g). Copper Seal Washer Oil Drain - M 15x22mm - Art. No. 00464 15 22 h). Sealing Ring Plastic - M 14x22mm - Art. No. 00464 14 22 g). Copper Ring Diesel - M9.5x20x1.0mm - Art. No. 00464 95 20



**Dowty Washers** 

Art. No. 00469...



Cup Washers Art. No. 00455/458...

**E-Clips** 

Art. No. 00490...



Grub Screws Art. No. 00255...Flat Art. No. 00256...Cone Art. No. 00257...Dog



Clevis/Cotter Pin Art. No. 00260...



Clevis Complete Art. No. 00268...



Ball Joints Art. No. 00268 2...Form A Art. No. 00268 3...Long Art. No. 00268 5...Form AS Art. No. 00268 6...L/H Thread



Circlips Art. No. 00438...External Art. No. 00439...Internal



Sump Plugs Art. No. 00240...Low Form Art. No. 00241...High Form Art. No. 00243...Long Special



Split Pins Art. No. 00470...Steel Art. No. 00474...A2 S/Steel



Safety Clips (Lynch Pins) Art. No. 00472...



Wheel Weights Art. No. 01830...



Retaining Clips Art. No. 00473... Single and Double Loop



Dowel/Selloc Pins Art. No. 00475...



Chassis Clamp Art. No. 00505...

## FASTENERS







Springs Art. No. 00506...Compressed Art. No. 00506 2...Tension



Normapipe Clamps Art. No. 000542...



**Brake Pipe Connector** Art. No. 00884 030... Cutting **Ring and Insert** Art. No. 00884 260/280



Joint Bolt Clamp Art. No. 00537...Steel



Grommets Art. No. 00561 1...Blanking Art. No. 00561 6...Cable



**Hose Clamps** Art. No. 00538...S/Steel Art. No. Art. No. 00539...Steel Art. No. 00549...Steel



**Self Cutting Inserts** Art. No. 00660 302...Metric Art. No. 01660...Metric/ Imp.



Art. No. 01885... Str, 90°, Tee, Unequal (Met. & Imp.)



Art. No. 01885 30 302 - PU Red Art. No. 01885 30 303 - PU Yellow Art. No. 01885 31 302 - Polyamide Red Art. No. 01882 31 303 - Polyamide Yellow



**One Ear Clamps** Art. No. 000541... Art. No. 00715 02 04 - Pliers



**Time Sert Inserts** Art. No. 00662...Copper Art. No. 00663...Blue Pass. Available in sets: Art. No. 00661...



**Tube to Thread Couplers** Art. No. 01885 0...



**HGV Cleaning Kit, 3Pcs** Art. No. 01885 848 100



**Plastic Couplers** Art. No. 00500 250...



Art. No. 00885 01...Straight Art. No. 00885 02...Tee Piece Art. No. 00885 03...90°



**Airbrake Pipe** Art. No. 00885/01885... **Brake Pipe Cutter** Art. No. 01885 20 02 Art. No. 01885 20 020 - Blade



**Grease Nipples** Art. No. 00986...



Fuel/Vacuum (3693-3697) Art. No. 00895/01895

37



**Banjo Bolts and Tails** Art. No. 01887...















**Air Brake Pipe Nuts** Art. No. 00889 5...



# FASTENERS-Fuel Hose





### WURTH C-DIN 73379 -1-7,3x3-3E- 21/10/21 17:13 >FPM/AR/E00

Art. No.	Description	Int. Dia.	Ext. Dia.	<b>Operating Pressure</b>	Testing Pressure	<b>Roll Length</b>
00895 513 595	Fuel Hose	3.5mm	9.5mm	6 Bar	20 Bar	15M
00895 514 510	Fuel Hose	4.5mm	10mm	6 Bar	20 Bar	15M
00895 517 313	Fuel Hose	7.3mm	13.5mm	6 Bar	20 Bar	10M

### 5

Art. No.	Description	Int. Dia.	Ext. Dia.	Max Operating Bar	Roll Length
00895 810	Washer System Hose	10mm	14mm	2.5 Bar	10M
00895 84	Washer System Hose	4mm	6mm	2.5 Bar	15M
00895 845 65	Washer System Hose	4.5mm	6.5mm	2.5 Bar	15M
00895 85	Washer System Hose	5mm	7.4mm	2.5 Bar	15M
00895 86	Washer System Hose	6mm	8.4mm	2.5 Bar	15M
00895 88	Washer System Hose	8mm	11mm	2.5 Bar	15M

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Art. No.	Description	Int. Dia.	Ext. Dia.	Max Operating Bar	Roll Length
00895 845 80	Washer System Hose	4.5mm	8mm	10 Bar	15M



Art. No.	Description	Int. Dia.	Ext. Dia.	<b>Operating Pressure</b>	Testing Pressure	Roll Length
00895 813 2	<b>Braided Fuel Hose</b>	3.2mm	7mm	10 Bar	20 Bar	15M
00895 813 5	Braided Fuel Hose	3.5mm	7.5mm	10 Bar	20 Bar	15M
00895 814 5	Braided Fuel Hose	4.5mm	9.5mm	10 Bar	20 Bar	15M
00895 815 0	Braided Fuel Hose	5mm	10mm	10 Bar	20 Bar	15M
00895 815 5	Braided Fuel Hose	5.5mm	10.5mm	10 Bar	20 Bar	15M
00895 817 0	Braided Fuel Hose	7mm	12mm	10 Bar	20 Bar	15M
00895 817 5	Braided Fuel Hose	7.5mm	12.5mm	10 Bar	20 Bar	15M
00895 819 0	Braided Fuel Hose	9mm	14mm	10 Bar	20 Bar	15M

# FASTENERS-Fuel Hose





Art. No.	Description	Int. Dia.	Ext. Dia.	Minimum Temp.	Maximum Temp.	Roll Length	Colour
00895 813 51	Vacuum Hose	3.5mm	7.5mm	-35°C	110°C	10M	Black/White/Grey
00895 823 30	Vacuum Hose	2.5mm	6mm	-35°C	110°C	10M	Black
00895 823 31	Vacuum Hose	3.3mm	6.8mm	-35°C	110°C	10M	Black
00895 823 5	Vacuum Hose	3.5mm	8mm	-35°C	110°C	15M	Black
00895 823 6	Vacuum Hose	3.7mm	6.5mm	-35°C	110°C	10M	Black
00895 824 54	Vacuum Hose	4.5mm	9mm	-35°C	110°C	10M	Black



Art. No.	Description	Int. Dia.	Ext. Dia.	Min. Burst Pressure	<b>Roll Length</b>
01895 50	Fuel Hose	5mm	10mm	250PSi	10M
01895 60	Fuel Hose	6mm	12mm	250PSi	15M
01895 80	Fuel Hose	8mm	14mm	250PSi	10M
01895 100	Fuel Hose	10mm	16mm	250PSi	10M
01895 120	Fuel Hose	12mm	20mm	250PSi	10M

# FASTENERS





**Zebra Blind Rivet** Art. No. 00915 048... Sleeve: Alu. Pin: Galv. Steel



**Zebra Blind Rivet** Art. No. 00915 5... **Sleeve: Aluminium** Pin: Galv. Steel

# **Pias Blind Rivet - White**

Art. No. 00915 584 013 Peeled Rivet 4x15mm White Art. No. 01937 004 015 (for Number Plates)





Art. No. 00936... **Sleeve: Aluminium** Pin: Galv. Steel



**Peeled** Rivet Art. No. 00937/01937... **Sleeve: Aluminium** Pin: Galv. Steel



**Pin: Steel** 

Alu. Sealed Riv. Flat Hd Art. No. 01937 1... **Sleeve:** Aluminium

**Rivet Nuts** 

Art. No. 00917...



Full S/Steel Riv. Flat Hd Art. No. 01937 2...



Alu. Blind Rivet Flat Hd. Art. No. 01937... Alu. Blind Rivet Flat Hd. Art. No. 01937....C/Sunk



**Rivet Bolts** Art. No. 00948 71...



**Zebra Shark Wall Plugs** Art. No. 00906... White - Collar



**Shield Anchors** Art. No. 01905...





Brown - Collarless



**Chemical Anchors** Art. No. 05915...

**Blind Riv. Flat Head** 



Monobolts



Art. No. 00921 065...Alu. Art. No. 00921 65...Steel



**Nail in Anchors** 

Art. No. 01906/7...

**Dry Wall Plug** Art. No. 00903 251 - Nylon Art. No. 00903 252 1 - Zinc

**Wood Connections - Biscuits** Art. No. 00907 250...



**Covers** Caps Art. No. 01590...





Nylon Wall Plug Art. No. 00903 10 50

(Flat Head, C/Sunk, Knurled C/Sunk)

**Dent Puller Pins** Art. No. 00691 500 080 - 2.0mm

Art. No. 00691 500 081 - 2.6mm

### FASTENERS







**Headless Pins** Art. No. 01480 100 ....



**16Gauge T-Brad Nails** Art. No. 01480 250...



F Med. Head Pins Art. No. 01480 125... Art. No. 00480 12...



**Staples** Art. No. 01480 100...1/4" Art. No. 01480 380....3/8" Art. No. 01480 120...1/2" Art. No. 00480 129...1/2"



Art. No. 01376...

T-Nut



Art. No. 01376 0...

Woodserts



**Shelf Support - Plastic Steel** Art. No. 00683 300 - White



**Shelf Support - Plastic Steel** Art. No. 01683 300 1 - Clear



**Corner Block Small** 15mm x 15mm Art. No.01683 76 - White Art. No. 01683 77 - Oak











**Plastic Shelf Bracket** 38mm x 38mm Art. No. 01683 78

Art. No. 01683 71 White

Art. No. 01683 72

Brown

Corner Blocks Large - 20mm (h) x 20mm (w) x 44mm (l) Art. No. 01683 75

Light Oak

Art. No. 01683 73 Cherry



100° Full Overlay - Clip On Art. No. 01683 142 101



100° Full Overlay - Dowelled Art. No. 01683 144 201





100° Half Overlay - Clip On Art. No. 01683 142 102



100° Half Overlay - Dowelled Art. No. 01683 144 202



170° Clip On Art. No. 01683 142 123



100° Inset - Dowelled Art. No. 01683 144 203 Art. No. 01683 144 223 - 170°



**Mounting Plate Pressed 2mm** 

Art. No. 01683 142 031



Mounting Plate 2D - Clip On (2mm) Art. No. 01683 142 521









#### **REDLINE** Cutting Discs

Art. No. 00669 201 155 - 115x2.5x22.2mm Art. No. 00669 201 255 - 125x2.5x22.2mm Art. No. 00669 202 303 - 230x3x22.2mm Art. No. 00669 203 502 - 350x3x25.4mm

#### **REDLINE** Grinding Discs

Art. No. 00669 260 116 - 115x6x22.2mm Art. No. 00669 260 126 - 125x2.5x22.2mm Art. No. 00669 260 236 - 230x6x22.2mm



#### **REDLINE** Inox (Stainless)

Art. No. 00669 230 111 - 115x1.0x22.2mm Art. No. 00669 230 121 - 125x1.0x22.2mm Art. No. 00669 230 231 - 230x2.2x22.2mm



SPEED Cutting 60x2.0mm Especially for thin-walled pipes and profiles, thin metal sheets, bodywork panels Art. No. 00664 100 602



Mandrel for 00664 100 602 Art. No. 00664 976



#### **ZEBRA** Cutting Discs - Thin Line Cutting

Art. No. 00664 101 150 - 115x1.0x22.2mm Art. No. 00664 101 250 - 125x1.0x22.2mm Art. No. 00664 102 302 - 230x2x22.2mm



#### ZEBRA Cutting Discs

Art. No. 00664 131 150 - 115x1.0x22.2mm Art. No. 00664 132 302 - 230x2.5x22.2mm



SPEED Inox (Stainless) Art. No. 00664 131 148 - 115x0.8x22.2mm Art. No. 00664 131 150 - 115x1.0x22.2mm



**ZEBRA Grinding Discs - Steel and Stainless** Art. No. 00664 181 156 - 115x6.0x22.2mm Art. No. 00664 181 256 - 125x6.0x22.2mm



**ZEBRA** Grinding Discs - Steel and Stainless Art. No. 00664 181 156 - 115x6.0x22.2mm Art. No. 00664 181 256 - 125x6.0x22.2mm



Lamella Discs 115mm/178mm Art. No. 00579 580... Especially suitable for machining stainless steel Stainless steel sheets, non-alloyed stainless steels, alloyed and highly alloyed steels, rust- and acid-proof



Stainless Steel Cutting 76x1.0mm Art. No. 00664 130 761



Mandrel Art. No. 00664 978



Nylon Fleece Discs 115mm Art. No. 00585 380 115 For universal use on virtually all materials. Especially for stainless steel, steel, non-ferrous metals, wood and plastic.





**Thin Sanding Sponges** 

Art. No. 00587 02...

(P60/80/120/220)

#### Wurth Cutting (Aluminium)



Art. No. 00670 122 302 230x2.5x22.2mm Art. No. 00664 122 301 230x1.9x22.2mm

#### **Flap Wheels**

Fine sanding and polishing work in tool and mould construction, working smaller and hard-to-reach surfaces in container and apparatus construction, treating fittings made of heavy and light metals as well as stainless and acid-resistant steels.



Diameters: 30mm, 40mm, 60mm Grits: P60/P80/P120 Art. No. 00672 010 316/318/311 Art. No. 00672 010 426/428/421 Art. No. 00672 010 646/648/631

#### Grinding Pads 50mm/75mm

For machining welding seams, surface sanding, removing lacquer and paint, sharpening tools, dressing and smoothing, deburring, edge and finish machining, derusting, especially in hard-to-reach places.



#### Grits: P40/P60/P80

Art. No. 00580 005 040/060/080 - 50mm Art. No. 00580 007 540/560/580 - 75mm Art. No. 00586 578 01 - 50mm Backing Pad Art. No. 00586 578 02 - 75mm Backing Pad

#### **Masonry Discs**



Art. No. 00670 152 303 230x3x22.2mm Art. No. 00670 151 152 115x2.5x22.2mm

#### **Matt Finishing Wheels**

Fine sanding and polishing work in tool and mould construction, working smaller and hard-to-reach surfaces in container and apparatus construction, treating fittings made of heavy and light metals as well as stainless and acid-resistant steels.



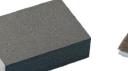
Diameters: (dia X width X shank) Art. No. 00672 964 218 - 40x20x6 Art. No. 00672 964 318 - 40x30x6 Art. No. 00672 965 318 - 50x30x6

#### Mini Fleece Discs 50mm/75mm

For cleaning surfaces, removing tempering colour, rust, dirt and oxide layers, light deburring work, producing decorative surfaces, smoothing welding work without excessive material removal, removing sanding grooves, scratches, coatings and old brushedon coatings.

Art. No. 00673 205 010 - 50mm Brown (Coarse) Art. No. 00673 205 018 - 50mm Red-Brown (Medium) Art. No. 00673 205 028 - 50mm Blue (Fine) Art. No. 00673 205 040 - 50mm Grey (Ultra Fine) Art. No. 00673 207 518 - 75mm Red-Brown (Medium) Art. No. 00673 207 528 - 75mm Blue (Fine) Art. No. 00673 207 540 - 75mm Grey (Ultra Fine) Art. No. 00586 578 01 - 50mm Backing Pad Art. No. 00586 578 02 - 75mm Backing Pad

#### **Thick Sanding Sponges**



Art. No. 00587 01... (P60/80/100/120/ 160/220)

#### Features:

- Sandpaper and sanding block in one

- For dry sanding
- Adapts to any shape, making it suitable for

#### Nylon Fleece Wheels 50mm/75mm

For removing tempering colour, scale, rust, corrosion, dirt and oxide layers, paint, old brushed-on coatings, synthetic resins, adhesives, gasket residues, cement and concrete residues and for cleaning and machining before and after welding.



Art. No. 00673 22 50 - 50mm Art. No. 00673 22 75 - 75mm Art. No. 00586 578 01 - 50mm Backing Pad Art. No. 00586 578 02 - 75mm Backing Pad







#### **Bristle Disc 50mm**

For removing tough, thick and thin deposits such as paint, rust, scale, adhesive areas, gasket residues, coatings or dirt on all types of metal, as well as for cleaning concrete, natural stone, wood and plastics



Art. No. 00673 000 505 - Green G50 Art. No. 00673 000 508 - Yellow G80 Art. No. 00586 578 01 - 50mm Backing Pad

#### **ZEBRA Emery Cloth**

Light weight doth sanding strips used for hand sanding in many applications. Suitable for fitting work: used to ensure a perfect fit of steel parts where final adjustment is needed. Used for cleaning, as a means of removing rust from polished components.



Art. No. 00674 830....30mm (Grits: 60, 80, 120, 180) Art. No. 00674 840...40mm (Grits: 60/80/120/180) Art. No. 00674 850...50mm (Grits: 60, 80, 120, 400)

#### **Waterproof Paper**

Sanding synthetic resin, nitro and thermoplastic acrylic lacquer structures.



Grains: P400-P800 Sanding conventional fillers. Grains: P1000-P2000 Touching up flaws in the cover coat, in case of dust inclusions or dirt particles (P2000). Art. No. 00584 11...

#### Fleece



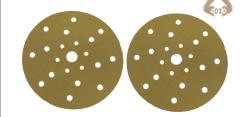
Art. No. 01585 805... Rolls 150mmx 10Mtr Coarse, Med, Fine, General Purpose

#### **Production Paper**

For dry sanding of body fillers Art. No. 01574 70 36/60/80/120 (Grits: 36, 60, 80, 120)



ARIZONA Velcro Discs For sanding old paint, fillers, plastics, factory primers on new parts and matting of paintwork.



#### Grains P40-P120

Initial sanding of factory primers on new parts (KTL paints), sanding off old paint, sanding out stone-chip damage and rusty areas, sanding dented areas down to bare metal, pre-sanding of polyester and fine filler, levelling of filler edges.

#### Grains P100-P600

Initial sanding of old paint during transition to new paint, matting of top-coat paints, sanding of plain paints, thermoplastic acrylic paints, clear lacquers, water-based paints, thick-film, primer, synthetic resin and nitro fillers, spray filler, 2-component and MS filling primers, and reaction primers.

#### **Arizona Velcro Discs**

Art. No. 05506 353... (Grits: 40, 60, 80, 100, 120, 150, 180, 220, 240, 320, 400, 500, 600.

Coarse and aggressive: Removes rust, rust film, and surface soiling. For roughening old paint, varnish, plastics, rubber parts (e. g. prior to bonding).

Medium / medium fine: Universally applicable to remove rust film, light soiling, discolouration; for rubbing down ground or brushed surfaces or for degreasing and cleaning prior to painting. Fine / ultra fine: For cleaning delicate surfaces, for repairing light scratches on metals. Also suitable for applying fine / very fine matt finishes to steels and non-ferrous metals.

Art. No. 01585 44... Pads

150mmx225mm Coarse, Med, Fine, General Purpose, Very Fine, Super Fine

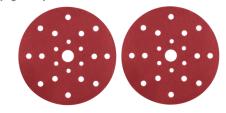
#### **SIA Glass Sanding Belts**

For sanding and shaping of glass Art. No. 01673 533 060/080/100/120 (Grits: P60/80/100/120)



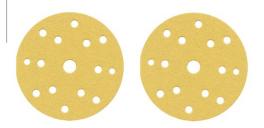
#### **RED PERFECT Velcro Discs**

Used to sand fillers and filler compounds, old paints, HS top-coat paints, water-based paints, factory primers on new parts, plastic parts and composite fibre materials (e.g. GFRP).



#### Grains P600-P3000

Removing dirt and flaws, orange peel effect, trapped dust and paint runs in clear lacquer. Art. No. 00581 353 080/100/120/150/200/250 (Grits: 800, 1000, 1200, 1500, 2000, 2500)





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#### **Aluminium Oxide Discs**

For steel, non-ferrous, cast metals, and aluminium alloys.

Art. No. 00580 115...115mm Art. No. 00580 125...125mm

#### **Aluminium Oxide Discs**

For steel, non-ferrous, cast metals, and aluminium alloys.

Art. No. 00580 115...115mm

Art. No. 00580 125...125mm

Art. No. 00580 180...180mm





**Backing Pads** 

Art. No. 00586 580 115 - 115mm Art. No. 00586 580 125 - 125mm Art. No. 00586 580 180 - 180mm

- Grain size 16-40: Levelling welding seams, spot-welding points, brazing seams etc. Deburring work on sheet, cast and forged metal parts. Grinding off sprues

- Grain size 40-80: Smoothing of butt welds, edge breakage work and bare grinding of metal sheets and other metal surfaces.

- Grain size 40-120: Derusting, grinding off old paint layers, fine sanding in vehicle repair

#### **Grey Carat Paper**

High-grade abrasive paper for hand sanding, especially for wood; the fine grains are also suitable for softer varnishes such as water varnish. High sanding performance and durability due to synthetic resin bond.



Art. No. 01582 01... (G150/180/220/240/320/400)

#### **Cabinet** Paper

For woodworking.



Art. No. 05506 144... (P40/60/80/100/120/150/180/220/ 240/320/400/500)

#### Yellow Abrasive Paper

For machining veneers and solid wood. Sanding edges, rims and flat parts. For hand and machine use. Removes material quickly.



Art. No. 01581 18... (P40/60/80/100/120/150/180/240/320)

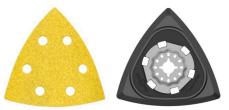
#### Sanding Belt Cleaner

For effective cleaning of sanding belts



Art. No. 01675 001 - Belt Cleaner





Art. No. 00581 498... (Grits: 40, 60, 80, 100, 120, 150, 180, 240) Starlock Triangular Backing Pad Art. No. 00696 121 150

#### Sanding Belts

For belt abrasive machines



Art. No. 00675...

Belt Size & Grit: 75mmx533mm (P40, 60, 80, 100, 120, 150) 100mmx610mm (P40, 60, 80, 100, 120, 150)

#### Wire Brush



Art. No. 00697 4 - 4 Rows Art. No. 00697 5 - 5 Rows







**Cylindrical Type Burr** 

**BURRS** 



Round Point Art. No. 00680 31 Head: Ø16mm - Grain 30



Tapered Point Art. No. 00680 41 Head: Ø13x20mm - Grain 30



Cyl. Cone Point Art. No. 00680 51 Head: Ø20x25mm - Grain 30



WüRTH

Cyl. Round Point Art. No. 00680 61 Head: Ø20x25mm - Grain 30



#### Cylindrical Type Burr

Art. No. 00616 000 000 - 3x14x38mm Art. No. 00616 000 011 - 6x18x50 Art. No. 00616 000 041 - 12x25x70 (no teeth on end face)



Cylindrical Tapered Burr Art. No. 00616 005 041 - 12x21x66mm



Cylindrical Round Burr Art. No. 00616 002 441 - 13x25x70mm



#### **Blunt Tapered Burr**

Art. No. 00616 004 011 - 6x18x50mm Art. No. 00616 004 041 - 12x25x70mm



Pointed Conical Burr Art. No. 00616 630 312 - 3x12x38mm Art. No. 00616 008 041 - 12x22x70mm



Material thickness		Length	Width	Thick- ness		
in mm	on 1"	in mm	in mm	in mm	Art. No.	P. Qty.
Over 2	24	300	12.5	0.63	0603 300 13	10/50
Up to 2	32	300	12.5	0.63	0603 300 133	10/50
-	18-32	300	13.0	0.65	0603 301 13*	10/50







**Disc Point Art. No. 00680 73** Head: Ø20x6mm - Grain 46



#### **Cylindrical Round Burr**

Art. No. 00616 002 000 - 3x14x38mm Art. No. 00616 002 011 - 6x18x50 Art. No. 00616 002 031 - 9.6x19x64 Art. No. 00616 002 041 - 12x25x70



#### Tapered Burr Art. No.00616 006 041 - 12x30x75mm



Junior Hacksaw Blades All purpose blade, suited to steel.

Art. No. 00609 2 - 32TPi



Art. No. 00609 1 - Frame

Art. No. 00616 001 011 - 6x18x50mm Art. No. 00616 001 031 - 9.6x19x64mm (with teeth on end face)

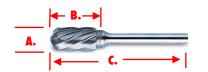


Ball Type Burr Art. No. 00616 003 000 - 3x3x38mm Art. No. 00616 003 010 - 6x4.7x50mm



#### **Conical Type Burr**

Art. No. 00616 007 000 - 3x14x38mm Art. No. 00616 007 011 - 6x18x50mm Art. No. 00616 007 031 - 9.6x19x64mm Art. No. 00616 007 041 - 12x25x70mm



How to measure... A (diam. of head) X B (length of head) X C (total length of burr)

#### Hacksaw Blades

For use on tool steel (high- and low-alloyed), structural steel (high- and low-alloyed), high-speed steel, stainless steel. Art. No. 00603 300 13 - 24TPi Art. No. 00603 300 133 - 32TPi

Art. No. 00603 301 13 - 18-32TPi





Assembly drill for precise working in steel, tip angle 130°.



#### Art. No. 00624...



IOOI IITE:	
Drilling speed:	••00
Drilled-hole quality:	
Versatility:	
Drilling behavior:	
Drilling depth:	5 x drill bit dia.

Drill Set 1-10mm - Art. No. 00624 000 001

Drill Set 1-13mm - Art. No. 00624 000 002

#### **Double Ended Drill**

Assembly drill for working in thin-sheet steel, tip angle 118°.

Tool life:	••00
Drilling speed:	
Drilled-hole quality:	••00
Versatility:	0000
Drilling behavior:	

Art. No. 00636...

#### **Spot Weld Milling Cutter**

Body workshops, sheet metal working operations, apparatus construction

Art. No. 00698 1 - Complete Cutter Art. No. 00698 01 - Spare Blade

#### **Spot Weld Drill HSCO**

For simple removal of spot weld - can be used in a normal drill machine.



Art. No. 00710 006 - 6mm Art. No. 00710 008 - 8mm

#### **Spot Weld Drill HSCO**

For simple removal of spot weld - for use in Vario drills.



Art. No. 00710 60 - 6mm Art. No. 00710 80 - 8mm Art. No. 00710 90 - 9mm (Daimler/Ford Mondeo)

#### Wurth HSS Drill Bits

Cold-formed assembly drill for working in steel, tip angle 118°



#### **Zebra Masonry Drill**

Impact drilling in concrete, masonry, sand-lime brick and natural stone. Also for rotary drilling in ceramic and marble.

Art. No. 00637 2...

And The Park Park

Drill Set 3-10mm Art. No. 00637 200

#### **Slugger Bits**

Particularly suitable for steel, thin sheet metal, nonferrous metals and plastics.



Art. No. 00630...



(12-26mm)

Art. No. 00630 930 001 **Eiector Pin** Do not use in dry state, ensure cooling fluids are used

**HSCO Twist Drill** 

Precision drill for stainless steel, tip angle 130°.



Tool life:	••••
Drilling speed:	••••
Drilled-hole quality:	●●○○
Versatility:	••00
Drilling behavior:	••00
Drilling depth:	approx. 5 × drill bit dia.

#### **Multi Purpose Drill**

Rotary drilling in tiles, solid brick, roof tiles, cavity bricks, stone, marble, wood, plastic, metal etc.



Art. No. 00641...

#### **Zebra Step Drill**

Extremely versatile and fast spiral stepped drill bits with an exceptionally long service life



Art. No. 00694 423 412 - 4 to 12mm Art. No. 00694 423 420 - 4 to 20mm Art. No. 00694 423 630 - 4 to 30mm Titan









#### **Flat Mount Blades**

Special quality for higher-strength vehicle body sheet metal

Art. No. 00696 914 1 - Wood, aluminium, plastic.

Art. No. 00696 918 1 - For tight radii.

Art. No. 00696 924 1 - Double/triple sheeting.

Art. No. 00696 932 1 - Thin sheet metal/high strength steels.

#### Hand Taps

Taper, Intermediate and Plug Tap Sets and Assortments for metric ISO threads according to DIN 13.



Art. No. 00639... Tap Sets (individual Sets 1st, 2nd, 3rd Cuts)

Art. No. 00640...Individual Taps (1st, 2nd, 3rd) (M3, 4, 5, 6, 8, 10, 12, 14, 16, 20) Art. No. 00639 01...Tap Set (M3-M12)

#### **Combi Screw Taps**

Ground precision tool for drilling, thread cutting and countersinking in one step



Art. No. 00653 97...(individual Taps) Art. No. 00653 971...(complete Sets)



- 1. Pilot-drilling with twist drill
- 2. Tapping
- 3. Cleaning of thread during withdrawal
- 4. De-burring of thread
- 5. Stop locks tool in drill chuck

#### **Reciprocating Saw DST 380**

Art. No. 00703 883



#### Dies

Design B (closed, pre-slotted. For metric ISO fine threads DIN 13-2



Art. No. 00652...Individual Dies (M5-M14)

#### Die Wrench

Art. No. 00659...



#### B2000 Hole Saw

For use in all steel materials, plus cast metal, copper, bronze, aluminium, plastics and wood.





Art. No. 00632...(Individual Saws)



Pilot Drill for Hole Saw Art. No. 00632 014 - for 00632 02 Art. No. 00632 014 1 - for 00632 04



#### **Cutter Holder for Hole Saw**

Art. No. 00 632 02 - 32 to 152mm Art. No. 00632 04 - 14 to 29mm SiG Mount Blades

Special quality for higher-strength vehicle body sheet metal

Art. No. 00696 914 - Wood, aluminium, plastic.
Art. No. 00696 918 - For tight radii.
Art. No. 00696 924 - Double/triple sheeting.
Art. No. 00696 932 - Thin sheet metal/high
strength steels.

#### Tap and Die Assortment



Art. No. 05964 065 200 - M3 to M12 Art. No. 05964 065 201 - M5 to M20

#### Tap Wrench

Art. No. 00657...





#### Bi-Metal HSCO Hole Saw

Steel/stainless steel. Extremely fast drilling speed and long service life, even on stainless steel solid materials.



Art. No. 00632 900... (individual) Art. No. 00964 632 901...(Set)



Especially suitable for areas around weld seams, contours and edges. With sand blasting effect, ensures good

adhesion for tin coating and trowel application. For fast removal of underseal, sealing compounds, paint, rust and



#### **Wire Cup Brushes**

For removal of scale, rust, and paint, as well as for deburring and polishing.



Art. No. 00714 69 01 - 70mm Art. No. 00714 691 310 - 80mm Art. No. 00993 579 110 - 100mm

#### DBS 3600

Time-saving system for removing underseal, sealing compounds, paint, rust and films



Art. No. 00703 360 1 - DBS 3600 Kit Complete



Brush Belts 11mm Art. No. 00703 350 51 - Coarse Art. No. 00703 350 31 - Fine

**Brush Belts** 

#### **Nylon Sanding Fleece Disc**



Art. No. 00585 110 0 - 100x13mm

Decal Remover for 00703 360 1 For fast and easy removal of films, stickers and adhesive residues on metallic and paint surfaces.



Art. No. 00585 91 - Decal Remover



Brush Belts 23mm Art. No. 00703 350 1 - Coarse Art. No. 00703 350 3 - Fine

#### Flange for 23mm Brush Belts



Art. No. 00703 350 2 - 23mm Flange

#### **Decal Remover**

For fast and easy removal of films, stickers and adhesive residues on metallic and paint surfaces. For use with a standard drill



Art. No. 00585 90 - Decal Remover



Wire Brush Art. No. 00697 4 - 4 Rows Art. No. 00697 5 - 5 Rows

C - CTO 00 11

#### Masonry Processing

#### **SDS-MAX** Chisels

**Flat Chisel** 

Art. No. 00647 040 025

Length 400mm, Width 25mm.

Art. No. 00647 060 025 Length 600mm, Width 25mm.





Pointed Mortise Chisel Art. No. 00647 040 0 Length 400mm. Spade Chisel Art. No. 00647 853 115 Length 350mm Width 115mm.



Spade Chisel Art. No. 00647 853 50 Length 380mm Width 50mm.



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Art. No. 00647 855 50 Length 380mm Width 50mm.



Pointed Mortise Chisel Art. No. 00647 851 280 Length 280mm.





32mm Drill and Chisel Hammer (SDS Plus)

Art. No. 00702 543 1 Rugged drill and chisel hammer in the top SDS-plus performance class for drilling diameters up to 32mm in concrete.



Hammer Drill H24-MLS (SDS Plus)

Art. No. 05708 202 1 Light-weight hammers drills for normal drilling, hammer drilling and light corrective chiselling in masonry.

#### **SDS-Plus Percussion Drills**

Art. No. 00648 33...

Range from M5 to M24 - different lengths available.



### SDS-Plus Quadro Drills

Art. No. 00648 05... Range from M5 to M24 - different lengths available.



6

3) ]



SDS Plus Quadro Drill Set, 7Pcs Art. No. 00648 050 001





#### Schneller Diamond Blade 115mm/230mm

Cured concrete, pre-stressed concrete, general masonry, refractory, terrazzo, reinforced concrete, cement pavers, hard clay pavers, face brick.



Art. No. 01668 3 - 115mm Schneller Art. No. 01668 1 - 230mm Schneller

#### Fachman Diamond Blade 115mm/230mm

Stock bricks, cement pavers, soft cement, green concrete, asphalt, cement block.



Art. No. 01668 4 - 115mm Fachman Art. No. 01668 2 - 230mm Fachman

#### **Diamond Chaser 125mm**

For use with wall chasing equipment



Art. No. 01668 71 - Wall Chaser 125mm



**REDLINE Segmented Diamond Disc** 

Art. No. 00668 152 115 - 115mm Art. No. 00668 152 125 - 125mm Art. No. 00668 152 230 - 230mm



#### **REDLINE Turbo Diamond Disc**

Art. No. 00668 154 115 - 115mm Art. No. 00668 154 125 - 125mm Art. No. 00668 154 230 - 230mm

#### **Wood Twist Drills**

For hardwood, wood and plastics. The hardwood professional for optimum centring and chip removal.



Art. No. 00650...



Push - On Countersink (1495) Art. No. 00650 7... For Wood Twist Drills



Art. No. 00694 021...

**Conical Countersink** 

For deburring 90° countersinks



Conical C/Sink Set - Art. No. 00694 021 01



Cup Drill 35mm For machining wood (right-hand movement)



Art. 608 116 345 🝀 WURTH Multiblade

Art. 615 050 15 👹 WURTH

Jig Saw Blade for Non-Ferrous (Bi-Metal)

Art. 615 050 20 블 WURTH \*\*

Jig Saw Blade for Thin Metal (Bi-Metal)



WURTH

\*\*\*

#### JIGSAW BLADES

Art. 608 115 90 🗮 WURTH \*\*

Jig Saw Blade Hardwood Up-cut

Art. No. 00608 115 90

Art. 608 115 92 WURTH \*\*

Jig Saw Blade Hardwood Up-cut

Art. No. 00608 115 92

Art. 608 115 93 👙 WURTH 🖈

Jig Saw Blade for Stainless Steel A2

Art. No. 00608 115 93

Art. 608 115 95 🚆 WURTH 🛛 🗱 🗮

Jig Saw Blade for Aluminium Up-cut

Art. No. 00608 116 008

Art. 608 116 008 👹 WURTH 🛛 🖈

Jig Saw Blade for Glass/Fibreglass

Art. No. 00608 115 95

Art. 608 116 100 🗮 WURTH 🛛 🗱

Jig Saw Blade for Hard and Soft Wood

Art. No. 00608 116 100

Art. 608 116 104 🗮 WURTH \*\*

Jig Saw Blade for various Metals

Art. No. 00608 116 104

Art. 608 116 105 📛 WURTH 🛛 🖈

Jig Saw Blade for Thick Steel 110mm

Art. No. 00608 116 105

Art. 608 116 106 🗮 WURTH 🔺

Jig Saw Blade for Thin Steel 105mm

Art. No. 00608 116 106

Art. 608 116 111 🗰 WURTH \*\*

Manana Mananana Mananana Mananana Manana M

Jig Saw Blade for Plywood/Plaster Fibreboard

Art. No. 00608 116 111

Art. 608 116 112 # WURTH \*\*

Jig Saw Blade for Plywood/PVC Plastic

Art. No. 00608 116 112

#### SABER SAW BLADES

#### Sabre Saw Blade for Wood 150mm

Art. 608 030 22

Art. No. 00608 030 22

Art. 615 050 25 🗮 WURTH \*\*

Jig Saw Blade for Wood (Nails) (Bi-Metal)

Art. No. 00615 050 25

Art. No. 00615 050 20

Jia Saw Blade Universal

Art. No. 00608 116 345

Art. No. 00615 050 15

Art. 615 075 25 🐺 WURTH \*\*

\*\*

Jig Saw Blade for Laminate/Ply (Bi-Metal)

Art. No. 00615 075 25

Art. 615 250 14 👹 WURTH \*\*\*

Jig Saw Blade for Stainless Steel (Bi-Metal)

Art. No. 00615 250 14

Art. 615 075 30 WURTH \*\*

Jig Saw Blade for Alu/Non Ferrous

Art. No. 00615 075 30

#### Jig Saw STP 140 EXACT

Art. No. 05706 701 2 With bow-type handle, ideal for highprecision applications

\*\*



#### **ROUTER BITS**

#### Sabre Saw Blade for Insulation 300mm

Art. No. 00615 730 010

Art. 0615 730 010 # WURTH \*\*\*

#### Sabre Saw Blade for Metal 100mm

Art. No. 00615 910 014



#### Sabre Saw Blade for Metal 150mm

Art. No. 00615 915 010

#### **ROUTER BITS**

Straight Bit - 2 Flute Art. No. 01612 06 1/2" Dia. X 38mm Long - 1/2" Shank Art. No. 01612 07 1/2" Dia. X 50mm Long - 1/2" Shank Art. No. 01612 01 1/2" Dia. X 63mm Long - 1/2" Shank Art. No. 01612 047 5/8" Dia. X 32mm Long - 1/2" Shank Art. No. 01612 042 3/8" Dia. X 1" Long - 1/2" Shank Art. No. 01612 51 1/2" Dia. X 32mm Long - 1/4" Shank

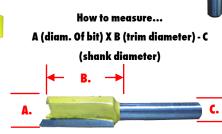
#### **Rabbeting Bit**

Art. No. 01612 085 Cut Height 38mm/ Cut Width 31.8mm Shank 1/2″/Shank Length 38mm

### Art. No.01612 96 1/2" Dia. X 1" Long - 1/4" Shank Lam. Trim Bit Art. No.01612 076 1/2" Dia. X 1" Long - 1/2" Shank

**Laminating Trim Bit** 

Straight Bit Single Flute Art. No. 01612 135 3mm Dia. X 13mm Long - 1/4" Shank Art. No. 01612 171 6mm Dia. X



# Circular Saw Blade 85x20x15

Art. No. 00610 085 200

#### Corner Rounding Bit

Art. No. 01612 23 5/16" Radius - Shank 1/4" Art. No. 01612 25 1/2" Radius - Shank 1/4"



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1/2" Router Bit Set Art. No. 01612 964



#### Hinge Boring Machine

Art. No. 00683 800 400 Can be used for hinge drill holes (optimally suited for Nexis/Tiomos Impresso quick-mounting hinges) and base plate drilling.

# MATERIAL PROCESSING - Welding



15A Shroud Conical Art. No. 01982 101 515 Length 53.5mm Outer Dia. 18mm Int. Dia. @ tip 12mm



25A Shroud Conical Art. No. 01982 102 515 Length 57mm Outer Dia. 22mm Int. Dia. @ tip 15mm

25A Tip Holder – 6mm

Length 35mm

Int. Dia. @ tip 6mm

Art. No. 01982 102 532



36A Shroud Conical Art. No. 01982 103 615 Length 84.5mm Outer Dia. 24mm Int. Dia. @ tip 16mm



36A Tip Holder – 6mm Art. No. 01982 103 642 36A Tip Holder – 8mm Art. No. 01982 103 642 Length 28.5mm



T40 Shroud Conical Art. No. 01982 104 015 Length 90mm Outer Dia. 26mm Int. Dia. @ tip 18mm



40A Tip Holder – 8mm Art. No. 01982 104 042 Length 43mm Int. Dia. @ tip 8mm



WÜRTH

T501 Shroud Conical Art. No. 01982 195 015 Length 76mm Outer Dia. 24mm Int. Dia. @ tip 16mm



501A Tip Holder – 8mm Art. No. 01982 115 042 Length 25mm Int. Dia. @ tip 8mm



15A Tip Holder R/Hand – 6mm

Art. No. 01982 101 533 Length 42mm Int. Dia. @ tip 6mm Int. Dia. @ base 8mm



Contact Tips M6 & M8 Art. No. 01982 199... For 1.2, 1.4 and 1.6mm Wire Sizes



T15 Neck Spring Art. No. 01982 101 525



36A White Gas Diffuser Art. No. 01982 103 620 Length 32mm Int. Dia. @ tip10.5mm



BNZ Style 40A Gas Diffuser Art. No. 01982 104 020 Length 36mm Int. Dia. @ tip11mm



Liners Art. No. 01982 191...



15A Goose Neck Art. No. 01982 101 510 Total Length (a.) 170mm 25A Goose Neck Art. No. 01982 102 510 Total Length (a.) 170mm 36A Goose Neck Art. No. 01982 103 610 Total Length (a.) 230mm

40A Goose Neck Art. No. 01982 104 010 Total Length (a.) 207mm 501A Goose Neck Art. No. 01982 115 010 Total Length (a.) 203mm

# MATERIAL PROCESSING - Welding





#### Torches

Art. No. 01982 101 504 MB 15A x 4M Torch Art. No. 01982 102 504 MB 25A x 4M Torch Art. No. 01982 103 604 MB 36A x 4M Torch Art. No. 01982 104 004 MB 40 x 4M Torch



General Purpose Electrodes Art. No. 01982 1 - 2.0mm Art. No. 01982 2 - 2.5mm Art. No. 01982 3 - 3.2mm



11" Heat Welding Gloves (Kevlar Stitched) Art. No. 00984 310 001



#### Torches

Art. No. 01982 115 004 MB 501 x 4M WATER COOLED



16" Pro Welding Gloves (Kevlar Stitched) Art. No. 00984 310 002



Welders Gloves Art. No. 00984 315



Flip Up Welding Goggles Art. No.00984 503 51



Auto Dimming Welding Helmet Art. No. 00984 700 200 Art. No. 00984 700 201 - Front Lens Art. No. 00984 700 202 - Inner Lens



Anti Spatter Protection 5Ltr /300ml Art. No. 00893 102 10 - 5Ltr (Silicone Free) Art. No. 00893 102 100 - 300ml (Silicone Free) Prevents the burning of weld splashes on metals, VA materials and welding torch nozzles.



Pole Welding Clamp Art. No. 00695 964 11



Angled Magnet Art. No.00691 180

# **ELECTRICAL - Non Insulated Terminals**





**Cable Connector** Art. No. 00558 173 0 M6x6.3x0.8mm



Plug In Conn. Art. No. 00558 190 9 0.5-1.0mm<sup>2</sup>



Art. No. 00558 198 002



Art. No. 00558 160 61 M5x6.3x0.8mm



S/Female 6.3mm

Art. No. 00558 504 0

0.5-1.0mm<sup>2</sup>

Spade Male 2.8mm

Art. No. 00558 505 41

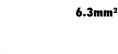
1.0-1.5mm<sup>2</sup> - Lock. Pin

S/Female 9.5mm

Art. No. 00558 526 6

4.0-6.0mm<sup>2</sup>

Flat Plug 2.8mm





**Insulating Cover** 

Art. No. 00558 180 9

Male Spade 6.3mm Art. No. 00558 501 9



S/Female 6.3mm Art. No. 00558 504 7 4.0-6.0mm<sup>2</sup>



**Bullet Male M4** Art. No. 00558 513 3 1.5-2.5mm<sup>2</sup>



S/Female 4.8mm Art. No. 00558 531 2 1.5-2.5mm<sup>2</sup>



2xMale/Female Term. Art. No. 00558 928 6.3mm



6.3mm<sup>2</sup>



S/Female 7.7mm Art. No. 00558 502 0 0.5-1.5mm<sup>2</sup> - Lock. Pin



Male Ring w/rivet Art. No. 00558 504 9



Spade Male 6.3mm Art. No. 00558 513 5 0.5-1.0mm<sup>2</sup>



S/Female 2.8mm Art. No. 00558 601 0 0.5-1.0mm<sup>2</sup> - Lock. Pin



S/Female 6.3mm Art. No. 00558 929 1.5-2.5mm<sup>2</sup>



Flat Plug 2.8mm Art. No. 00558 190 82



S/Female 2.8mm Art. No. 00558 502 9 0.5-1.0mm<sup>2</sup>



**Bullet Female M4** Art. No. 00558 505 1 1.5-2.5mm<sup>2</sup>



Spade Male 2.9mm Art. No. 00558 514 4 0.5-1.0mm<sup>2</sup>



S/Female 6.3mm Art. No. 00558 603 2 1.5-2.5mm<sup>2</sup>



**Female Angled** Art. No. 00558 958 6.3mm



**Bullet Male M4** Art. No. 00558 503 8 0.5-1.0mm<sup>2</sup>



Spade Male 6.3mm Art. No. 00558 505 4 1.5-2.5mm<sup>2</sup> - Lock. Pin



**Ring Tongue** Art. No. 00558 521 5 - M4 Art. No. 00558 521 7 - M5 Art. No. 00558 521 9 - M6 Art. No. 00558 522 1 - M8



S/Female 2.8mm Art. No. 00558 603 21 1.0-1.5mm<sup>2</sup> - Lock. Pin



S/Female Offset M8 Art. No. 00558 630 2 1.5-2.5mm<sup>2</sup> - Lock. Pin





# **ELECTRICAL- Non Insulated Terminals**





**Circular Plug** Art. No. 00558 990 4 4.0-6.0mm<sup>2</sup> - Lock. Pin



Blade Term. 2.8mm Art. No. 00558 990 9 0.5-1.5mm<sup>2</sup> - Lock. Pin



Spade Male 2.8mm Art. No. 00558 992 4 0.5-1.0mm<sup>2</sup> - Lock. Pin



Spade Male 6.3mm Art. No. 00558 993 4 4.0-6.0mm<sup>2</sup> - Lock. Pin



**Blade Contact** Art. No. 00558 995 82 0.75-1.5mm<sup>2</sup>



**Female Bullet** Art. No. 00558 996 8 0.5-1.0mm<sup>2</sup>



**Female Bullet** Art. No. 00558 997 7 2.1-5.3mm<sup>2</sup> - Lock. Pin



**Female Bullet** Art. No. 00558 990 5 1.0-2.5mm<sup>2</sup> - Lock. Pin



S/Female 6.3mm Art. No. 00558 991 6 0.5-1.5mm<sup>2</sup> - Lock. Pin



S/Female 6.3mm Art. No. 00558 992 6 4.0-6.0mm<sup>2</sup>



Spade Male 6.3mm Art. No. 00558 993 5 1.5-2.5mm<sup>2</sup>



Spade Male 6.3mm Art. No. 00558 996 0 0.5-1.0mm<sup>2</sup> - Lock. Pin



**Plug in Connector** Art. No. 00558 996 9 1.5-2.5mm<sup>2</sup>



Art. No. 00558 10 - For Non and Ins. Terminals



**Male Bullet** Art. No. 00558 990 6 1.0-2.5mm<sup>2</sup> - Lock. Pin



S/Female 6.3mm Art. No. 00558 991 7 1.5-2.5mm<sup>2</sup>



S/Female 6.3mm Art. No. 00558 992 8 1.0-2.5mm<sup>2</sup> - Lock. Pin



S/Female Offset 6.3mm Art. No. 00558 994 1 1.5-2.5mm<sup>2</sup>



S/Female 6.3mm Art. No. 00558 996 1 1.5-2.5mm<sup>2</sup>



**Male Bullet** Art. No. 00558 997 1 1.5-2.5mm<sup>2</sup> - Lock. Pin





**2 Hook Round** Art. No. 00558 990 7



**Spade Male** Art. No. 00558 991 8 1.5-2.5mm<sup>2</sup>



0.5-1.0mm<sup>2</sup> - Lock. Pin



S/Female 4.8mm Art. No. 00558 992 1 1.5-2.5mm<sup>2</sup>



**Male Bullet** Art. No. 00558 993 2 0.5-1.5mm<sup>2</sup> - Lock, Pin

2



**Female Bullet** 

Art. No. 00558 993 1

0.5-1.5mm<sup>2</sup> - Lock. Pin

Spade Male 5.1mm Art. No. 00558 994 6 0.75-2.0mm<sup>2</sup> - Lock.



S/Female 6.3mm Art. No. 00558 996 2 4.0-6.0mm<sup>2</sup>- Lock Pin



**Plug in Connector** Art. No. 00558 997 2 0.5-1.5mm<sup>2</sup>



**Spade Male** 

Art. No. 00558 995 81

0.75-1.5mm<sup>2</sup>

Spade Male Art. No. 00558 996 3 4.0-6.0mm<sup>2</sup> - Lock. Pin



Plug in Conn. 5.8mm Art. No. 00558 997 23 1.5-2.5mm<sup>2</sup>



Art. No. 00558 13 - For Non Insulated Terminals

### **ELECTRICAL- Non Insulated Terminals**

#### AU - Gold: SN - Tin

#### 

AMP Micro 009A Quadlock 0.5mm2 Art. No. 00558 470 001 (AU) (VW Part #: VW 000 979 009 A) Art. No. 00558 470 002 (SN) (VW Part #: VW 000 979 009)

AMP Micro 012A Quadlock 0.5mm2 Art. No. 00558 470 101 (AU) (VW Part #: VW 000 979 012 A) Art. No. 00558 470 102 (SN) (VW Part #: VW 000 979 012)



Removal Tool Art. No. 00713 558 201

#### АМР МСР

Art. No. 00558 473 002 (SN) - 1.0mm2\* (VW Part #: VW 000 979 025 Art. No. 00558 473 004 (SN) - 1.0mm2\*\* (VW Part #: VW 000 979 026 Art. No. 00558 473 006 (SN) - 2.5mm2\*\* (VW Part #: VW 000 979 242



Removal Tool\* Art. No. 00713 558 321 Removal Tool\*\* Art. No. 00713 558 322

#### 

KOSTAL MLK 1.2mm Art. No. 00558 474 002 (SN) - 1.0mm2

Art. No. 00558 474 102 (SN) - 1.0mm2

YAZAKI 1.5mm Art. No. 00558 476 001 (AU) - 1.0mm2 Art. No. 00558 476 003 (SN) - 1.0mm2

### 

AMP Micro Timer 006 MT1 Art. No. 00558 471 001 (SN) - 0.5mm2\* (VW Part #: VW 000 979 006) Art. No. 00558 471 002 (SN) - 1.0mm2\* (VW Part #: VW 000 979 223) Art. No. 00558 471 003 (AU) - 0.5mm2\*\* (VW Part #: VW 000 979 019 A Art. No. 00558 471 004 (AU) - 1.0mm2\*\* (VW Part #: VW 000 979 131 A Art. No. 00558 471 005 (AU) - 0.5mm2\*\* (VW Part #: VW 000 979 019 Art. No. 00558 471 006 (AU) - 1.0mm2\*\*



0.4



Removal Tool\* Art. No. 00713 558 312

# 

KOSTAL SLK 2.8mm Art. No. 00558 475 001 (SN) - 1.0mm2\* (VW Part #: VW 000 979 157 Art. No. 00558 475 002 (SN) - 2.5mm2\* (VW Part #: VW 000 979 251 C



Removal Tool\* Art. No. 00713 558 342



#### AMP Micro Timer 006 MT1

Art. No. 00558 471 103 (AU) - 0.5mm2\*\* (VW Part #: VW 000 979 020 A

Art. No. 00558 471 104 (AU) - 1.0mm2\*\* (VW Part #: VW 000 979 132 A

Art. No. 00558 471 105 (SN) - 0.5mm2\*\* (VW Part #: VW 000 979 020

Art. No. 00558 471 106 (SN) - 1.0mm2\*\* (VW Part #: VW 000 979 132



Removal Tool\*\* Art. No. 00713 558 201



AMP Junior Power Timer Art. No. 00558 472 101 (AU) - 1.0mm2\* (VW Part #: VW 000 979 134 A Art. No. 00558 472 102 (AU) - 2.5mm2\* (VW Part #: VW 000 979 226 A Art. No. 00558 472 103 (SN) - 1.0mm2 \* (VW Part #: VW 000 979 134 Art. No. 00558 472 104 (SN) - 2.5mm2\* (VW Part #: VW 000 979 226 Art. No. 00558 472 106 (SN) - 1.0mm2\*\* (VW Part #: VW 000 979 129



Art. No. 00713 558 412

#### 

Art. No. 00558 475 101 (SN) - 1.0mm2\* (VW Part #: VW 000 979 162C Art. No. 00558 475 102 (SN) - 2.5mm2\*



Removal Tool\* Art. No. 00713 558 343

# **ELECTRICAL– Deutsch Plugs**



DEUTSCH DT connectors are environmentally-sealed connectors designed for cable to cable applications on the engine or transmission, under the hood, on the chassis, or in the cab. Ideally suited for Automotive, Industrial and Marine use. Having an IP rating of "IP67" means that the connection is totally dustproof and resistant to immersion in water up to 1M (tested for 30 minutes).



2 PIN DT FEMALE Art. No. 00555 200 20 (OEM #: DT04-2P)



2 PIN WEDGE LOCK FEMALE Art. No. 00555 209 002 (OEM #: W2P)



2 PIN DT MALE Art. No. 00555 200 21 (OEM #: DT06-2S)



2 PIN WEDGE LOCK MALE Art. No. 00555 209 102 (OEM #: W2S)



**3 PIN DT FEMALE** Art. No. 00555 200 30 (OEM #: DT04-3P)



**3 PIN WEDGE LOCK FEMALE** Art. No. 00555 209 003 **(OEM #: W3P)** 



**3 PIN DT MALE** Art. No. 00555 200 31 (OEM #: DT06-3S)



**3 PIN WEDGE LOCK MALE** Art. No. 00555 209 103 (OEM #: W3S)



4 PIN DT FEMALE Art. No. 00555 200 40 (OEM #: DT04-4P)



4 PIN WEDGE LOCK FEMALE Art. No. 00555 209 004 (OEM #: W4P)



4 PIN DT MALE Art. No. 00555 200 41 (OEM #: DT06-4S)



4 PIN WEDGE LOCK MALE Art. No. 00555 209 104 (OEM #: W4S-ZZ)



6 PIN DT FEMALE Art. No. 00555 200 60 (OEM #: DT04-6P)



6 PIN WEDGE LOCK FEMALE Art. No. 00555 209 006 (OEM #: W6P)



6 PIN DT MALE Art. No. 00555 200 61 (OEM #: DT06-6S)



6 PIN WEDGE LOCK MALE Art. No. 00555 209 106 (OEM #: W6S)

## **ELECTRICAL– Deutsch Plugs**







8 PIN DT FEMALE Art. No. 00555 200 80 (OEM #: DT04-08PA)



8 PIN WEDGE LOCK FEMALE Art. No. 00555 209 008 (OEM #: W8P)



8 PIN DT MALE Art. No. 00555 200 81 (OEM #: DT06-08SA)



8 PIN WEDGE LOCK MALE Art. No. 00555 209 108 (OEM #: W8S)





**12 PIN DT FEMALE** Art. No. 00555 200 120 (OEM #: DT04-12PA)

12 PIN WEDGE LOCK FEMALE Art. No. 00555 209 012 (OEM #: W12P)



**12 PIN DT MALE** Art. No. 00555 200 121 (OEM #: DT06-12SA)



**12 PIN WEDGE LOCK MALE** Art. No. 00555 209 112 (OEM #: W12S)

\_\_\_\_\_

#### TERMINALS FOR (ALL) FEMALE HOUSINGS





SOCKET 0.5mm-1.3mm Art. No. 00558 203 002 (OEM #: 0462-201-16141)

SOCKET 1.3mm-2.1mm Art. No. 00558 203 004 (OEM #: 0462-209-16141)

#### TERMINALS FOR (ALL) MALE HOUSINGS



SOCKET 0.5mm-1.3mm Art. No. 00558 203 102 (OEM #: 0460-202-16141)



SOCKET 1.3mm-2.1mm Art. No. 00558 203 104 (OEM #: 0460-215-16141)

#### **SEALING STOPPERS FOR DT SERIES**



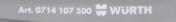




EJECTOR TOOLS Art. No. 00713 558 241 (Used for removing terminals & male wedge locks)



Art. No. 00713 558 640 (Used for removing the **female wedge locks**)



**CRIMPING TOOL** Art. No. 00714 107 500



HEAD FOR CRIMPING TOOL Art. No. 00714 107 510

# **ELECTRICAL - Insulated Terminals**



# WURTH



#### Red Ring Tongue (0.5-1.0mm<sup>2</sup>)

Art. No. 01558 900 1 - M3 Twin Art. No. 01558 901 1 - M4 Twin Art. No. 01558 902 1 - M5 Twin Art. No. 01558 903 1 - M6 Twin Art. No. 01558 904 1 - M8 Twin Art. No. 01558 904 11 - M10 Twin



#### Female Disconnect Spade

Art. No. 00558 976 1 - Red 4.8mm Art. No. 00558 960 - Red 2.8mm

Art. No. 00558 940 2 - Blue 8.2mm Art. No. 01558 905 2 - Blue Twin 6.3mm Art. No. 00558 976 2 - Blue 4.8mm

Art. No. 00558 941 4 - Yellow 9.5mm Art. No. 00558 905 4 - Yellow Twin 6.3mm

#### Blue Ring Tongue (1.5-2.5mm<sup>2</sup>)

Art. No. 01558 908 2 - M4 Twin Art. No. 01558 909 2 - M5 Twin Art. No. 01558 910 2 - M6 Twin Art. No. 01558 911 2 - M8 Twin Art. No. 01558 912 2 - M10 Twin



#### **Male Disconnect Spade**

Art. No. 01558 944 1 - Red Twin 6.3mm Art. No. 00558 939 1 - Red 4.8mm Art. No. 00558 975 1 - Red 2.8mm

Art. No. 01558 945 2 - Blue Twin 6.3mm Art. No. 00558 939 2 - Blue 4.8mm

Art. No. 01558 946 3 - Yellow Twin 6.3mm



#### Yellow Ring Tongue (4.0-6.0mm<sup>2</sup>)

Art. No. 01558 914 4 - M4 Twin Art. No. 01558 915 4 - M5 Twin Art. No. 01558 916 4 - M6 Twin Art. No. 01558 917 4 - M8 Twin Art. No. 01558 918 4 - M10 Twin



**Bullet Male** 

Art. No. 01558 946 1 - Red Twin 4mm Art. No. 01558 948 2 - Blue Twin 5mm Art. No. 01558 961 - Yellow Twin 5mm



Disc. Female 6.3mm Art. No. 01558 980 11 - Red Art. No. 00558 905 11 - Red, Single Art. No. 01558 980 22 - Blue Art. No. 01558 980 33 - Yellow



#### Fork Terminals (2932)

Art. No. 00 967 401 054 - Blue M4 (0.5-1.5mm<sup>2</sup>) Art. No. 00967 401 154 - Blue M4 (1.5-2.5mm<sup>2</sup>) Art. No. 00967 401 155 - Blue M5 (1.5-2.5mm<sup>2</sup>) Art. No. 00967 401 405 - Yellow M5 (4.0-6.0mm<sup>2</sup>)



#### **Cable Connector**

Art. No. 01558 925 1 - Red Art. No. 01558 926 2 - Blue Art. No. 01558 927 4 - Yellow



#### Female + Male Conn. Art. No. 01558 942 1 - Red Twin Art. No. 01558 943 2 - Blue Twin

#### **Bullet Female**

Art. No. 01558 947 1 - Red Twin 4mm Art. No. 01558 949 2 - Blue Twin 5mm Art. No. 01558 962 - Yellow Twin 5mm



Crimping Pliers (Ins) Art. No. 01558 001 Picture slightly different to actual product

### **ELECTRICAL - Connectors, Joints**



#### Ins. Ferrules

Art. No. 00557 000 50 - Orange 0.5mm<sup>2</sup> Art. No. 00557 000 75 - White 0.75mm<sup>2</sup> Art. No. 00557 001 00 - Yellow 1.0mm<sup>2</sup> Art. No. 00557 001 50 - Red 1.5mm<sup>2</sup>

Art. No. 00557 10 - Ferrule Pliers



Art. No. 00557 006 00 - Black 6.0mm<sup>2</sup> Art. No. 00557 300 251 - Blue 2.5mm<sup>2</sup> Art. No. 00557 300 401 - Grey 4.0mm<sup>2</sup>



Art. No. 00557 184 103 - 2.5mm<sup>2</sup>x12mm

Art. No. 00557 184 983 - 6.0mm<sup>2</sup>x12mm

Art. No. 00557 184 191 - 2.5mm<sup>2</sup>x7mm

#### **Wire End Ferrules**

Art. No. 00557 184 050 - 10mm²x 15mm Art. No. 00557 184 098 - 4.0mm²x 12mm Art. No. 00557 184 218 - 4.0mm²x9mm





#### **Cable Connectors**

Art. No. 00555 557 - Red 0.5-1.5mm<sup>2</sup> Art. No. 00555 564 - Blue 1.0-2.5mm<sup>2</sup>



Heat Shrink Connectors Art. No. 00555 510 1 - Red 0.5-1.5mm<sup>2</sup> Art. No. 00555 510 2 - Blue 1.5-2.5mm<sup>2</sup> Art. No. 00555 510 4 - Yellow 4.0-6.0mm<sup>2</sup>





Art. No. 00555 562 - Yellow 4.0-6.0mm² Art. No. 00555 951 - Red Releasable 0.5-0.75mm²



#### Heat Shrink & Solder Connectors Art. No. 00555 923 1 - Red 2.7mm Art. No. 00555 923 2 - Blue 4.5mm

Art. No. 00555 923 3 - Yellow 6.0mm

Solder Lugs Art. No. 00557...



Blade Fuse Holder Art. No. 00555 972 0.75-2.0mm<sup>2</sup>



Blade Fuse Holder W/proof Art. No. 00555 974 2.5mm² up to Max. 30Amps



Art. No. 00556...



12Way Connector Strip Art. No. 00555 4 Plug Width 6.3mm





WüRTH

3 Way Cable Connector Art. No. 00555 1 1 Plug Width 6.3mm

4 Way Cable Connector Art. No. 00555 12 Plug Width 6.3mm



Terminal Connectors Art. No. 00555... Compatible Terminals 00558 505 4/603 2



Waterproof Connectors Art. No. 00555 102... - Female Conn. Art. No. 00555 103... - Male Conn. Compatible Terminals

00558 995 81/995 82 Compatible Seals 00558 991 41 (Yellow)/991 42 (Red)



Fuse Holder Art. No. 00555 625 Up to 2.5mm²/5-25amps

# **ELECTRICAL - Fuses, Insulation**



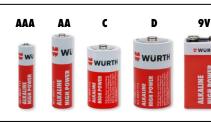




Fuses Art. No. 00730 25...



**MICRO 2 Flat Blade** Art. No. 00731 313...





Maxi Blade Art. No. 00731 301...

**Strip Fuses** 

Art. No. 00731 50 -

50Amp Art. No.



**Mini Blade Fuses** Art. No. 05208 302...



Art. No. 00730 20 5 20mm x 5AMP





**Radio Fuse** 



**Alkaline Battery "HIGH POWER"** Art. No. 00827...





**Mini Blade Fuses** Art. No. 05208 300... **Blade Fuses** Art. No. 05208 0...



**Auto Current Tester** Art. No. 00715 53 090 - Std Fuse. Art. No. 00715 53 091 - Mini Fuse. For current measurement in fuse boxes. (0-20Amp) Max. 48V DC).



**Heat Shrink** Art. No. 00771 8.. Rolls Art. No. 00771 00...100mm



**PVC Sleeving** Art. No. 00771...



**Corrugated Split Sleeving** Art. No. 01771...



**Wire Protect Coil** Art. No. 00771 00...





**Battery Terminals 0-50mm<sup>2</sup>** 

Art. No. 005101 - (+) Art. No. 005102 - (-) Art. No. 005103 - (-)





**Battery Clamps MAN** Art. No. 00510 17 - Positive Art. No. 00510 18 - Negative



**Battery Clamps HD** Art. No. 00510 19 - Positive Art. No. 00510 20 - Negative



**1000A Charging Clamps** Art. No. 00773 307 1 Art. No. 00773 307 6



**120A Charging Clamp** Art. No. 00773 314 1 Art. No. 00773 314 6



**60A Charging Clamp** Art. No. 00773 321 1 Art. No. 00773 321 6

# **ELECTRICAL - Trailer Plugs**









7 Wire Spiral Coil Art. No. 01510 956 0



7Pin Connector Art. No. 01555 405 118



7Pin Connector Art. No. 01555 405 517



7 Pole Alu. Socket Art. No. 00555 305 118



7 Pole Alu. Plug Art. No. 00555 305 517



7 Pole Socket Art. No. 00555 506 411









7 Wire 12V Elec. Suzi Art. No. 00510 956 02



7 Wire 12V/24V Elec. Suzi Art. No. 00510 956 03



2x7 Pin Wire Spiral Coil Art. No. 01510 956 2



2x7 Pin EBS Coiled Cable Art. No. 00510 950 71



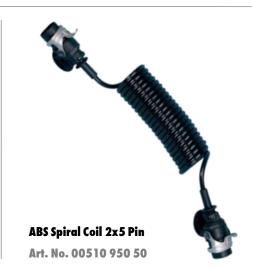
2x15 Pin Coiled Cable Art. No. 00510 950 286



2x7 Pin Coiled Cable Art. No. 01510 950 279



Spiral Coil 24V 15 Pin x 12V 7 Pin Art. No. 00510 950 60



# ELECTRICAL - Vehicle Wire







Cross Section mm <sup>2</sup>	0.5	0.75	1.0	1.5	2.5	4.0
Approx. O/D mm	1.5	1.8	2.0	2.3	2.9	3.5
ID Colour	<u>Art. No.</u>					
BLACK	01770 205 0	01770 207 5	01770 210	01770 210 0	01770 310 5	01770 311 0
RED	01770 205 1	01770 207 51	01770 209 01	01770 210 1	01770 310 6	01770 311 00
BLUE		01770 207 52	01770 209 02	01770 210 2	01770 310 7	
YELLOW		01770 207 53		01770 210 3	01770 310 8	01770 311 000
GREEN		01770 207 54	01770 209 04	01770 210 4	01770 310 9	
GREY		01770 207 541		01770 210 41	01770 310 91	
WHITE		01770 207 542	01770 209 05	01770 210 42	01770 310 92	
BROWN		01770 207 59	01770 209 09	01770 210 40	01770 310 99	01770 311 09
PURPLE				01770 210 20	01770 310 70	

Cross Section mm <sup>2</sup>	1.0	1.5	Cross Section mm <sup>2</sup>	1.0	1.5
Approx. 0/D mm	2.0	2.3	Approx. O/D mm	2.0	2.3
ID Colour	<u>Art. No.</u>	<u>Art. No.</u>	<u>ID Colour</u>	<u>Art. No.</u>	<u>Art. No.</u>
BLACK/BLUE		01770 214 50	GREY/BLACK		01770 214 68
BLACK/GREEN		01770 214 51	<b>GREY/BLUE</b>		01770 214 69
<b>BLACK/PINK</b>		01770 214 52	<b>GREY/GREEN</b>		01770 214 70
BLACK/RED		01770 214 53	GREY/RED		01770 214 71
<b>BLACK/PURPLE</b>		01770 214 54	<b>RED/BLACK</b>		01770 214 73
BLACK/WHITE		01770 214 55	<b>RED/BLUE</b>		01770 214 74
<b>BLACK/YELLOW</b>		01770 214 56	RED/GREEN	01770 211 23	01770 214 75
BROWN/BLACK		01770 214 57	<b>RED/WHITE</b>	01770 211 21	01770 214 77
BROWN/BLUE			<b>RED/YELLOW</b>	01770 211 22	01770 214 78
BROWN/WHITE	01770 211 24	01770 214 59	WHITE/BLACK		01770 214 79
BLUE/BLACK		01770 214 60	WHITE/GREEN		01770 214 80
BLUE/GREEN		01770 214 61	WHITE/YELLOW		01770 214 81
BLUE/RED		01770 214 62	YELLOW/BLACK		01770 214 82
BLUE/WHITE		01770 214 63	YELLOW/GREEN		01770 214 84
<b>BLUE/YELLOW</b>	01770 211 20		YELLOW/RED		01770 214 85
GREEN/ORANGE		01770 214 64			
GREEN/RED		01770 214 65			
<b>GREEN/YELLOW</b>		01770 214 66			
GREEN/BLACK		01770 214 67			

Cross Section mm <sup>2</sup>	6.0	10.0	35.0	50.0	70.0
Approx. O/D mm	4.0	6.0	11.5	13	15
ID Colour	<u>Art. No.</u>				
BLACK	01770 511 1	01770 511 12	01770 311 3	01770 311 35	01770 311 37
RED	01770 511 10	01770 511 121	01770 311 31		_



# **ELECTRICAL - Cable Ties**



# 븢 WüRTH



2 Core Auto Cable Art. No. 01770 512 0 1.5mm²x30M



3 Core Auto Cable Art. No. 01770 511 6 5 Core Auto Cable Art. No. 01770 511 7



7 Core Auto Cable Art. No. 01770 511 8



Twin Speaker Cable Art. No. 01770 511 5

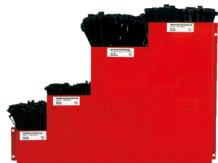


Electronic Solder Art. No. 01987...



Art. No. 00502 111 - 2.5x100mm Black Art. No. 00502 11 - 2.5x100mm Clear Art. No. 00502 121 - 3.6x140mm Black Art. No. 00502 12 - 3.6x140mm Clear Art. No. 00502 13 - 3.5x200mm Clear Art. No. 00502 131 - 3.5x200mm Black Art. No. 00502 135 - 3.6x280mm Clear Art. No. 00502 135 1 - 3.6x200mm Black Art. No. 00502 14 - 4.6x178mm Clear Art. No. 00502 141 - 4.6x178mm Black Art. No. 00502 15 - 4.8x280mm Clear Art. No. 00502 15 - 4.8x360mm Black Art. No. 00502 16 - 4.8x360mm Black Art. No. 00502 16 - 4.8x350mm Black Art. No. 00502 181 - 7.8x380mm Black





Cable Tie Stand - EMPTY Art. No. 00502 050 20 - Empty



GAS Soldering Assortment Art. No. 00984 990 300



Soldering Assortment Art. No. 05964 071 500 - 60W





#### Cable Tie Clips (2919) Fig. A

Art. No. 00502 625 - 2.5mm Self Adh. Art. No. 00502 636 - 3.6mm Self Adh. Art. No. 00502 648 - 4.8mm Self Adh. Art. No. 00502 665 - 6.5mm Self Adh.

#### Cord Clip (2919) Fig. B

Art. No. 00502 71 - 4.8mm Self Adh.



Releasable Cable Tie Art. No. 01502 750 12 - 750x12mm



Soldering Iron Art. No. 00715 940 05 - 100W



# Bulb OVERVIEW...

The Würth Range of Automotive lighting offers a comprehensive range of lighting that is best suited to the most common main headlight and accessory bulbs, such as indicator, brake, and interior lighting. According to the Automotive Industry requirements, almost all the bulbs are marked (E1) and are interchangeable with existing bulbs.

## Your safety is important to us!!!







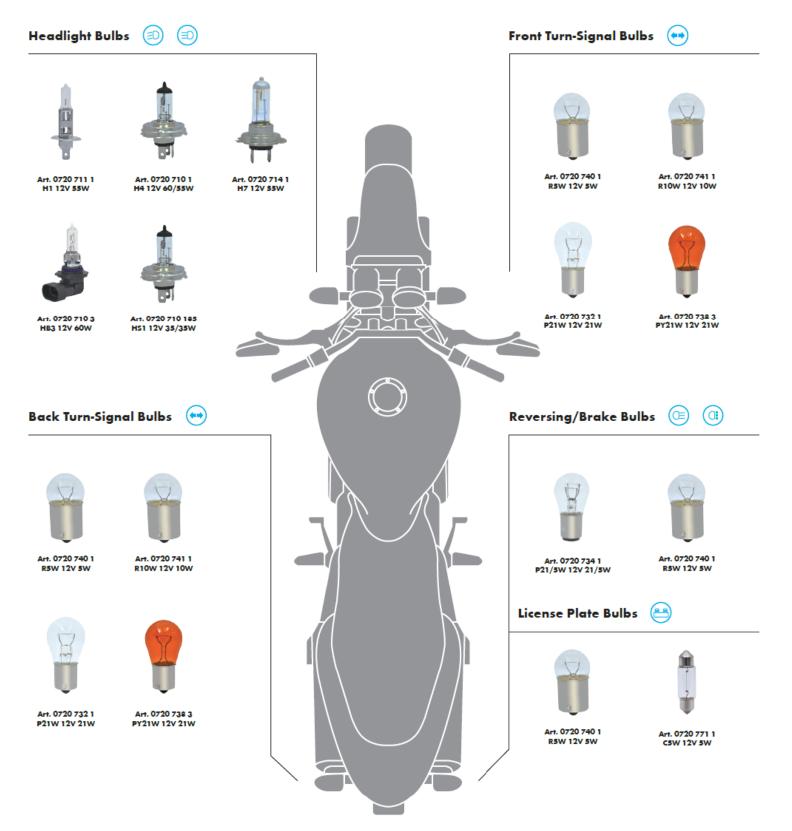


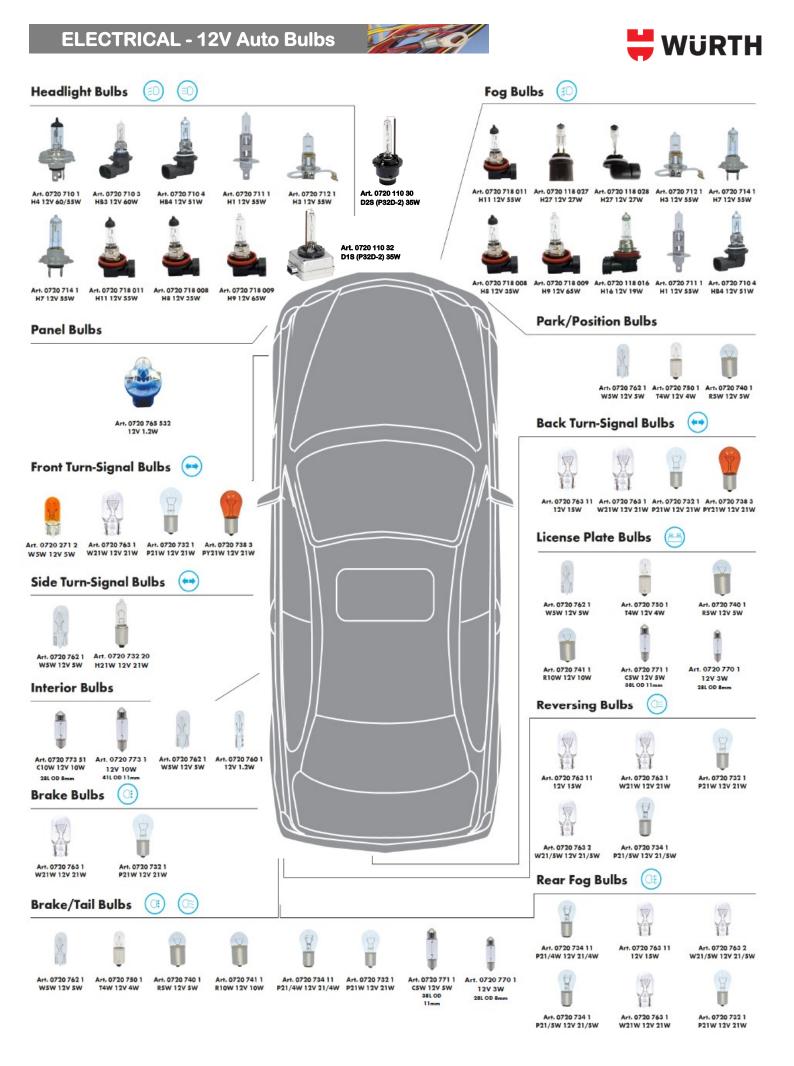
12V					12V								
Model	Voltage	Watts	Base Type	Art. No.	P. Qty	Model	Voltage	Watts	Base Type	Art. No.	P. Qty		
H1	12	55	P14.5s	0720 711 1	1	-	12	1.2	BX8.5d	0720 765 532	10		
H3	12	55	PK22s	0720 712 1	1	W5W	12	5	W2.1x9.5d	0720 271 2	10		
H4	12	60/55	P43t	0720 710 1	1	H21W	12	21	BAY9s	0720 732 20	10		
R2	12	45/40	P45t	0720 120 10	1	D1S-35W	12	35	PK32D-2	0720 1 10 32	1		
НВЗ	12	60	P20d	0720 710 3	1	D2S-35W	12	35	P32D-2	0720 1 10 30	1		
HB4	12	51	P22d	0720 710 4	1	24V	24V						
H7	12	55	PX26d	0720 114 12	1	Model	Voltage	Watts	Base Type	Art. No.	P. Qty		
H8	12	35	PGJ19-1	0720 718 008	1	Н1	24	70	P14.5s	0720 711 2	1		
H9	12	65	PGJ19-5	0720 718 009	1	Н3	24	70	PK22s	0720 712 2	1		
H11	12	55	PGJ19-2	0720 718 011	1	H4	24	75/70	P43t	0720 710 2	1		
H16	12	19	PGJ19-3	0720 1 18 0 16	1	H4 (HD)	24	75/70	P43t	0720 110 25	1		
H27	12	27	PG13	0720 118 027	1	H7	24	70	PX26d	0720 714 2	1		
H27	12	27	PGJ13	0720 118 028	1	-	24	1.2	BX8.5d	0720 765 529	10		
P21W	12	21	BA15s	0720 732 1	10	PY21W	24	21	BAU15s	0720 732 23	10		
PY21W	12	21	BAU15s	0720 738 3	10	P21W	24	21	BA15s	0720 732 2	10		
P21/5W	12	21/5	BAY15d	0720 734 1	10	P21/5w	24	21/5	BAY15d	0720 734 2	10		
P21/4W	12	21/4	BAZ15d	0720 734 11	10	H21W	24	21	BAY9s	0720 732 10	10		
W21W	12	21	W3x16d	0720 763 1	10	R5W	24	5	BA15s	0720 740 2	10		
W21/5W	12	21/5	W3x16q	0720 763 2	10	R10W	24	10	BA15s	0720 741 2	10		
-	12	15	W2.1x9.5d	0720 763 11	10	T4W	24	4	BA9s	0720 750 2	10		
W5W	12	5	W2.1x9.5d	0720 762 1	10	W5W	24	5	W2.1x9.5d	0720 762 2	10		
-	12	1.2	W2x4.6d	0720 760 1	10	-	24	1.2	W2x4.6d	0720 760 2	10		
T4W	12	4	BA9S	0720 750 1	10	W3W	24	3	W2.1x9.5d	0720 761 2	10		
R5W	12	5	BA15s	0720 740 1	10	Addition	l P@adduc	ts: 5	SV 8.5-8	0720 771 2	10		
R10W	12	10	BA15s	0720 741 1	10								
-	12	3	SV7-8	0720 770 1	10								
C5W	12	5	SV 8.5-8	0720 771 1	10								
	12	10	SV8.5-8	0720 773 1	10	Contact Cleaner Electrical Terminals Solder Terminals Electrical Crimpers Art. No. 00890 100 Art. No. 00558 Art. No. 01555 923 Art. No. 00558							
C10W	12	10	SV 8.5-8	0720 773 51	10								

# ELECTRICAL - 12V Motorcycle Bulbs





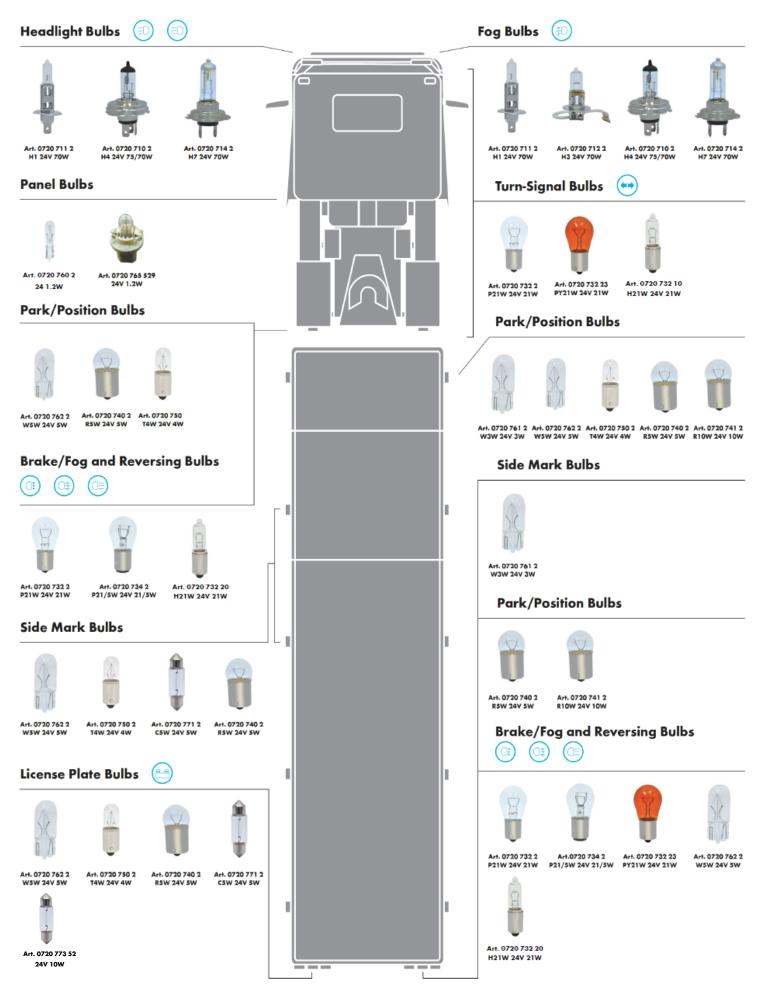




# ELECTRICAL - 24V Cargo Bulbs

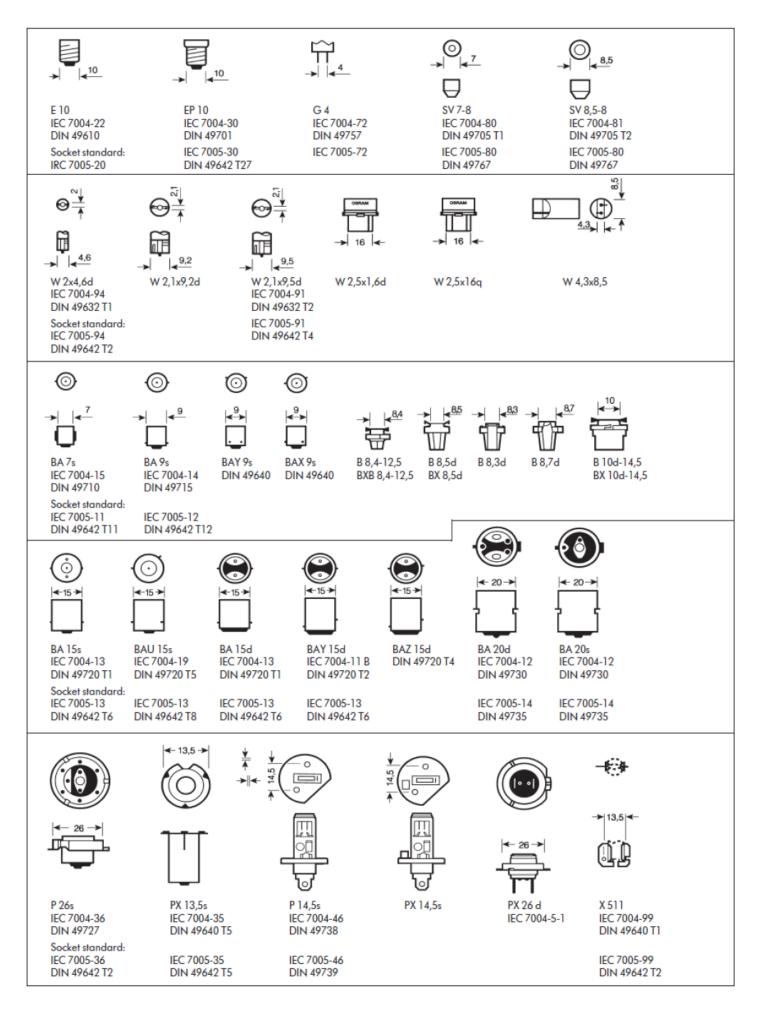








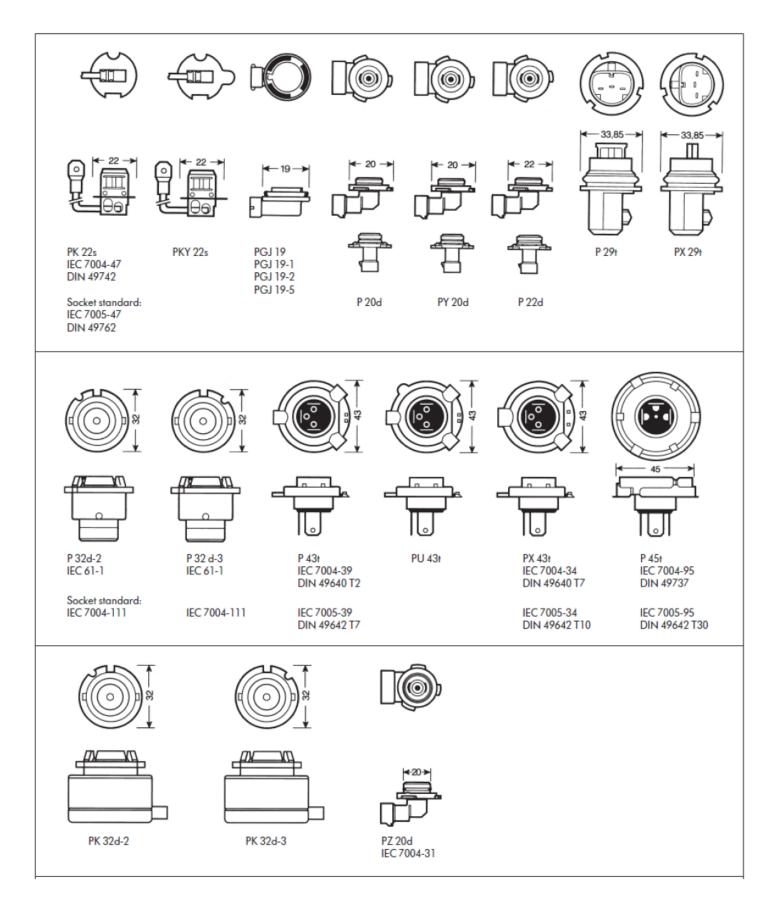




# ELECTRICAL - 12V/24V Bulbs







#### **ELECTRICAL** - Lighting



# WüRTH

#### Stop/Tail/Indicator Lights

Dimensions: Dia.  $\emptyset = 108.9$  mm Thickness: = 53mm



**LED Combo Light** 01812167



40 LED Light 01812100-Red 01812 101 - Amber 01812 102 - White



**19 LED Light** Art. No. 01812 106 Art. No. 01812 107



8 LED Light 01812 106 1 - Red 01812 107 1 - Amber





**Incandescent Lights** 0181210-Red 0181211-Amber 0181212-Clear

**Stainless Steel Flange** 01812103

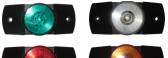
#### **Marker Lights**

#### Dimensions:

Dia.  $\emptyset = 52.1$  mm Thickness: = 18mm

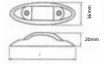


LED Marker Lights with Rubber Gasket Art. No. 01812 109 - Green Art. No. 01812 111 - Red Art. No. 01812 113 - Clear Art. No. 001812115 - Amber



**LED Marker Lights** Art. No. 01812 108 - Green Art. No. 01812 110 - Red Art. No. 01812 112 - Clear Art. No. 001812114 - Amber





#### LED Marker Light with Chrome Bezel Art. No. 01812 116 - Red Art. No. 01812 117 - Amber Art. No. 01812 118 - Clear

#### **Number Plate Lights**



4 LED Number Plate Light Art. No. 01812 15

**Metal Flange Reflector** 

Art. No. 01812...

Reflectors

50/76mm





**12 LED Number Plate Light** Art. No. 01812 105



**Strobe Lights Magnetic** Art. No. 01812 119 - 60LED's (Height x Base) 120mmx120mm Art. No. 01812 121 - 30LED's (Height x Base) 90mmx130mm



**Strobe Lights Magnetic** Art. No. 01812 120 - 60LED's (Height x Base) 120mmx120mm Art. No. 01812 122 - 30LED's (Height x Base) 120mmx120mm



**Number Plate Holders** Art. No. 01812 20 - 440x120mm Art. No. 01812 21 - 520x113mm



**Rectangular Reflector** 30x60/40x90mm Art. No. 01812...





**1.7M Chevron Board** Art. No. 01812 104 1.7M Chevron Board Stick-on Art. No. 01812 104 1



#### Eye Protection



Safety Glasses - STANDARD Art. No. 00899 103 120/121/122 Clear/Grey/Amber Art. No. 00997 000 019 - Green

#### Features:

- Polycarbonate lens and polycarbonate temple
- Anti-scratch & impact resistance
- UV protection up to 99.9%
- CE Certificated; Conform to EN 166-2001
- AS/NZS Certificated; Conform to AS/NZS 1337.1:2010
- Conform to ANSI Z87.1-2010

Application: Construction, grinding, milling, light & precision, engineering, assembly & maintenance, laboratory & outdoor work etc.



#### **Auto Dimming Welding Helmet**

#### Art. No. 00984 700 200

Auto-Darkening welding helmets are de-signed to protect the eye and face from sparks, spatter and harmful radiation under normal welding conditions.

#### Application:

Stick welding (DC & AC), TIG (DC, DC Pulse), TIG AC (Pulse), MIG/MAG Pulse, Plasma Cutting/Welding. Art. No. 00984 700 201 - Front Lens

Art. No. 00984 700 202 - Inner Lens



#### Safety Glasses - PREMIUM Art. No. 00899 103 110/111/112

Clear/Grey/Amber

- Features:
- Wraparound polycarbonate lens with adjustable temple
- Anti-scratch & impact resistance
- Anti-Fog
- Protection against high speed particles at extremes
- of temperature
- UV protection up to 99.9%
- CE Certificated; Conform to EN 166-2001
- AS/NZS Certificated; Conform to AS/NZS 1337, 1:2010
- 1337.1:2010
- Conform to ANSI Z87.1-2010

Application: Construction, grinding, milling, light & precision, engineering, assembly & maintenance, laboratory & outdoor work etc.



#### **Safety Goggles**

#### Art. No. 01984 316 10

For general grinding applications, where eye protection is required - can be used with spectacles.





#### **Flip Up Welding Goggles**

Art. No. 00984 503 51

#### Features:

- Fold-up glare protection
- Also fits over prescription glasses
- Indirect ventilation system allows for airflow
- Easy lens replacement
- Cellulose acetate clear lenses in fixed part
- Individually adjustable, comfortable head strap

#### Application:

Protects against radiation from gas welding activities, impacts from flying particles of low energy. Liquid droplets, mist, crop spray and fine dust all in accordance with cited standards. Can be worn over most spectacles.



Welding Helmet - BASIC Art. No. 01984 316 15

#### **Face Shield**

Art. No. 00899 101 225 - Includes Visor Art. No. 00899 101 222 - Replacement Visor



WURTH

#### Ear Protection

#### Earmuff FOLDABLE

Art. No. 00899 300 361



#### Features:

-Foldable earmuff, sock resistant, durable - SNR = 31.3 dB

- Soft foam ear cushions for comfort and secure fitting
- Slide and swivel cup enhances comfort and fit
- Comply with EN352 1:2003/ANSI \$3.19

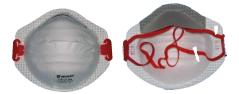
#### **Respiratory Protection**

#### FFP2 NR Dust Mask

4010

For protection against solid and liquid aerosols. Suitable for protecting the user against low - toxicity contaminants in concentrations of up to 10 times the AGW – value.

#### Art. No. 00899 121 102



#### Advantages:

- Flexible nose dip  $\rightarrow$  Well fitting  $\rightarrow$  Secure nose-area seal.

- Soft inner flees  $\rightarrow$  Comfortable to wear
- Multi-layer filter medium  $\rightarrow$  Good, continuous filtra-
- tion of dangerous particles  $\rightarrow$  Low breathing resistance - Without exhalation value
- Elastic textile band  $\rightarrow$  Tear-proof head band  $\rightarrow$  Suitable for different head sizes.

#### **Single Cartridge Respirator**

Art. No. 01984 317 1



#### Ear Plugs

Ergonomic, cone-shaped disposable ear plugs for use in extremely noisy environments. Art. No. 00899 300 332 - Corded



#### Features:

- Very good insulation.
- Excellent speech clarity.
- Very comfortable to wear, thus easily accepted.
- Closed surface prevents penetration of foreign
- bodies and dirt particles in the plug.

#### N95 Re-usable Dust Mask

For protection against solid and liquid aerosols. Suitable for protecting the user against low - toxicity contaminants in concentrations of up to 10 times the AGW – value.

Art. No. 00899 121 120

Art. No. 00899 121 121 - Replacement Net



#### Advantages:

- Reusable filter saves money and waste

- Exhalation valve offers easy breathing in hot and humid conditions

- Pre shaped nose bridge maximizes comfort
- Metal free: → No metal nose band → Industries such as mining, food, electronic request metal free product

- Green product: no need to throw away valve and strap every time

- Durable construction: not easy to damage the mask shape.

Ear Plug Dispenser Art. No. 00899 300 335 Art. No. 00899 300 336 - Refill



#### **Active Carbon FFP2**

For protection against solid and liquid aerosols. Suitable for protecting the user against low - toxicity contaminants in concentrations of up to 10 times the AGW – value.

Art. No. 01984 317 4



#### Advantages:

- Low breathing resistance for increased wearer comfort
- Colour coded plastic adjustable nose clip
- Soft foam nosepiece for comfort and custom fit
- Exhalation valve reduces hot air build-up

- Exhalation valve provides easy breathing in hot and humid environments

- Active carbon pre-filter for nuisance organic vapours and welding fumes .



#### Hand Protection



SOFT FLEX Gloves Tight and comfortable fit. EN388: 4.1.3.1 Art. No. 00899 401 068/069/070/071 Size: 8/9/10/11 Liner: Nylon/Spandex Coating: Foam nitrile Applications: Used in areas such as industry, transport, garages, workshops, construction. Not suitable for handling of chemicals.



#### **BASEFLEX Glove**

Good sense of touch especially in exposure with small parts, oil and lubricant. EN388: 4.1.2.1 Art. No. 00899 401 508/509/510/511

Size: 8/9/10/11

Liner: Nylon Coating: Nitrile

Applications: Fine handling in damp oily or greasy environment. General maintenance, general construction, fine material handling, light assembly etc.



#### **TIGER FLEX Hi Lite**

Skin friendly, seamless round knitted polyester/ spandex carrier fabric(15 gauge) EN388: 4.1.3.1 Art. No. 00899 403 088/089/090/091

#### Size: 8/9/10/11

Liner: Polyester/Spandex Coating: Foam nitrile coating palm with additional nitrile "Tiger" dots.

Applications: Light to medium work where good gripping and high flexibility are required. Excellently suited for construction, assembly, workshop, mechanic's and body work. Optimum for freight forwarding, transport and storage activities.



#### **CUT LEVEL 5 Gloves**

Excellent grip and protection allowing maximum flexibility and dexterity. EN388: 4.5.4.3

Art. No. 00899 451 357/358/359/360/361

Size: 7/8/9/10/11

**Mechanic Gloves PRO** 

Skin friendly, seamless round knitted polyester/

spandex carrier fabric(15 gauge) EN388: 2.2.3.1

Art. No. 00899 400 749/750 Size: 9/10

Liner: Polyester/Spandex Coating: Foam nitrile

coating palm with additional nitrile "Tiger" dots.

**Applications:** Trade fair construction, Warehouse and

logistics work, Assembly work, Mechanic's and work-

shop activities, Work with hand tools and machines .

Liner: HPPE with fibreglass liner Coating: Micro foam nitrile with nitrile dots for grip

Applications: Glass handling, sheet metal, cutting applications, bottling and canning, building and construction.



#### **TIGER FLEX Plus**

Skin friendly, seamless round knitted Nylon/Lycra® carrier fabric (15 gauge). EN388: 4.1.2.1

Art. No. 00899 411

017/018/019/020/021 Size: 7/8/9/10/11

Liner: Nylon/Lycra Coating: Foam nitrile coating palm with additional nitrile "Tiger" dots.

Applications: Light to medium work where good gripping and high flexibility are required. Excellently suited for assembly, workshop, mechanic's and body work. Optimum for freight forwarding, transport and storage activities.

# EN 388:4131

"EN 388" Explained for Hand Protection

#### STANDARD EN 388: 2003

Gloves giving protection from mechanical risks

#### SCOPE

This standard applies to all kinds of protective gloves in respect of physical and mechanical aggressions caused by abrasion, blade cut, puncture and tearing.

#### DEFINITION AND REQUIREMENTS

Protection against mechanical hazards is expressed by a pictogram followed by four numbers (performance levels), each representing test performance against a specific hazard.



The 'mechanical risks' pictogram is accompanied by a 4-digit code



#### Hand Protection



#### **VIP Assembly Gloves**

The soft, limber pig leather provides protection at general work with low risks . EN388: 1.1.2.1 Art. No. 00899 400 132/133/134 Size: 8/9/10 Outer: Pig skin with Velcro cuff. Applications: Automotive repair and assembly,

transport, fine mechanics etc.



COPENHAGEN Gloves EN388: 4.1.4.4 Art. No. 00899 535 030

Size:10

Outer: Cow split leather palm with cotton backing.

Applications: Used in areas such as industry, transport, agriculture, garages, workshops, construction.



#### CANDY STRIPE Gloves CE Certified, CAT1: EN420

Art. No. 00899 400 295

Size:10

Outer: Cow split leather palm with striped cotton backing.

Applications: Used in areas such as industry,

transport, agriculture, garages, workshops, construction.



CONSTRUCTION Gloves CE Certified, CAT1: EN420 Art. No. 00899 400 295

Size:10

**Outer:** Poly cotton knitted glove, with PVC dots on the palm

Applications: Basic working glove for light warehouse work, transportation, glass/ceramic industry (Handing large panes or dry metal).



PVC Gloves Knitted Cuff Art. No. 01984 316 05 Size:10



Adhesive Free Plaster - LATEX FREE Art. No. 00899 512 25 Adhesive-free plaster for all wounds and cuts, optimum hold even in food-processing work.



BRICKER Gloves Heavy-duty, extremely tough gloves EN388: 4.2.4.3 Art. No. 00899 400 310

Size:10

**Outer:** Extra strong natural latex with seamless roundknitted carrier fabric.

Applications: Plaster work, construction & woodwork, steel structural work, refuse disposal & sorting, glass and glass recycling industry, scaffolding construction, metalwork and processing.



"TYSON" Crayfish Gloves Art. No. 01899 400 310 Size:10

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#### Hand Protection





# Welding Gloves Used for welding purposes. EN388: 4.1.4.4

Art. No. 00984 310 001 - 10.5"

Art. No. 00984 310 002 - 16"

Liner: Cow split hide with KEVLAR stitching

#### Coating: Jersey lined

Applications: Used in areas such as industry,

transport, garages, workshops, construction. Not suitable for handling of chemicals.



#### **Disposable Nitrile Gloves Black**

Art. No. 00899 470...Size: M/L/XL

#### **Disposable Nitrile Gloves Blue**

Nitrile powder & silicone free. Art. No. 00899 470...Size: M/L/XL

#### **5 Year Shelf Life**

Applications: Laboratory work, pharmaceutical, chemical and electrical industries, house painting, polishing work, cleaning & maintenance.



#### Welding Gloves (Full Grain)

High-quality welding glove with full lining for all welding work with extreme heat development. EN388: 2.1.3.2

Art. No. 00984 315

Size: 10

Liner: Inner surface all cow hide, hand back and sleeve split leather

Applications: For all welding work with increased heat development



#### **Disposable Nitrile Gloves GRIP**

Powder free, protein free and skin friendly. EN420 and EN374-3:2003 Compliant (CAT III for chemical resistance)

Art. No. 00899 470 121/122/123

Size: M/L/XL

Applications: Automotive industries, laboratory work, food processing, pharmaceutical, chemical and electrical industries, house painting work, painting and polishing work, cleaning and maintenance work.



#### Welding Glove (Split Leather) Universal, lightweight assembly glove with nitrile coating . EN388: 3.1.3.2

Art. No. 00984 310 Size: 10

Applications: Light welding work, not for use in oily or greasy environments..



Voltage Protector Glove Powder free, protein free and skin friendly. EN60903, EN61482-1+2, CATIII Art. No. 00899 400 929/930 Size: 9/10

Applications: Installation, maintenance and repair work under live electric voltage; electrical supply and installation companies; electrical engineering workshops; maintenance and repairs to electric and hybrid vehicles; fire and rescue service personnel



NITRILE Protection Gloves Universal, lightweight assembly glove with nitrile coating . EN388: 4.1.1.1 Art. No. 00899 410 08/09/10 Size: 8/9/10 Liner: Sealed cotton interlock with knitted cuff.

Coating: Nitrile coating.

Applications: Light to medium load work, maintenance, light vehicle body construction, plumbing trade.



#### **NITRILE Chemical Protective Gloves**

Universal, light chemical protection glove made of nitrile with cotton velour on the inside. **EN388: 4.0.0.2** 

Art. No. 00899 435 08/09/10/11

Size: 8/9/10/11

Liner: Cotton velour

**Coating:** Nitrile coating.

Applications: Painting work, surface treatment, etching, coolants and lubricants, vehicle and machine maintenance, foods industry, galvanising baths, cleaning, handling pesticides



#### Head Protection & Fall Restraint

#### **Safety Helmet with Visor**

Art. No. 00899 200 97





#### Features:

- Durable ABS shell

- Polycarbonate (PC) brim protects the wearer's eyes from UV. This feature also offers more upward visibility and wide angle peripheral view in any direction, thus providing enhanced safety.

- 6 Points ratchet suspension with sweat band

- Adjustable harness for better fitting

- Weight: 430 g
- Adjustable size: 52-64 cm
- Conforms to EN 397 Certificate
- laboratory & outdoor work etc.

#### **Reflective Vest**

Art. No. 01984 318 8/81/82

Sizes: M/L/XL



#### **Regulation 3 Medical Kit**

Art. No. 01984 318 10



Barrier Tape Art. No. 01984 318 12



#### **Safety Helmet - STANDARD**

Art. No. 01984 001/002/003/004/005/ 006/007

White, Orange, Green, Blue, Yellow, Red, Pink.



#### **General Safety**

#### Coveralls

Art. No. 00899 021 212/213/ 214/215

#### Sizes: M/L/XL/XXL Description:

- Protective suit CE-CAT III, type class 5 & 6, white microporous film laminated to non-woven fabric with sewn seams with elasticated hood, ankles and wrists which maximize comfort and protection.

- Waterproof and durable, light weight, full freedom of movement, inexpensive, breathable and comfortable.

Conforms to EN 1149-1 antistatic standard, prevents static charges, thus minimising safety risk.

Conform to EN ISO 13982-1:2004+A1:2010 for Type 5 Barrier to airborne particulate materials and dust. - Conform to EN ISO 13034:2005+A1:2009 for Type 6 Barrier to limited liquid spray. Limited wear life, fullbody protection offer limited protection against liquid chemical, lacquers and paints, lubricants, polyurethane foams, mild acids and bases.

Conform to EN 14 126:2003 for Type 5-B & Type 6-B that against biological hazards and infective agents.
Conform to EN 1073-2:2002 for protection against radioactive contamination.

- Absolutely fluff-free, thus ideal for the painting field.

- Tear-and wear-resistant, even when wet.
- Not immediately flammable.

#### Full Body Harness's

Art. No. 01984 318 91 - Scaf Single lanyard Art. No. 01984 318 92 - Snap Single Lanyard Art. No. 01984 318 93 - Scaf Double Lanyard Art. No. 01984 318 94 - Snap Double Lanyard



#### Welding Apron 90x60

Art. No. 01984 318 1



#### Leather Spats Art. No. 01984 318 11



Welders Scull Cap Art. No. 01984 318 4







# **SAFETY MATTING - Anti Fatigue**







Rampmat 14mmx0.9Mx1.5M Art. No. 01984 400 1



Knee Saver 25mmx530mmx360mm Art. No. 01984 400 5



Orthomat Safety 9mmx0.6Mx0.9M Art. No. 01984 400 2



Coba Tape Black/Yellow 50mmx33M Art. No. 01984 400 6



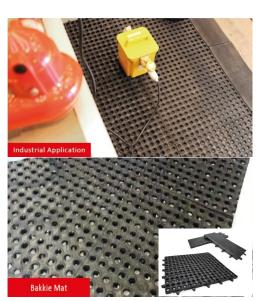
Coba Rib 3mmx0.9Mx2.5M Art. No. 01984 400 4



Grip Foot Black 50mmx 18.3M Art. No. 01984 400 7



Grip Foot "Conformable" 50mmx18.3M Art. No. 01984 400 8



MK3 "Bakkie Mat" Art. No. 01984 400 10



Kwiklok Floor Tiles Art. No. 01984 400 11

# **SAFETY - Locks**



# NüRTH

#### Brass Padlock - Security

Keyed to Differ

- \* Body made from solid brass
- \* Shackle made from hardened steel with NANO PROTECT coating (Corrosion Protection)
- \* Inner components made from non-corrosive materials
- \* Precision pin tumbler
- \* CS: Shackle protected for increased cutting and prying resistance











Art. No 01688 655 080 50mm Padlock Long Shackle

#### Art. No 01688 65 30 30mm Padlock

Art. No 01688 65 40 40mm Padlock

Art. No 01688 65 50 50mm Padlock

Art. No 01688 65 60 60mm Padlock

#### Mono Block Lock - Security

Keyed to Differ

- \* Body made from solid brass
- \* Shackle made from hardened steel
- \* Precision pin tumbler
- \* Hardened steel pin protects the narrow side of the lock body against sawing





ABUS N-82/90

Art. No 01688 82 63 ABUS 63mm insurance padlock

# Art. No 01688 82 70

ABUS 70mm insurance padlock



Non Conductive Padlock - Safety

Keyed to Differ

- \* Body made of lightweight aluminium with insulated plastic cover
- \* Shackle made from hardened steel with NANO PROTECT

coating, optionally with or without insulated synthetic cover.

- \* 6-Pin cylinder for high number of key differs
- \* Automatic locking for user
- \*Available in 10 different colours
- \* For spark-resistant requirements these locks are also available with brass body upon request
- \* Food Safe



Art. No 01688 74 401

Padlock 74/40 Black

Non-Conductive

Art. No 01688 74 402

Non-Conductive

Padlock 74/40 Blue



Art. No 01688 74 403

Non-Conductive

Padlock 74/40 Red

Art. No 01688 74 404 Non-Conductive Padlock 74/40 Yellow

81



Art. No 01688 74 409

Padlock 74/40 Purple

Non-Conductive



Art. No 01688 74 410 Non-Conductive Padlock 74/40 White



Non-Conductive Padlock 74/40 Green



Art. No 01688 74 407 Non-Conductive Padlock 74/40 Grey



Art. No 01688 74 408 Non-Conductive Padlock 74/40 Orange



Padlock 74/40 Brown

Non-Conductive

Art. No 01688 74 405



Art. No 01688 74 406

#### **SAFETY - Locks**





#### Laminated Padlock - Safety & Security

Keyed to Differ

- \* Laminated steel with ETERNA coating on each laminate for extreme corrosion resistance
- \* ETERNA; Non-hazardous,cadmium-free plating
- \* Tough, countersunk rivets
- \* Hardened steel shackle
- \* High-precision 5-pin tumbler, drilling and pulling protected
- \* Cylinder available in 2 versions: RH 5-pin cylinder & Master M1 4-pin cylinder
- \* Plastic bumper for easy identification
- \* Made in Germany
- \* Food Safe





Art. No 01688 41 402 ABUS 40mm Laminated Steel

Art. No 01688 41 50 ABUS 50mm Laminated Steel

#### All Weather Padlock - Security

Keyed to Differ

- \* Body made from solid brass
- \* Sealed lock body with cover seal and drainage channels
- to protect the cylinder against water and dirt
- \* Inner components made from non-corrosive materials
- \* Shock absorbing vinyl casing
- \* Stainless steel shackle
- \* Precision pin tumbler

#### **Diskus Lock - Security**

Keyed to Differ

- \* Original Diskus design: 360 degrees protection
- \*100% non-corrosive: shackle and all inner components made of stainless steel
- \* Diskus Deep-Welding Technology maximum strength
- \* Anti-cut plate
- \* Precision pin cylinder with extra plating for added
- corrosion resistance
- \* Made in Germany

Art. No 01688 24 70 ABUS Diskus 70mm





Art. No 01688 41 40 ABUS 40mm Laminated Steel Long



Art. No 01688 41 501 ABUS 50mm Laminated Steel Long

(ABUS)

ABUS 50mm SS Shackle All - weather

Art. No 01688 70 50

sealed



Art. No 01688 70 45 ABUS 45mm SS Shackle All - weather sealed

#### Diskus Lock Stainless Steel

#### Keyed to Differ

- \* Original Diskus design: 360 degrees protection
- \*Stainless steel inside and outside
- \* Diskus Deep-Welding Technology maximum strength
- \* Anti-cut plate
- \* Precision pin cylinder
- \* Cylinder can be rekeyed to match an existing key
- \* Cylinder available in 2 versions: RH 5-pin cylinder & Master

M1 4-pin cylinder

\* Made in Germany

Art. No 01688 24 701 ABUS Diskus 70mm Stainless Steel





# SAFETY - Locks



# VüRTH

Aluminium Padlock - Safety

Keyed to Differ R194.00 Ex Vat

\* Solid, anodized aluminium body

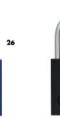
\* Shackle made of hardened steel with NANO PROTECT coating, also available in stainless steel or aluminium

- \* 6-pin cylinder can be rekeyed to match an existing key
- \* Available keyed alike, master keyed and grand master keyed
- \* Key-retaining version available on request
- \* Automatic locking for user convenience
- \* Cylinder cover available on request
- \* Food safe









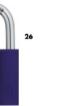


Gold

Art. No 01688 72 403

ABUS 40mm Aluminium









Green



Art. No 01688 72 404

ABUS 40mm Aluminium

Art. No 01688 72 405 ABUS 40mm Aluminium Orange

Art. No 01688 72 407 ABUS 40mm Aluminium

Art. No 01688 72 401 ABUS 40mm Aluminium Blue

Art. No 01688 72 410 ABUS 40mm Aluminium Black

Art. No 01688 72 406 ABUS 40mm Aluminium Purple

Art No 01688 72 408 ABUS 40mm Aluminium Yellow

Art. No 01688 72 402 ABUS 40mm Aluminium Brown

#### Safety Lockout Hasp

- \* Hold up to 6 padlocks
- \* Vinyl coated high tensile steel
- \* Available with interlocking tabs to prevent unauthorized opening

Red



Art. No 01688 711 Safety Lockout Hasp Red 45mm

AFETY REDBOX"

ABUS

Art. No 01688 712 Safety Lockout Hasp Red 60mm

Art. No 01688 835

Safety Red Box

#### Safety Red Box

- \* High level of stability in spite of low weight
- \* Ergonomic and space-saving fold-away handle
- \* Inside is exposed to light from all sides for better visibility of contents
- \* Lid features innovative and secure locking mechanism
- \* Patented wall bracket, also facilitates storing of padlocks
- \* Additional wall bracket can be ordered separately

#### Lockout Valve

\* High-quality polypropylene: long-lasting, robust and non-conductive

- \* Holds 1 padlock
- \* Unique, predetermined point at the top for valves with thread
- \* Stickers in various languages included



Art No 01688 305 Lockout Valve 188x142x51mm



Art. No 01688 307 Lockout Valve 225x18x61mm



Art. No 01688 310 Lockout Valve 319x277x77mm



Silver

Art. No 01688 72 409

ABUS 40mm Aluminium



# 븢 WüRTH

# Description

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#### Würth South Africa (Pty) Ltd.

Warranty Statement

Zebra and Red Line Hand Tools

#### Warranty Terms and Conditions for Würth Products

In accordance with the following terms and conditions, Würth Zebra and Red Line hand tools are covered by a lifetime factory fault warranty. This warranty is only applicable to the person/business that originally purchased the product directly from Würth South Africa and is valid from the date of purchase granted that an invoice for the product in question is provided. Würth commit, with certain exceptions, to exchange or repair any product which, upon examination by Würth, is deemed to have flaws or defects in either the manufacturing process and/or input components/materials.

Both Zebra and Red Line ratchets will not be covered by the warranty. If a ratchet has a factory fault upon receiving the ratchet, the purchaser must contact Würth South Africa within 7 days of receiving the ratchet. If the purchaser contacts Würth South Africa after a period of 7 days of receiving the ratchet, the warranty will be rendered null and void.

This warranty will only cover tools that were bought from the 1<sup>st</sup> of January 2017.

#### This Warranty will not apply if:

(a) Damages arise from product abuse, misuse, improper application, accidental damage, lack of maintenance, general wear and tear or any repair attempted by someone other than an official Würth approved repairer.

(b) The product has not been used or maintained in accordance with the manufacturer's instructions as provided with the product.

(c) The product is used in an application where it is not fit for purpose. This includes, but is not limited to observance of correct tensile strength ratings, suitable DIN/ISO standards, metric/imperial specifications, recommended tightening torques, or appropriate chemical product use.

(d) The product has been stored incorrectly. This includes, but is not limited to exposure to high or low temperatures, incorrect UV or other light, or excessive moisture as per the manufacturers' recommendations or stipulations of the Safety Data Sheet (where applicable).

(e) All recommended preparation and/or treatment processes have not been carried out as per the manufacturer's instructions.

(f) The product or packaging has been modified in such a way that renders any prior specification, rating or classification void. This includes, but is not limited to Dangerous Goods, Flammability ratings or Safe Transport classifications.

#### To claim this Warranty:

Any warranty claim is to be submitted in writing and accompanied by relevant invoice/s or proof of purchase. Please note the return of the product to a Würth Customer Service Consultant is mandatory for all warranty claims.





# 븢 WüRTH

#### Screwdrivers PH, Slotted, Torx



#### Slotted S/driver

0061325105-0.8x4.0mm 00613321055-1.0x5.5x100mm 0061332107-1.2x7.0x125mm 0061332109-1.6x9.0x150mm 00613421035-0.6x3.5x75mm 00613421055-1.0x5.5x100mm 00613421065-1.2x6.5x125mm 0061342108-1.6x8.0x150mm 0061342110-1.6x10.0x175mm 0061326104-0.8x4.0x300mm

#### Phillips S/driver

00613 252 2 - PH2 25mm 00613 322 2 - PH1 100mm 00613 422 1 - PH1 80mm 00613 422 2 - PH2 100mm 00613 422 3 - PH3 150mm 00613 262 2 - PH2 445mm

Ma MERICA O

#### Pozi Screwdriver

00613 423 1 - PZ1 80mm 00613 423 2 - PZ2 100mm 00613 423 3 - PZ3 150mm



#### Zebra Flexible S/driver

0061328606-6mmx150mm 0061328607-7mmx150mm 0061328608-8mmx150mm 0061328610-10mmx175mm 0061328613-13mmx175mm

#### S/Driver Rack (Empty)

Art. No. 00714 938 218



Round Shaft S/driver Set Art. No. 00613 923 26 (Sizes0.6x3.5/1.0x5.5/1.2x6.5/ 1.2x8.0mm - Slotted, PH1, PH2 )



Auto & Metal S/driver Set Art. No. 00613 901 5 - "3C" Art. No. 00613 932 25 - Normal (Sizes 1.0x5.5/1.2x7.0/1.6x9.0mm -Slotted, PH1, PH2)



 Wood Working S/driver Set

 Art. No. 00613 942 35
 Image: Comparison of the system of the system



Torx with drill hole Art. No. 00613 934 87 (Sizes TX 10, 15, 20, 25, 27, 30, 40)



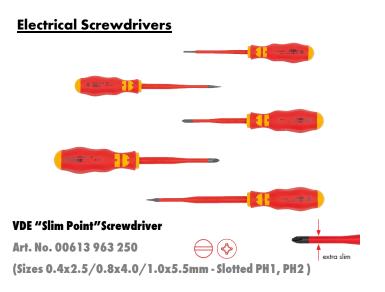
Screwdriver Set for Hexagon Head Art. No. 00613 936 6 (Sizes 6, 7, 8, 10, 12, 13mm)



Torx Screwdriver LONG Art. No. 00613 964 5 (Sizes TX 10, 15, 20, 25, 30)









Art. No. 00613 963 25 (Sizes 0.4x2.5/0.8x4.0/1.2x6.5mm - Slotted PZ1, PZ2 )

#### Precision Screwdrivers



TORX Precision Screwdriver Set Art. No. 00613 489 1 TX 5, TX 6, TX 7, TX 8, TX 9, TX 10, TX 15

#### **Magazine Screwdrivers**



PH&SL Precision Screwdriver Set Art. No. 00613 489 2 Slot: 0.3x1.5, 0.4x2.0, 0.4x2.5, 0.5x3.0 PH: PH00, PH0, PH1



HEX. Precision Screwdriver Set Art. No. 00613 489 3 Int: 1.5, 2.0, 2.5mm Ext: 2.5, 3.0, 3.2, 3.5mm



VDE Precision Screwdriver Set Art. No. 00613 489 4 Slot: 0.3x1.5, 0.3x1.8, 0.4x2.0, 0.4x2.5, 0.5x3.0 PH: PH00, PH0.



Zebra Reversible Screwdriver Set Art. No. 0061377



Magazine S/driver with 12 bits Art. No. 00613 600 2 (AW10, 20, 25, 30, PZ1, 2, 3, Tx10, 20, 25, 30, Slot 0.6x4.5)



T-Handle Ratchet Screwdriver Art. No. 00613 630 60 (Slot 5.5, Hex. 4 & 5mm, PH1, PH2, Tx10, 15, 20, 25, 30)





1/4" Mini Ratchet S/driver Art. No. 00613 630 50 (Slot 5.5, Hex. 4 & 5mm, PH1, PH2, Tx10, 15, 20, 25, 30)

#### **Rev. S/Driver Bits**

Art. No. 00613 801 1 (PH1x4mm Slotted) Art. No. 00613 801 2 (PH2x6mm Slotted) Art. No. 00613 802 1 (PH3x7mm Slotted) Art. No. 00613 803 2 (PH2xPZ2) Art. No. 00613 804 1 (TX10xTX15) Art. No. 00613 804 2 (TX20xTX25) Art. No. 00613 804 3 (TX30xTX40) (For set refer to page 5 Fig 1 )



Handle for Rev. S/Driver Bits Art. No. 00613 473 1







#### 1/4" Slotted Bits

Art. No. 00614 175 652 - 4.5mmx25mm Art. No. 00614 175 653 - 5.5mmx25mm Art. No. 00614 175 654 - 6.0mmx25mm Art. No. 00614 175 656 - 8.0mmx25mm



#### 1/4" Torx Bits

Art. No. 00614 311 0 - TX10x25mm Art. No. 00614 311 5 - TX15x25mm Art. No. 00614 312 0 - TX20x25mm Art. No. 00614 312 5 - TX25x25mm Art. No. 00614 312 7 - TX27x25mm Art. No. 00614 313 0 - TX30x25mm Art. No. 00614 314 0 - TX40x25mm Art. No. 00614 314 51-TX45x25mm



#### **Pozidriv Bit**

Art. No. 00614 112 51 - PZ1x25mm Art. No. 00614 112 52 - PZ2x25mm Art. No. 00614 112 53 - PZ3x25mm



#### **Phillips Torsion Bits**

Art. No. 00614 122 51 - PH1x25mm Art. No. 00614 122 52 - PH2x25mm Art. No. 00614 122 53 - PH3x25mm



#### **Torx Impact Bits**

Art. No. 00614 311 03 - TX10x29mm Art. No. 00614 311 53 - TX15x29mm Art. No. 00614 312 03 - TX20x29mm Art. No. 00614 312 51 - TX25x29mm Art. No. 00614 313 03 - TX30x29mm Art. No. 00614 314 03 - TX40x29mm



#### 1/4" Phillips Bits

Art. No. 00614 176 274 - No. 1x25mm (Yellow) Art. No. 00614 176 461 - No.2x25mm (White) Art. No. 00614 176 648 - No.3x25mm (Red) Art. No. 00614 176 735 - No. 1x50mm (Yellow) Art. No. 00614 176 774 - No. 1x73mm (Yellow) Art. No. 00614 176 736 - No.2x50mm (White) Art. No. 00614 176 775 - No.2x73mm (White) Art. No. 00614 176 737 - No.3x50mm (Red) Art. No. 00614 176 750 - No.4x32mm (Purple)

#### 5/16" Phillips Bits

Art. No. 00614 177 583 - No.2x32mm (White) Art. No. 00614 177 770 - No.3x32mm (red)



#### **ASSY Torsion Bits**

Art. No. 00614 125 10 - AW10x25mm Art. No. 00614 125 20 - AW20x25mm Art. No. 00614 125 25 - AW25x25mm Art. No. 00614 125 30 - AW30x25mm



#### 1/4" ASSY Bits

Art. No. 00614 511 0 - AW10x25mm Art. No. 00614 512 0 - AW20x25mm Art. No. 00614 512 5 - AW25x25mm Art. No. 00614 513 0 - AW30x25mm Art. No. 00614 521 0 - AW10x50mm Art. No. 00614 522 0 - AW20x50mm Art. No. 00614 522 5- AW25x50mm



#### Pozi Impact Bits

Art. No. 00614 176 641 - PZ1x29mm Art. No. 00614 176 642 - PZ2x29mm Art. No. 00614 176 643 - PZ3x29mm





#### 1/4" Pozi Bits

Art. No. 00614 176 651 - No. 1x25mm (Blue) Art. No. 00614 176 652 - No.2x25mm (Black) Art. No. 00614 176 653 - No.3x25mm (Green) Art. No. 00614 176 659 - No. 1x50mm (Blue) Art. No. 00614 176 776 - No. 1x73mm (Blue) Art. No. 00614 176 660 - No.2x50mm (Black) Art. No. 00614 176 661 - No.3x50mm (Green) Art. No. 00614 176 751 - No.4x32mm (Oranae)



#### 1/4" ASSY Bits

Art. No. 00614 511 0 - AW10x25mm Art. No. 00614 512 0 - AW20x25mm Art. No. 00614 512 5 - AW25x25mm Art. No. 00614 513 0 - AW30x25mm Art. No. 00614 514 0 - AW40x25mm Art. No. 00614 521 0 - AW10x50mm Art. No. 00614 522 0 - AW20x50mm Art. No. 00614 522 5- AW25x50mm



#### **Hexagon Bit**

Art. No. 00614 176 925 - 2.5mmx25mm Art. No. 00614 176 93 - 3.0mmx25mm Art. No. 00614 176 94 - 4.0mmx25mm Art. No. 00614 176 95 - 5.0mmx25mm Art. No. 00614 176 96 - 6.0mmx25mm



#### **Phillips Impact Bits**

Art. No. 00614 176 275 - PH1x29mm Art. No. 00614 176 462 - PH2x29mm Art. No. 00614 176 647 - PH3x29mm

#### **Impact Bits**

Art. No. 00614 250 115 - (PH2, PZ2, TX20, TX25, TX30, TX40)



# 🗮 WÜRTH



105Pcs Bit Set Art. No. 00614 250 300



30Pcs Safety Bit Set Art. No. 00614 250 30



1/4" Connector 25mm Art. No. 00614 176 700



1/4" Connector 50mm Art. No. 00614 176 700



1/4" Connector Piece Art. No. 00614 176 680



1/4" Quick Release Bit Holder Art. No. 00613 176 638



#### 1/4", 2-in-1 Adaptor Art. No. 00614 176 636

1/4" Bit Box Art. No. 00614 250 7

Bits





Extension 100mm Art. No. 00613 716



Quick Change Chuck Art. No. 00614 176 711



1/4" Adapter Bit Art. No. 00715 11 01



1/4" Socket Wrench 5.5mmx51mm Art. No. 00614 176 712



Heavy Duty Power Driver Art. No. 00614 900 0



1/4 Bit Box 9Pcs Art. No. 00614 250 20 - Phillips

(Contains 3xH1, 3xH2, 3xH3 Art. No. 00614 250 21 - Pozi (Contains 3xZ1, 3xZ2, 3xZ3)



1/4" Flexi S/driver with Quick Chuck Art. No. 00613 280 21



1/4" Screwdriver for bits (1/4") Art. No. 00613 430 31



Hex Bit Magnetic - SW7 Art. No. 00614 176 714 Hex Bit Magnetic - SW8 Art. No. 00614 176 715 Hex Bit Magnetic - SW10

Art. No. 00614 176 717

1/4" Magnetic Bit Holder Art. No. 00614 176 702



Mini Chuck for Power Driver Art. No. 00713 92 04

89







# Hook & Pick Sets

Art. No. 00715 55 335 - 258mm Art. No. 00715 55 345 - 140mm



#### 1/4" Flexi S/driver with Quick Chuck Art. No. 00613 280 21





ALLEN KEY T-Handle Set Art. No. 00613 913 6 (Sizes 2.5, 3, 4, 5, 6, 8mm)



TORX T-Handle Set Art. No. 00613 914 7 (Sizes Tx 10, 15, 20, 25, 30, 40, 45)



SOCKET T-Handle Set Art. No. 00613 912 05 (Sizes 6, 7, 8, 10, 13mm)





#### Allen Key Set



Allen Key Set Long 9Pcs with Ball End Art. No. 00715 40 100 - (1.5-10mm) Individual Allen Key (2-10mm) Art. No. 00715 40...



**Allen Key Set Long 9Pcs** Art. No. 00715 31 120 - Normal (1.5-10mm)



**Allen Key Set 7Pcs** Art. No. 00715 31 70 - Normal (2-8mm) Art. No. 00715 31 71 - Ball End (2-8mm) Art. No. 00715 31 55 - Ring Set (2-10mm)



**Torx Key Set 8Pcs** Art. No. 00715 36 70 - (TX9-40)



**Pliers** 

**Combination Pliers 180mm** Art. No. 00714 01 555



**Torx Key Set 8Pcs** Art. No. 00715 37 100 - (TX9-40)



Allen Key Set Imperial 10Pcs Art. No. 00715 311 110 - (1/16"-1/2")



Long Nose Pliers 210mm Art. No. 00714 01 557



Water Pump Pliers 250mm Art. No. 00714 01 563



Art. No. 00715 01 575





Art. No. 00714 01 560







VDE Combi. Pliers 200mm For working on live parts up to 1000 volts (AC) and up to 1500 volts (DC) Art. No. 00715 01 83



VDE Long Nose Pliers 200mm For working on live parts up to 1000 volts (AC) and up to 1500 volts (DC) Art. No. 00715 01 85



For working on live parts up to 1000 volts (AC) and up to 1500 volts (DC) Art. No. 00715 01 86



VDE Side Cutters 180mm For working on live parts up to 1000 volts (AC) and up to 1500 volts (DC) Art. No. 00715 01 89

# Electronic Snips



Art. No. 00714 07 39



#### Wire Cutting, Crimping & Stripping



Wire Stripper 0.5-4mm<sup>2</sup> Self-adjusting tool for cutting and stripping cables Art. No. 00691 500



Zebra Electrician Scissors Art. No. 00714 036 320



"VDE" Copper Cable Cutter For cutting copper and aluminium cable Art. No. 00714 01 585



VDE Electrical Installation Pliers 3-in-1 3 tools in one set of pliers: For cutting, stripping and removing insulation from electrical cables. Art. No. 00714 01 588



Crimping Pliers For insulated and non-insulated wire end ferrules Art. No. 00557 10



Crimping Pliers For insulated and non-insulated cable connectors Art. No. 00558 10



Crimping Pliers For non-insulated cable connectors Art. No. 00558 13



Crimping Pliers (Ins) Art. No. 01558 001 Picture slightly different to actual product





#### Vice Grip Pliers



Curved Jaw Pliers Art. No. 00714 09 08 - 250mm



Straight Jaw Pliers Art. No. 00714 09 10 - 250mm



C-Clamp Swivel Tips Art. No. 00714 09 23 - 280mm



Vice Grip Plier Set Art. No. 00713 09 28 (200mm, 235mm, 300mm)





Mobile Vice Grips Art. No. 00713 09 29



Shifting Spanners Art. No. 00715 221 04 -13mmx 110mm Art. No. 00715 221 08 -24mmx 210mm Art. No. 00715 221 12 -34mmx 310mm



Knee Pipe Wrench Art. No. 00714 06 60 - 1" Art. No. 00714 06 63 - 3"



Sheet Metal Sheers Art. No. 00713 03 100 - Right. Art. No. 00715 03 110 - Left.



Spring Band Clamp Pliers Art. No. 00714 577 111







Art. No. 00714 06 610 - 610mm Art. No. 00714 06 910 - 910mm Crowbar/Nail Puller Art. No. 00714 631 010 - 1000mm Art. No. 00714 631 060 - 600mm



Water Pump Pliers Art. No. 00715 02 23 - 250mm Art. No. 00715 02 34 - 400mm Art. No. 00715 02 341 - 560mm



Art. No. 00714 02 76 - 250mm



Self Adj. Water Pump Pliers Art. No. 00714 02 85 - 250mm



Clamping Wrench Art. No. 00715 02 50 - 270mm



#### Circlip Pliers Ext. Straight

Art. No. 00714 02 11 (3-10mm) Art. No. 00714 02 12 (10-25mm) Art. No. 00714 02 13 (19-60mm) Art. No. 00714 02 14 (40-100mm) Art. No. 00714 02 15 (85-140mm)



#### Circlip Pliers Ext. 90°

Art. No. 00714 02 16 (3-10mm) Art. No. 00714 02 17 (10-25mm) Art. No. 00714 02 18 (19-60mm) Art. No. 00714 02 19 (40-100mm) Art. No. 00714 02 20 (85-140mm)



Circlip Pliers Int. Straight

Art. No. 00714 02 02 (12-25mm) Art. No. 00714 02 03 (19-60mm) Art. No. 00714 02 04 (40-100mm) Art. No. 00714 02 05 (85-140mm)

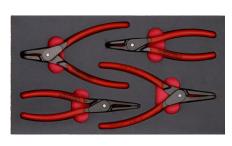






#### Circlip Pliers Int. 90°

Art. No. 00714 02 07 (12-25mm) Art. No. 00714 02 08 (19-60mm) Art. No. 00714 02 09 (40-100mm) Art. No. 00714 02 10 (85-140mm)



4Pcs Circlip Plier Insert Art. No. 00965 900 602 Set Contains: Art. No. 00714 02 03 (19-60mm) Art. No. 00714 02 08 (19-60mm) Art. No. 00714 02 13 (19-60mm) Art. No. 00714 02 18 (19-60mm)



Circlip Pliers for Shafts Art. No. 00715 02 20

#### **Spanners**



Zebra Combination Spanner Art. No. 00713 301...(5.5-34mm) Individual



Art. No. 00713 301 41 (6-22mm) Art. No. 00713 301 42 (5-34mm) Art. No. 00713 303 41 (3/8"-11/4")



"Ultra Slim" Combi Wrench Set 8Pcs Art. No. 00713 309 50



Ratchet Ring Wrench Set Art. No. 00714 263 50 Art. No. 00714 263...(Individual)



Multi Combi. Ratchet Set Art. No. 00714 256 50



Ratchet Spanner Set Art. No. 00714 259 50





**Combi. Ratchet Spanner Set** Art. No. 00714 251 100 - Set Art. No. 00714 251...(Individual)



#### **Double Ended Torx**

Art. No. 00714 226 8 (E6xE8) Art. No. 00714 221 012 (E10xE12) Art. No. 00714 221 418 (E14x18) Art. No. 00714 222 024 (E22xE24)



**Torx Double Ratchet Wrench Set** Art. No. 00714 254 100



**Double Ring Ratchet Spanner Set** Art. No. 00714 257 30



#### **Brake Pipe Spanners**

Art. No. 00714 240 080 (8x10) Art. No. 00714 240 124 (12x14) Art. No. 00714 240 147 (14x17) Art. No. 00714 231 618 (16x18)



#### **Double Socket Spanner**

Art. No. 00714 244 089 (8x9) Art. No. 00714 244 101 (10x11) Art. No. 00714 244 123 (12x13) Art. No. 00714 244 137 (13x17) Art. No. 00714 240 179 (17x19) Art. No. 00714 244 145 (14x15) Art. No. 00714 244 168 (16x18) Art. No. 00714 244 179 (17x19)



**Curved Double Ring Spanner** 

Art. No. 00715 23 17 (11x13) Art. No. 00715 23 19 (13x17) Art. No. 00715 23 20 (14x17) Art. No. 00715 23 21 (19x22)

#### **Sockets and Socket Sets**



**Multi Use Sockets** Art. No. 00713 113...1/4" (4-14mm) Art. No. 00713 123...3/8" (6-22mm) Art. No. 00712 134...1/2" (10-32mm)



#### **HEX Sockets**

Art. No. 00713 122...3/8" (8-17mm) Art. No. 00712 131...1/2" (10-36mm)



1/2" Torx External Art. No. 00715 132...(E10-E24) 1/4" Torx External Art. No. 00715 112...(E5-E10)



1/2" Tube Sockets Art. No. 00712 132...(12-32mm)



1/2" Allen Head Art. No. 00715 137... (6,7&8mm)



1/2" Multi Spline Art. No. 00715 138... (8, 10, & 12mm)



1/2" Torx Internal Art. No. 00715 133...(TX20-60) 60mm Long Art. No. 00715 134...(TX40-45)120mm Long 3/8"Torx Internal

Art. No. 00715 123...(TX15-40) 50mm Long







Universal Joint Art. No. 00713 118 301 - 1/4" Art. No. 00712 138 301 - 1/2"



1/4" Socket Wall Holder Art. No. 00713 111 01 3/8" Socket Wall Holder Art. No. 00713 121 01 1/2" Socket Wall Holder Art. No. 00713 131 01



1/4" 5 Star Socket with Hole Art. No. 00715 113 900



Impact Sockets Art. No. 00714 13...1/2" Art. No. 00714 14...3/4" Art. No. 00714 15...1"



Impact Tube Sockets Art. No. 00714 13...1/2" Art. No. 00714 14...3/4"



#### **Impact Socket Reducers**

Art. No. 00712 138 401 1/2" to 3/8" Art. No. 00714 12 09 3/8" to 1/2" Art. No. 00714 13 28 1/2" to 3/4" Art. No. 00714 14 19 3/4" to 1" Art. No. 00714 14 191 3/4" to 1/2" Art. No. 00714 152 02 1" to 3/4"



490mm 1/2" Power Bar Art. No. 00712 130 102



Repair Set for 00712 130 102 Art. No. 00712 130 100

#### Sockets and Socket Sets



Spark Plug Socket Art. No. 00715 51 50 - 3/8" (80mm) Art. No. 00715 51 47 - 1/2" (80mm)





#### **Extension Bars**

Art. No. 00713 118 106 - 1/4" (150mm) Art. No. 00713 128 103 - 3/8" (75mm) Art. No. 00713 128 110 - 3/8" (250mm) Art. No. 00712 138 105 - 1/2" (125mm) Art. No. 00712 138 110 - 1/2" (250mm)



Mag Socket Set Art. No. 00714 130 30



Multi Grip Socket Art. No. 00714 121 907 - 3/8" Art. No. 00714 131 907 - 1/2"



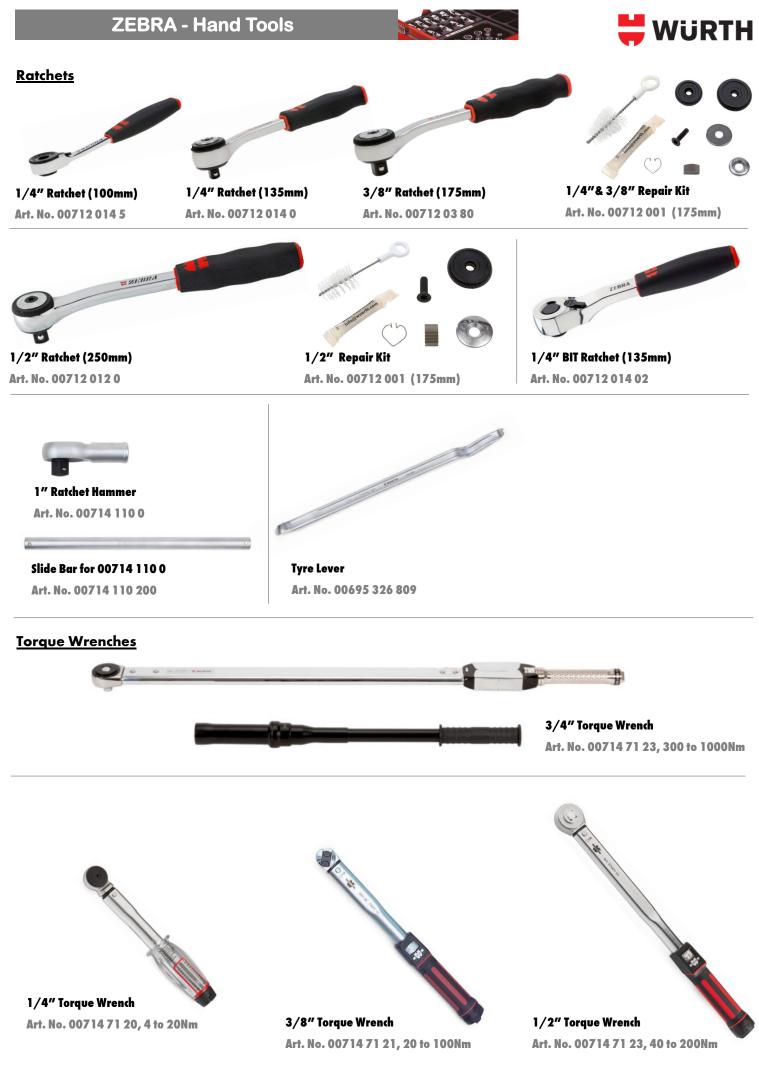
#### **Angled Extension Bars**

Art. No. 00713 118 102 - 1/4" (50mm) Art. No. 00713 118 104 - 1/4" (100mm) Art. No. 00715 12 40 - 3/8" (125mm) Art. No. 00715 13 40 - 1/2" (75mm) Art. No. 00715 13 41 - 1/2" (150mm)



**Impact Extension Bars** 

Art. No. 00714 13 22 1/2" 75mm (2003) Art. No. 00714 13 23 1/2" 150mm (2003) Art. No. 00714 14 17 3/4" 175mm (2006) Art. No. 00714 14 18 3/4" 150mm (2006)







#### Sockets and Socket Sets



1/4" Socket Bit Set 23Pcs Art. No. 00965 11 23



1/4" (Hex) Socket Set 16Pcs Art. NO. 00965 11 16 (4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm).



1/4" (Multi Use) Socket Set 32Pcs Art. NO. 00965 11 032 (4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm).



1/4" (Hex) Socket Set 32Pcs Art. NO. 00965 11 32 (4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm).



1/4" (Int./Ext.Torx) Socket Set 20Pcs Art. NO. 00965 11 180 (E4, 5, 6, 7, 8, 10, 11) (T8, 9, 10, 15, 20, 25, 30).



3/8" (Multi Use) Socket Set 22Pcs Art. No. 00965 12 022 (6, 6.3, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm).



3/8" (Hex) Socket Set 16Pcs Art. No. 00965 12 160 (8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm).



1/2" Multi Use Socket Set 23Pcs Art. No. 00965 13 023 (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 26, 27, 28, 30, 32mm).



1/2" (Metric Hex) Socket Set 23Pcs Art. No. 00965 13 230 (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 26, 27, 28, 30, 32mm).





#### Sockets and Socket Sets



1/2" (Imperial Hex) Socket Set 21Pcs

#### Art. No. 00965 13 21

(3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 11/16, 11/8, 13/16, 1 1/4").



1/2" (Int. Ext. Torx) Socket Set 21Pcs Art. No. 00965 13 210 (E10, 11, 12, 14, 16, 18, 20, 24)



1/2" (Allen Key) Socket Set 21Pcs Art. No. 00965 13 110 (A/F 5, 6, 7, 8, 10, 12, 14, 17, 19).



1/2" Socket Bit Set 31Pcs Art. No. 00965 13 310



1/2" Go Thru Socket Set 14Pcs Art. No. 00713 130 0 Art. No. 00713 130 01 - Ratchet



3/4" (Hex) Socket Set 15Pcs Art. No. 00965 14 150 (22, 24, 27, 30, 32, 36, 38, 41, 46, 50mm).



1/4" and 1/2" Socket Set Art. No. 00965 090 59



1/2" Repair Kit for 00965 090 59 Art. No. 00712 000 12

1/4" Repair Kit for 00965 090 59 Art. No. 00712 000 14



1/2"Long & Short Socket Set Art. No. 00965 13 35 (Short: 10-34mm, Long: 13-27mm)





#### **Tool Inlays and Trolley**



Zebra Screw Driver Set Art. No. 00965 900 501 ( 0.6 x 3.5; 0.8 x 4.5; 1.2 x 7.0; 1.6 x 9.0; PH1; PH2)



#### Zebra Spanner Insert Set 6-22mm 17 Pcs

Art. No. 00965 900 401 (6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16, 17, 18, 19, 20, 21, 22mm)

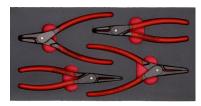


#### Zebra 1/4" Ratchet Socket Insert Set 33Pcs

Art. No. 00965 900 001



#### Zebra 1/4" + 1/2" Socket Insert Set 56Pcs Art. No. 00965 900 901



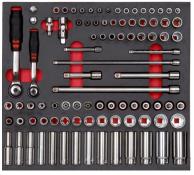
Circlip Plier Insert Set 4Pcs Art. No. 00965 900 602



Zebra Gooseneck Spanner Insert Set 12 Pcs

#### Art. No. 00965 900 405

(6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32mm)



Zebra 1/4" + 3/8" Socket Insert Set 91Pcs Art. No. 00965 900 903



Zebra 3/8" Ratchet Socket Insert Set 16Pcs Art. No. 00965 900 102



Zebra Plier Insert Set 4Pcs Art. No. 00965 900 600

Striking Tool Insert Set 14Pcs

Art. No. 00965 900 701



Zebra 1/2" Ratchet Socket Insert Set 22Pcs Art. No. 00965 900 202







Art. No. 00962 699 237







# Würth<br/>ZEBRA<br/>LOOLSWürth<br/>REDUNE<br/>TOOLSLIFETIME<br/>WARRANTYLIFETIME<br/>WARRANTY

#### Würth South Africa (Pty) Ltd.

Warranty Statement

Zebra and Red Line Hand Tools

#### Warranty Terms and Conditions for Würth Products

In accordance with the following terms and conditions, Würth Zebra and Red Line hand tools are covered by a lifetime factory fault warranty. This warranty is only applicable to the person/business that originally purchased the product directly from Würth South Africa and is valid from the date of purchase granted that an invoice for the product in question is provided. Würth commit, with certain exceptions, to exchange or repair any product which, upon examination by Würth, is deemed to have flaws or defects in either the manufacturing process and/or input components/materials.

Both Zebra and Red Line ratchets will not be covered by the warranty. If a ratchet has a factory fault upon receiving the ratchet, the purchaser must contact Würth South Africa within 7 days of receiving the ratchet. If the purchaser contacts Würth South Africa after a period of 7 days of receiving the ratchet, the warranty will be rendered null and void.

This warranty will only cover tools that were bought from the 1<sup>st</sup> of January 2017.

#### This Warranty will not apply if:

(a) Damages arise from product abuse, misuse, improper application, accidental damage, lack of maintenance, general wear and tear or any repair attempted by someone other than an official Würth approved repairer.

(b) The product has not been used or maintained in accordance with the manufacturer's instructions as provided with the product.

(c) The product is used in an application where it is not fit for purpose. This includes, but is not limited to observance of correct tensile strength ratings, suitable DIN/ISO standards, metric/imperial specifications, recommended tightening torques, or appropriate chemical product use.

(d) The product has been stored incorrectly. This includes, but is not limited to exposure to high or low temperatures, incorrect UV or other light, or excessive moisture as per the manufacturers' recommendations or stipulations of the Safety Data Sheet (where applicable).

(e) All recommended preparation and/or treatment processes have not been carried out as per the manufacturer's instructions.

(f) The product or packaging has been modified in such a way that renders any prior specification, rating or classification void. This includes, but is not limited to Dangerous Goods, Flammability ratings or Safe Transport classifications.

#### To claim this Warranty:

Any warranty claim is to be submitted in writing and accompanied by relevant invoice/s or proof of purchase. Please note the return of the product to a Würth Customer Service Consultant is mandatory for all warranty claims.





# 1/4" SOCKET WRENCH ASSORTMENT



Designation	Drive	Length
Ratchet		145 mm
Screwdriver handle	_	150 mm
Extension		100 mm
Extension	0	150 mm
Cardan joint	0	35 mm
3-way adapter		24.7mm
3/8" F*1/4" M.		
1/4" F*1/4" H. Coupler		25.4 mm
Socket 4.5		
Socket 5		
Socket 5.5		
Socket 6	-	
Socket 7	4	
Socket 8		24.8 mm
Socket 9	Ű	24.0 1111
Socket 10		
Socket 11		
Socket 12		
Socket 13		
Socket 14		
Bit PH 1		
Bit PH2	0	
Bit PH3		
Bit slotted 0.8×5.5		
Bit INHEX 3		
Bit INHEX 4	$\mathbf{\bullet}$	
Bit INHEX 5	U U	
Bit INHEX 6		25 mm
Bit TX 10		
Bit TX 15		
Bit TX 20		
Bit TX 25	0	
Bit TX 27		
Bit TX 30		
Bit TX 40		

Art. No. 05763 11 341

# **3/8" SOCKET WRENCH ASSORTMENT**



#### Art. No. 05763 12 170

- Material: CRV
- Surface: Chrome matt
- Supplied in a metal box with PS tray

Designation	Drive	Length	
Ratchet		196 mm	
Extension		125 mm	
Extension	0	250 mm	
Cardan joint	0	51.4 mm	
3-way adapter 1/2" F*3/8" M.		40 mm	
Socket 8			
Socket 9			
Socket 10		25.5 mm	
Socket 11		25.5 mm	
Socket 12			
Socket 13			
Socket 14	$\bigcirc$		
Socket 15			
Socket 16		27 mm	
Socket 17			
Socket 18			
Socket 19		29 mm	





# 1/2" SOCKET WRENCH ASSORTMENT



#### Art. No. 05763 13 231

- · Material: CRV
- Surface: Chrome matt
- Supplied in a metal box with PS tray

Designation	Drive	Length
Ratchet		250 mm
Extension		125 mm
Extension	0	250 mm
Cardan joint	0	68 mm
3-way adapter 3/8″ F*1/2″ M.		44 mm
Socket 10		
Socket 11		
Socket 12		
Socket 13		
Socket 14		
Socket 15		38 mm
Socket 16		
Socket 17		
Socket 18		
Socket 19		
Socket 20		
Socket 21		
Socket 22		
Socket 23		41 mm
Socket 24		
Socket 27		
Socket 30		44 mm
Socket 32		

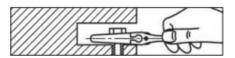
# **ADJUSTABLE SPANNER**



A(max.) mm	L	L inch	B(max.) mm	S mm	T
24	200	8	53	13	7
30	250	10	65	16	8
36	300	12	77	18	10

#### Design: adjustable.

Standard: DIN3117/ ISO6787. Material: chrome vanadium, forged. Surface: chrome-plated, heads polished. Geometry: jaw position 22.5°, righthanded model with metric measuring scale for quick and accurate recognition of jaw opening.



Head shape: narrow heads for use in confined spaces. Long jaw design for sure grip of deep-set bolts and nuts

Art. No. 05754 221 0	8 200mm
Art. No. 05754 221 1	0 250mm

Art. No. 05754 221 12 300mm





# **COMBINATION PLIERS**



# 

#### For gripping, holding and cutting hard and soft wire and cable

- High-quality tool steel ensures long tool life and precision of gripping and cutting surfaces
- Extra-long cutting edge also for thicker cables
- Ergonomic, comfort handle for pleasant working conditions and optimal force transmission

Cutting: inductively hardened precision cutting Torch hole: for gripping round materials Surface: chrome-plated all around Joint: lay-on

#### Art. No. 05772 01 556

# SIDE CUTTER



#### For cutting hard and soft wires

- Force-saving, clean cutting with milled precision cutting edge
- High-quality tool steel ensures long tool life and precision of cutting edges even under greatest stress
- Ergonomic, comfort handle for pleasant working conditions and optimal force transmission

Cutting: inductively hardened precision cutting Surface: chrome-plated Joint: lay-on

Art. No. 05772 01 553



# For gripping, holding and cutting soft and hard wires and cables

- High-quality tool steel ensures long tool life and precision of gripping and cutting surfaces.
- · Extra-long cutting edge also for thicker cables.
- Cutting edges: with additional inductive hardening
- Surface: chrome-plated
- Ergonomic, comfort handle for pleasant working conditions and optimal force transmission
- Joint: laid on

Art. No. 05772 01 557







# WATER PUMP PLIERS



Standard: DIN ISO 8976.

Material: chrome-vanadium-steel, tempered. Teeth: inductive hardened. Head: chrome plated. Joint: box, 7x adjustable self-locking on pipes and nuts no slipping on the workpiece. Ergonomic, comfort handle for pleasant working conditions and optimal force transmission

Applications: Pipes, nuts, flat workpieces.

Art. No. 05772 01 563

\* Packed in color window box.

# SCREWDRIVER SET Image: Stream of the set of t





# **T-HANDLE SCREWDRIVER HEX**



- With ball head, black point
- Blade: Round blade, chrome plated
- Drive: HEX

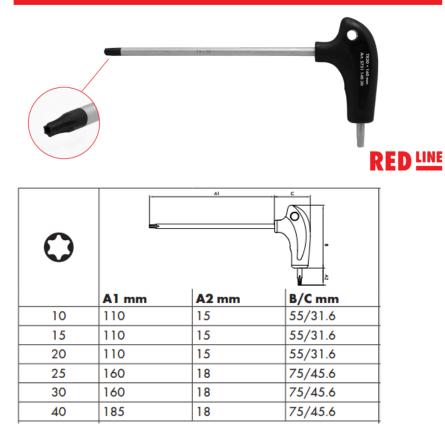
#### Art. No. 05751 914 061

0	8	A1	
	A1 mm	A2 mm	B/C mm
2.5	110	15	55/31.6
3	110	15	55/31.6
4	110	15	55/31.6
5	160	18	75/45.6
6	160	18	75/45.6
8	200	18	75/45.6

# 

\* Set packed in color window box.

**T-HANDLE SCREWDRIVER TX** 



- Blade: Round blade, chrome plated
- Drive: Torx, black point

#### Art. No. 05751 913 062



\* Set packed in color window box.

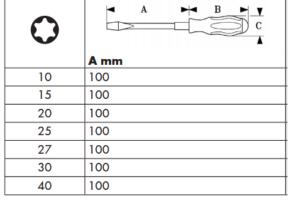
WURTH RED #

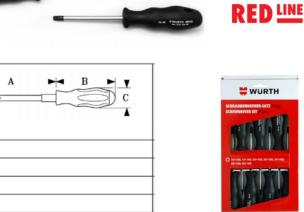
RED LINE

PZ2

# **RED LINE - Hand Tools**

# SCREWDRIVER SET





\* Packed in color window box.

# SCREWDRIVER CROSS-RECESS (PZ)

- Blade: Round blade, chrome plated
- Drive: ISO 8764-PZ, Black Point
- Standard: DIN 5262

$\bigcirc$				
	A mm	B/C mm	A inch	
PZ1	80	100/31	3 1/8"	
PZ2	100	110/34	4"	

- Art. No. 05751 233 1 PZ1
- Art. No. 05751 233 2 PZ2





TX screwdrivers

Art. No. 05751 934 8





## **COMBINATION SPANNER SET 6-22MM**





## Version: metric, short design

- Drive: Ring side double hexagon
- Standard: DIN 3113 / DIN 475-2
- Material: Chrome-vanadium-steel
- Surface: Chrome matt plated, open end polished
- Geometry: Ring side 15° angled down, openend position 15°

### Art. No. 05754 301 41

0	L	wı	dia. D	al	a2
mm	mm	mm	mm	mm	mm
6	100	16	10.4	4.8	3.4
7	110	16.8	11.8	5.4	3.5
8	115	18.7	13	5.6	3.8
9	125	20.6	14.1	6	4
10	135	22.4	16	6.3	4.5
11	145	24	17.2	6.8	4.9
12	155	26.3	18.5	7.2	5
13	165	28.3	19.8	8.3	5.6
14	171	30	21.2	8.5	5.7
15	185	31.9	22.6	9.2	6.1
16	195	34	24.1	9.3	6.5
17	210	35.2	25.3	9.6	6.8
18	220	37.5	27.2	10.1	7.2
19	230	39.7	28.4	10.2	7.3
20	240	41.4	29.5	10.8	7.4
21	245	43.2	31.4	11.1	7.6
22	248	45.3	32.4	11.7	7.9

#### Art. No. 05754 301 41

## **GOOSE NECK COMBINATION SPANNER SET 6-34mm**



0	L	wı	dia. D	al	a2
mm	mm	mm	mm	mm	mm
6	100	15.1	10.3	4.9	3.5
7	110	17.0	11.5	5.6	3.6
8	120	18.5	12.8	6.4	4.0
9	130	20.7	14.2	6.7	4.0
10	155	22.7	16.0	7.3	4.6
11	162	24.6	17.3	8.3	5.0
12	170	27.0	18.7	8.4	5.0
13	178	29.5	19.5	8.4	5.5
14	192	30.4	21.4	9.7	5.6
15	210	32.0	22.5	10.2	6.0
16	220	33.7	24.5	10.8	6.6
17	226	36.5	25.5	10.8	7.0
18	240	38.5	27.0	11.2	7.7
19	246	40.6	28.2	12.6	8.2
20	260	42.2	30.7	12.7	8.4
21	270	44.0	31.6	13.0	8.5
22	275	44.8	33.3	13.6	8.6
23	320	49.4	35.8	13.6	8.7
24	320	49.4	35.8	13.6	8.9
25	343	53.8	38.5	13.6	9.3
26	343	53.8	38.5	15.2	9.7
27	370	58.5	40.5	15.3	10.6
28	370	58.5	40.5	15.3	10.6
29	395	62.1	44.6	17.3	11.2
30	395	62.5	44.6	17.3	11.3
32	418	66.2	46.2	17.9	11.5

## Version: metric, short design

- Drive: Ring side double hexagon
- Standard: DIN 3113 / DIN 475-2
- Material: Chrome-vanadium-steel
- Surface: Chrome matt plated, open end polished
- Geometry: Ring side 15° angled down, openend position 15°

#### Art. No. 05754 301 470

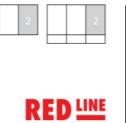


## **RED LINE - Hand Tools**









**Torx Screwdriver Set** Art. No. 05751 900 502

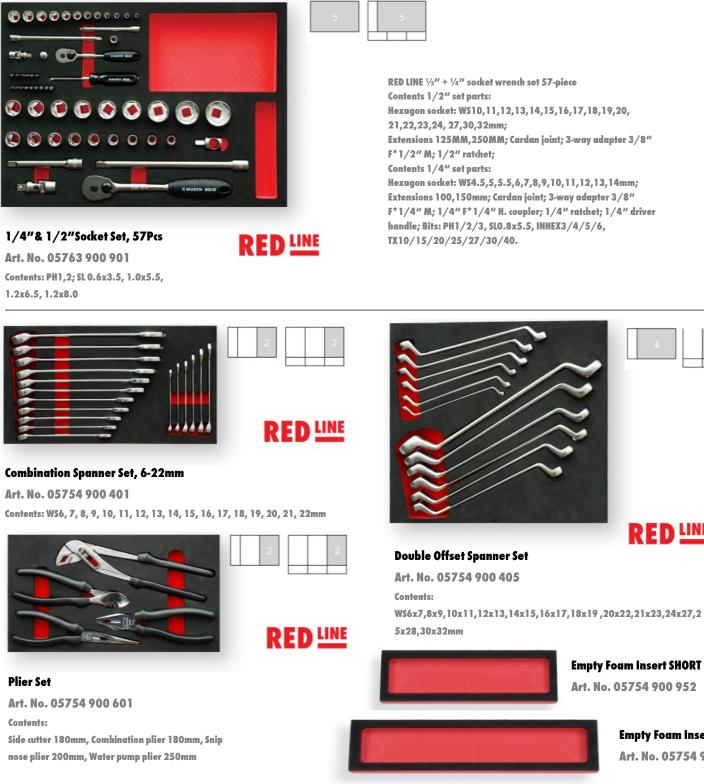
Contents: TX10, 15, 20, 25, 27, 30, 40



#### Slotted & Phillips S/Driver Set

Art. No. 05751 900 514

Contents: PH1,2; SL 0.6x3.5, 1.0x5.5, 1.2x6.5, 1.2x8.0

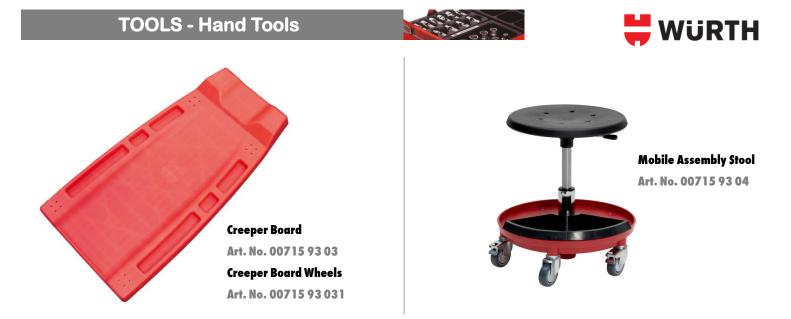


**Empty Foam Insert SHORT** 

**RED** LINE

Art. No. 05754 900 952

**Empty Foam Insert LONG** Art. No. 05754 900 960





Lunch Bag (3000x220x190mm) Art. No. 00715 930 242



Open Tool Bag (440x370x280mm) Art. No. 00715 930 081



5 Tier Tool Case (530x200x200mm) Art. No. 00715 93 24



**REDLINE Toolbox Complete** 



**ZEBRA** Toolbox Complete



Petrol/Diesel Canister 5Ltr Art. No. 00824 010 067



Wall Mounted Tool Cabinet (Empty) Art. No. 01957 354 124

## **TOOLS - ORSY Bull**







**ORSY BULL 5 Drawer** Art. No. 00962 330 042 Dimensions: 592x390x400mm Drawers: 5/480x335x62mm



**ORSY BULL 3 Drawer** 

Art. No. 00962 330 043 Dimensions: 592x390x400mm Drawers: 1/480x335x62mm, 2/480x335x125mm

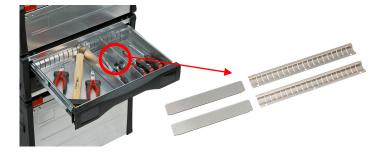


**ORSY BULL Top Loader - Waterproof** Art. No. 00962 330 012 Dimensions: 592x390x400mm Top Box: 495x334x343mm



**ORSY BULL Top Loader** 

Art. No. 00962 330 062 Dimensions: 592x390x400mm Top Box: 495x334x195mm Drawers: 2/480x335x62mm





**ORSY BULL Cart** Art. No. 00962 330 622 Dimensions: 610x407x200mm

**ORSY BULL Draw Partitioning & Separations** Art. No. 00962 330 510 - 62mm Drawers Art. No. 00962 330 520 - 125mm Drawers

#### **ORSY BULL Draw Partitions**

Art. No. 00962 330 511 - 62mm Drawers Art. No. 00962 330 521 - 125mm Drawers





**Mounting Rail for Vehicles** Art. No. 00962 330 730











**Rivet Nut Pliers** Art. No. 00917 101



**Rivet Nuts** Art. No. 00917... (Flat Head, C/Sunk, Knurled C/Sunk



Mandrel for 00917 101 Art. No. 00917 948 30/40/50/60 (M3/M4/M5/M6)





Art. No. 00915 12



Lazy Tong Riveter Art. No. 01937 1



**Broken Stud/Bolt Extractor** Art. No. 00690 14 **Replacement pin and nut** Art. No. 00690 141...

Wooden File Handle

Art. No. 00714 61...



Stud Extractor Socket 6-12mm Art. No. 00690 421 1



Easv Out Art. No. 00695 684 353

**Set of Workshop Files** Art. No. 00714 61 90 200mm in length.

### **WU Bodywork File**

Art. No. 00714 61 71 - 350mm - 9Z Art. No. 00714 61 72 - 350mm - 12Z

**Half Round Body File** Art. No. 0000714 61 710 - 9TPi

> **Pin Punch Set** Art. No. 00714 63 41 (Individual sizes available)



#### **Flat Iron File**

Art. No. 00714 61 02 - (H1) 250x25x6.3mm Art. No. 00714 61 06 - (H2) 200x20x5mm Art. No. 00714 61 08 - (H2) 300x30x6.7mm Art. No. 00714 61 11 - (H3) 200x20x5mm

#### **Half Round Iron File**

Art. No. 00714 61 34 - (H1) 200x20x6.7mm

**Round Iron File** Art. No. 00714 61 50 - (H2) 200x8mm



#### for the second second second second

**Thread Restoring File** 

Art. No. 00714 61 77 - Metric Art. No. 00714 61 78 - Imperial







**Telescopic Rod** Art. No. 00715 35 70 (290-740mm)



**Telescopic Magnet** Art. No. 00715 34 96 (155-670mm)



**Magnetic Lifter** Art. No. 00715 35 35 (460mm)





Art. No. 00714 70 10



**Magnetiser/Demagnetiser** Art. No. 00715 34 95



**Marking Tool AM** 

Art. No. 00714 70 09

**Glass** Cutter Art. No. 00714 70 11



**Pipe Cutter 3-30mm** Art. No. 00714 551 331 Art. No. 00714 551 940 - Blade



**Magnetic Bowl** Art. No. 00714 937 124

**Optical Fluid Tester** 

Art. No. 00704 510



**Oil Filter Remover** Art. No. 00714 57 10



**Ratchet Oil Filter Remover** Art. No. 00714 57 10



**Strap Wrench Oil** Art. No. 00715 57 20



**Pole Terminal Brush** Art. No. 00695 589 544



**Blow Out Gun** Art. No. 00714 92 13 **Extension Nozzle Blow Out Gun** Art. No. 00714 92 15



Infrared Thermometer

Art. No. 00715 53 110

peratures.

For touch-free measuring of surface tem-

5-in-1 **Car Clean Set** Art. No. 00899 500 004



Inflatable AMO Bag For rapid positioning and spacing when installing windows Art. No. 00715 67 80

Anti Freeze Tester

Art. No. 00853 600 1





Washable Seat Cover Art. No. 00899 500 014



**Wing Cover Magnetic** Art. No. 00899 600





Universal Lever

Art. No. 00715 74 47







Bearing Puller SPNW 160mm Art. No. 00714 523 161



Bearing Puller SPNW 200mm Art. No. 00714 523 202



Bearing Puller SPNW 250mm Art. No. 00714 523 252



Work Scissors, 250mm Art. No. 00714 03 17



# WüRTH

### **Knives**



Art. No. 00715 66 915



Universal Knife with Break Off Blade - 9mm Universal Knife with Break Off Blade - 18mm Art. No. 00715 66 920



Universal Knife with Break Off Blade with sliding safety lock - 9mm Art. No. 00715 66 061 Art. No. 00715 66 077 - Blades

0

Art. No. 00715 66 077 - Blades 9x85mm



**27Pcs Scraper Set** Art. No. 00715 66 40 Replacement Blades Art. No. 00715 66...



Universal Knife with Break Off Blade with sliding safety lock Art. No. 00715 66 211

0

Art. No. 00715 66 057 - Blades 18x100mm



**Scraper Blade** Art. No. 00715 66 42/43/44 -12/16/20mm



**Bevelled Blade** Art. No. 00715 66 45



**Universal Knife** Art. No. 00715 66 01 Art. No. 00715 66 028 - Blades



Utility Knife For Jap. Blades (1888) Art. No. 00715 66 35 - Knife Art. No. 00715 66 351 - Blade Art. No. 00715 66 352 - Blade for Plastic Art. No. 00715 66 353 - Blade for Wood



**Carpet Knife** Art. No. 00715 66 015 - Knife Art. No. 00715 66 028 - Blades



**Blade Scraper 180mm** Art. No. 00714 663 35 - Scraper Art. No. 00714 663 351 - Blade 40mm

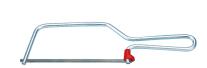


**Hacksaw Frame** 

Art. No. 00714 64 02

#### Blades

Art. No. 00603 300 13 - 24TPi Art. No. 00603 300 133 - 32TPi Art. No. 00603 301 13 18-32TPi



**Jnr Hacksaw Frame** Art. No. 00609 1 Blades Art. No. 00609 2



**Profile Gauge 400mm** Art. No. 00714 64 400





Tyre Pressure Gauge Art. No. 00715 54 05



Blow Out Gun Art. No. 00714 92 13 Extension Nozzle for Blow Out Gun Art. No. 00714 92 15



Foot Operated Grease Pump Art. No. 01715 300 0 - Pump Art. No. 01715 300 1 - Uni. Coupler Art. No. 01715 300 5 - 5M Hose



Shuttle Grease Gun - Art. No. 00986 05 (A.) Grease Gun - Art. No. 00986 00 (B.)



Cooling System Tester With inflatable sealing bellows Art. No. 00853 522 Art. No. 00853 521 - Spare Bladder



CO2 Leak Tester Leakage tester set for early detection of leaks between the combustion chamber and cooling system. Art. No. 00893 964 101 Art. No. 00893 202 - Replacement Fluid



Flaring Tool For brake and clutch pipes on cars and trucks Art. No. 00714 91 02



Panel Clamping Set Art. No. 00965 744 17 (Clips 00713 744 025/050)



Cargo Lashings Art. No. 00713 921 954 - 9.5Mx50mm Art. No. 00713 922 192 - 6Mx25mm

#### <u>Hammers</u>



2Kg Mallet Art. No. 00714 734 515



2Kg Mallet Art. No. 00715 732 200





Engineers Hammer Art. No. 00715 731 30

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# **TOOLS - Hand Tools** WüRTH **Ball Peen Hammer Carpenters Hammer Bumping & Pecking Hammer Claw Hammer** Art. No. 00715 733 02 Art. No. 00715 74 30 Art. No. 00715 733 116 Art. No. 00715 738 04 - 113Gr Art. No. 00715 738 16 - 454Gr Art. No. 00715 738 24 - 680Gr

**Simplex Soft Hammer** Art. No. 00715 72 30

## **Dent Lifter & Accessories**



**Paintless Dent Lifter Kit** Art. No. 00691 500 169



Art. No. 00714 34 52

## Dent Puller Adaptors for 00691 500 169

Art. No. 00691 500 154 - 16mm & 27mm (Packs of 5) Art. No. 00691 500 155 - 21mm & 32mm (Packs of 5)

Art. No. 00691 500 164 - Rectangular Dent adapter 16mmx32mm (Packs of 10)



**Chipping Hammer** 

Art. No. 01697 1

#### **Dent Puller Adaptors**

**Replacement Handle** 

Art. No. 00715 74 35

Art. No. 00691 500 115 - Yellow Round (Rigid) 40mm Ø Art. No. 00691 500 116 - Violet Round (Flex) 40mm Ø Art. No. 00691 500 117 - Yellow Oval 47x33mm Art. No. 00691 500 118 - Purple Oval 47x33mm Art. No. 00691 500 121 - Blue Round 35mm Ø Art. No. 00691 500 122 - Violet Drum Shape 47x33mm



Art. No. 00714 58 32



0

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#### **Electronic Hand Held Lamp**

Art. No. 00981 700 - 220V Art. No. 00981 700 1 - 8W/240V Globe Art. No. 00981 700 3 - Replacement Tube



LED Torch (Battery Operated) Art. No. 00827 901 Includes 3xAAA Batteries





ERGO Light Art. No. 00827 940 350



Elmo Multi Tester Art. No. 00715 53 175



Elmo Car Tester Art. No. 00715 53 07 For cars and trucks only. Voltage range 6-48 Volt



Multi Meter Art. No. 00715 53 370



Multifunction 6-24V DC Tester Art. No. 01715 53 080



Elmo Tester Art. No. 00715 53 100 Contactless voltage tester for AC circuits.



Test Lamp 6-24V Art. No. 00695 002 24



Auto Current Tester Art. No. 00715 53 090 -Standard Fuse. Art. No. 00715 53 091 -Mini Fuse.



Voltage Tester Art. No. 00715 53 05



Monitor Image Guide Scope Art. No. 00715 53 761 Can capture and store images.



Probe for Image Guide Scope Art. No. 00715 537 76

Laser Distance Measurer 80Mtr

Art. No. 05709 300 508







6Pcs Firmer Chisel Set Art. No. 00715 653 400 Sizes: 10, 16, 20, 24, 26, 30mm





Wooden Box for Chisels Art. No. 00715 939 001



One Hand Clamps 300/450/700mm Art. No. 00714 662 300/450/700



Forstner Bits Art. No. 00650 001 - Set Art. No. 00650 000... - Individual Bits



Spade Drill Bits Art. No. 00650 007 004 - Set Art. No. 00650 007... - Individual Bits



Glue Roller Art. No. 00891 186



Iron Screw Clamp Art. No. 00714 671... Various Sizes.

Art. No. 00714 642 103/105



Spring Glving Clamp Art. No.00714 661 900 - 60mm Art. No. 00714 661 901 - 100mm



Precision Steel Square Art. No. 00715 763 150 - 150mm Art. No. 00715 763 300 - 300mm



WURTH

Tape Measures 3/5/8M Art. No. 00714 64...





Art. No. 00714 644 210 - 100cm Art. No. 00714 644 203 - 300cm



Vernier Gauge Art. No. 00715 76 01



Precision Vernier with Gauge Art. No. 00715 76 10



Digital Vernier Art. No. 00715 76 11







30M Fibreglass tape measure Art. No. 00714 64 51



**Steel Tape Measure** Art. No. 00714 64 533 - 30Mtr Art. No. 00714 64 535 - 50Mtr



**Steel Rules** Art. No. 00695 072 300 - 300mm Art. No. 00695 072 500 - 500mm



**Platform Brooms Hard Bristle** Art. No. 01695 460 1 - 460mm Art. No. 01695 610 1 - 610mm **Platform Brooms Soft Bristle** Art. No. 01695 460 0 - 460mm Art. No. 01695 610 0 - 610mm



No. 5 Office Broom Art. No. 01695 5



500Gr Mop Art. No. 01695 500



**Heavy Duty Plastic Buckets** Art. No. 00695 770 12- 12Ltr Art. No. 00695 770 20- 20Ltr A general use bucket.



#### Car Wash Broom

Art. No. 00891 350 100 - Brush Art. No. 00891 350 104 - 1.5M Telescopic Pole





## Wurth MASTER Tool Warranty...

All machines are subject to strict quality checks before being added to the Wurth product line. Due to this, and constant product monitoring, at our Wurth Master Centre, you can be assured of true Professional Quality and Service at all times.

## Thank-you...

For choosing to use Wurth MASTER Power Tools. You can be assured that all tools are manufactured according to strict quality controls, so as to ensure that you not only have the right tools for the job but, that the right tools coupled with the highest quality, means you have a hard working and reliable tool, for your business.

## For us to validate a warranty claim...

- All Master Power Tools are covered by a 1 year warranty, that covers against manufacturing faults/defects...
- Units with burnt out armatures/field coils will be treated as abused and will not be covered under warranty...
  - In addition to the above, we offer a 1 year free service on bearings and brushes...
- Should the out of warranty repair cost be too high, we will offer a 20% Trade-In discount on a replacement machine...
- The decision as to whether a machine has been abused lies at the discretion of our Master Repair Workshop...
  - Chargeable repairs are subject to an hourly labour rate of R180.00



# 🖶 WüRTH

## 12V Battery Powered Driver Drill, 2Ah

Art. No. 05700 111 2

Extremely compact and powerful 10.8V lithium ion driver drill. Ideal for light drilling and screwing applications.

#### Compact, lightweight and ergonomic shape

For convenient and effortless work, even with applications above head height and in confined areas.

#### Li-ion battery packs

Long runtime per battery charge. The practical battery charge indicator tells you how much energy is left at all times.

### 2-speed gear unit and drill chuck

The cordless drill screwdriver is suitable for both screwing and drilling.

Overload protection Prevents overload damage to motor and battery. LED lamp

The working area is always well lit.



### 1-10mm Drilling (Max):

Metal - 10mm

Wood - 19mm

#### Max Screw Diameter



Drill (Max):

Steel - 10mm

7mm

Softwood - 30mm

Max. Screw Diameter



### Cordless Drill Screwdriver 14-A Light

Art. No. 05700 404 5

Compact and lightweight Li-ion cordless drill screwdriver. For light to medium-duty screwing and drilling tasks.

#### Compact And Lightweight Li-ion cordless drill screwdriver

For light to medium-duty screwing and drilling tasks.

Very compact, short design with low weight and belt clip: For pleasant, effortless work, including when working overhead or in confined spaces 2-Speed planetary gearing:

For powerful and versatile application options

LED lamp on the battery cover: The working area is always well lit. The drill chuck does not cast a shadow. With Li-ion battery packs: Compact and lightweight battery with long run life per battery charge



## BS 18-A Cordless Drill

Art. No. 05700 504 5 - 2Ah Art. No. 05700 509 2 - 5Ah Art. No. 05700 509 01 - <mark>NO BATTERIES/CHARGER</mark>

#### Four-pole motor

Better power distribution than conventional two-pole motor. **Robust** 

All components are rated for tough construction site conditions.

Drill chuck with carbide clamping jaws

The extra-tough clamping jaws grip hard in the shank of the drill.

## LED lamp on the battery block

The working area is always well lit.

#### **Delivery Scope**

2x5.0Ah Batteries (0700 916 535), 1xQuick Charger (00700 816), 1xORSY Carry Case Extremely powerful yet handy batterypowered impact drill driver with con-

> **Drill (Max):** Softwood - 82mm

Steel - 13mm

Max. Screw Diameter





#### 1/2" Battery Operated Impact Wrench

#### Art. No. 05700 510 01 - NO BATTERIES/CHARGER

Art. No. 05700 510 2 - 5Ah

Highly versatile cordless impact screwdriver with unique combination tool chuck, triple power control and low-maintenance, brushless motor.

#### Combination tool chuck

Combined 1/4-inch hexagon socket and 1/2-inch square drive, allowing one device to be used for even more applications

#### Efficient, low-maintenance, brushless EC Motor

For longer running time per battery charge and longer motor service life

#### 3-stage power setting

Three stages for speed/impact rate, for different applications and materials

#### Optimal illumination of the work area

Triple LED illumination

#### Convenient handle design

Ergonomically shaped and thin handle with soft component for a secure and solid hold

## Max Torque 185Nm

Screw Diameter M6-M16



# WÜRTH



## Hammer Drill, 3Ah

Art. No. 05700 801 4

Extremely powerful yet compact, with brushless EC motor and vibration dampening. Battery capacity can be selected freely thanks to PICK YOUR POWER.

#### Low-maintenance and durable motor

Brushless EC motor without carbon brushes and with electro-pneumatic striking tool for the same drilling performance as with a mains-powered tool.

#### Low weight, high performance battery with no memory effect Lithium-ion technology

#### Continuous monitoring of the battery capacity

Charge status display on the battery

#### Universal application

With impact stop, chisel function, clockwise/anti-clockwise rotation and throttle switch.

Fits well in your hand and allows for effortless work Light, compact and ergonomic design with vibration dampening.

#### Gives all the light you need when working

Positioning of LED light prevents shadowing caused by drill chuck



75mm

concrete:

SDS Plus





# 븢 WüRTH

#### Jig Saw STP 18A

Art. No. 05700 506 01 - NO BATTERIES/CHARGER

Accurate and high-performance 18 V cordless jigsaw

SDS quick-change system saw blade mount

## For quick, easy and tool-free saw blade changes.

#### Batteries with Li-ion technology and charge status display

Low weight, high performance, and almost no self-discharging of the battery. No memory effect. The charge status display means that the available charge is visible at any time.

# Four settings for pendulum lifts, including infinitely adjustable speed control

Suitable for universal use, since the magnitude of both the lift and the speed can be ideally adjusted to a wide variety of materials.

#### Lightweight, compact and ergonomic design with rubberised handle

The machine sits easily in the hand, allowing low-fatigue work.

#### Switchable LED on the saw blade mount

Well illuminated working area, saw blade insertion area is brightly lit.

### Cordless Grinder EWS18 - NO BATTERIES/CHARGER

Art. No. 00700 236 01

Handy battery-powered angle grinder for mobile applications up to a disc diameter of 125 mm. Choose the battery power you need with PICK YOUR POWER

#### Optimum power distribution

Similar to all-wheel drive, the four-pole motor distributes power better than with conventional two-pole motor.

## Can be operated with only one hand

Flexible applications, even in inaccessible places

#### Overload and restart protection

Added safety when working

Low weight, high performance battery with no memory effect Li-ion technology

#### Continuous monitoring of the battery capacity Charge status indicator on battery

#### Cordless Sabre Saw SBS 18-A - NO BATTERIES/CHARGER

Art. No. 05700 505 02

Powerful yet manageable battery-powered sabre saw with lithium -ion technology. Choose the battery power you need with PICK YOUR POWER.

Low weight, high performance battery with no memory effect Li-ion technology

Speed can be easily adjusted for different materials 2-speed

Quick, one-handed, tool-free blade change Quick-change saw blade mount



**Comfortable and non-slip hold** Soft grip

#### Stroke Length: 23mm

## Max Cutting:

Wood -120mm Steel - 8mm







#### Farmers Drill

#### Art. No. 00702 315 1 (2176)

Compact, powerful drill driver for working at very high torques, e.g. holes with large diameters, series screw connection and agitation work

#### Three-stage gear reduction

For higher torque and a longer service life for the machine Soft start Increases the level of safety and protects the wrist and the motor Constant electronics For uniformly high torque throughout the entire speed and load range Electronic torque adjustment The machine turns off once a pre-set torque is reached. Right/left rotation Carbon brush switches mean that the same torque can be achieved in both running directions Cable change system Defective cables can be easily replaced

## Chuck Diameter:

1-10mm Drilling (Max): Metal - 16mm Wood - 70mm Aluminium - 22mm





#### Screw Gun

Art. No. 00702 050 0 Extremely light and handy dry construction driver.

#### Specially designed for dry wall screws up to Ø 5 mm

Saves time since the screwing speed can be perfectly matched to the dry wall screws.

#### Quick-change cable A longer cable can be connected in just seconds if necessary.

Easy and convenient to use Making it possible to work for long periods without fatigue. Adjustable depth stop Easy-to-adjust screwing depth



## Drill/Screwdriver BM 10-XE Drill

Art. No. 00702 327 2 600W drill for quick drilling in wood, plastic and metals.

Robust metal quick-action drill chuck Ensures high precision and a long service life.

### Electronic speed control

Continuously adjustable speed permits gentle force delivery and allows the device to be matched to any application.

#### Clockwise/anti-clockwise rotation

Inserted screws can be removed. Thanks to direct carbon brush changeover, maximum torque is achieved in both running directions.

## Chuck Diameter:

1-10mm Drilling (Max): Metal - 10mm Wood - 25mm Aluminium - 10mm Stainless Steel - 8mm







#### 13mm Percussion Drill

Art. No. 05717 001 011 Powerful compact and lightweight 650W impact drill with keyless chuck.

Keyless chuck for convenient and quick drill changes. 2 mode function (drilling and impact drilling). Ergonomic handle with rubber handle for increased operator comfort. Electronic trigger with adjustment wheel for regulating of speed. Additional side handle with depth stop indicator. Lock button for continuous operation

Chuck Diameter 1-13mm Drilling (Max): Softwood - 25mm Concrete - 13mm Steel - 10mm





#### 24mm SDS Hammer Drill

Art. No. 05708 202 1

Lightweight, manageable 750-W hammer drill with interchangeable drill chuck and chiselling function for universal use

#### Compact:

Ergonomic shape and lightweight for continuous use without rapid signs of fatigue.

**Interchangeable drill chuck for versatile applications:** The machine can be converted from SDS to a standard drill chuck in just a few steps.

#### Universal:

The machine's chiselling function also makes it suitable for corrective chiselling work.

\* SDS Plus Drills \* Optional Articles Art. No. 00648...



Concrete: 4-24mm (Ideal in concrete 6-16mm) Hollow Drill bit into masonry: 68mm







#### 32mm Drill and Chisel Hammer (SDS Plus)

Art. No. 00702 543 2

Rugged drill and chisel hammer in the top SDS-plus performance class for drilling diameters up to 32mm in concrete.

#### Rapid drilling progress and extremely smooth running

The anti-vibration system protects the user's joints. In addition, the drilling times are shortened due to a high impact power.

#### Chisel function with 4.2 joule impact strength

Eliminates the need for an additional chipping hammer in many cases.

#### 24-position chipping adjustment

Allows adjustment to different working angles while chiselling, minimising fatigue.

#### Drilling (Max):

Concrete 6-32mm Steel - 13mm Wood - 32mm Hollow drill bits in masonry - 90mm









#### 10Kg Hammer Chisel (SDS Max)

Art. No. 00702 571 1

Hardest hitting 10Kg hammer (25 J) with long service life, for heavy duty demolition work and for making holes in walls.

#### High output power

With specially hardened tool chuck, optimised dust seal and high-performance motor with high power reserve.

## Best in class among 10 kg hammers

Removal rate of approximately 490 kg concrete in 60 minutes

#### Vibration-damped ergonomic handle

Protects joints and allows safe and low-fatigue work.

#### Control electronics

Enable continuous adjustment of the impact rate, even under load.

## Constant electronics

Ensure a consistent impact rate and impact strength.

#### Warning light

Signals that the carbon brushes will need to be replaced in approx. 8 working hours.

Carbon brushes with automatic cut-out function

## With a particularly long service life.

12-position lockable chiselling position

Allows adjustment to various working angles, thereby protecting the user.

#### Fully isolated

For maximum electrical safety.

#### SDS-max automatic mount

Simply start using the tool and it will lock through rotation.

#### Large in-out slide switch.

Easy to operate, even when wearing gloves.

		Master Master
Voltage	230V	
Power Input	1500W	
Power Output	950W	
Impact freq. at nom. output	900-1890rpm	
Single impact strength/energy	6-25 J	
Chisel cap in concrete	490Kg/h	
Chisel adjustment	12 x 30°	
Cable length	4M	
Weight	10.1Kgs	
Tool fixture	SDS	
Weight	2.2Kgs	

### 1/2" Impact Wrench

Art. No. 00702 317 0

Powerful, lightweight electric impact screwdriver for M 6 to M 18 screws. Central handle and favourable position of centre of gravity ensures effortless single-handed operation.

#### Effortless Work

Impact mechanism with low back torque

## Adjust impact power to the task at hand

Throttle switch with adjusting wheel

#### Suitable for stationary work

Suspended bracket (spring balance)

#### Easy to use (including for left-handed users)

- Compact design
- Easily accessible right/left directional switch
- Central handle for favourable position of centre of gravity





# 븢 WüRTH

Industrial...

Angle Grinder EWS 24-230

2400 watt angle grinder, for disks with

#### Light Work... Angle Grinder LIGHT

850 W angle grinder with slim grip circumference and 115 mm protective hood. Ideal for light grinding and cutting work, such as deburring.



Ergonomic design: The compact angle grinder offers an outstanding weightperformance ratio thanks to its small grip size, ensuring low-fatigue work.

**Restart protection:** Following an interruption in the power supply, the angle grinder does not restart unintentionally, significantly reducing the risk of injury.

Rapidly adjustable protective hood: Enables rapid adjustment of the protective cover without the use of tools.

Art. No. 05717 004 01

#### Safety Angle Grinder SWS 230

Angle grinder of the highest performance class, featuring a unique safety package, comprising of a run-out brake, restarting protection, gentle start-up, and a patented, quick clamping system. Discs can be changed without any tools.

#### Patented electrical run-out brake

Stops the disc completely in less than 3 seconds, reducing the risk of accident by a disc that is still running.

#### Patented quick-action clamping system

tool-free disc change secures the tool evenly, thereby preventing damage. Can always be detached manually.

The quietest angle grinder in its class thanks to sound insulation (the sound pressure level according to EN50144 is only 86 dB (A)).

Optimum working position when grinding or cutting through:

- Handle can be rotated in 4 positions (in 90  $^\circ$  increments, including upwards)

- Additional handle which can be screwed on to the right or left

Electronically-controlled start-up current limitation protects the circuit. The angle grinder accelerates gently and evenly.

Restart protection prevents accidental start-up following a power failure. Robust motor with a large power reserve for the toughest applications. Optimal dust protection

Thanks to field banding and special air-guidance concept.

Optimal motor cooling and prevents the switch from becoming dirty.

Large vents upstream of the switch area.

Long safety switch with a power-on inhibitor on the top of the housing and locking option for continuous running.

Protective hood can be turned and removed quickly without tools

Cut-out carbon brushes prevent motor damage

4 Metre connecting cable

#### Industrial... Angle Grinder EWS 12-125 SOLID

1,200 watt, robust angle grinder for fast working progress and long service life. Ideal for continuous intense rough machining and cutting work. With antivibration handle



**Restart protection:** The angle grinder will not restart unintentionally following an interruption to the power supply, significantly reducing the risk of injury.

Recoil protection: Mechanical decoupling ensures no recoil if the disk locks. For a high level of protection for the user and rapid continuation of work.

Quick adjustment of protective cover:Enables quick adjustment of the protective<br/>cover without the use of tools.EWS 12-125Art. No. 05707 040 0



### Angle Grinder EWS 17-125Q POWER

Powerful 1700-watt handy angle grinder for removing material as quickly as possible and achieving maximum productivity. Ideal for heavy-duty roughing and cutting work. With anti-vibration handle.



**Constant electronics:** Enables rapid progress with work as the speed remains constant even under load.

**Restart protection:** Following an interruption in the power supply, the angle grinder does not restart unintentionally, significantly reducing the risk of injury.

**Overload protection and soft start:** Increase in service life and level of operating safety offered by the machine.

**Recoil protection:** Mechanical decoupling ensures no recoil if the disk locks. For a high level of protection for the user and rapid continuation of work.

"Q-Nut" quick-clamping nut and quickadjustment protective cover: The quickclamping nut enables discs to be replaced quickly at the push of a button – without the use of tools. This quick-change system ideally supplemented by the quick-adjustment protective cover. EWS 17-125 Art. No. 05707 006 2



Handle can be rotated in 90° increments:

Optimum working position for both grinding and cutting.

Vibration damping on both handles: Less fatigue during work.

Twist-proof protective hood: Adjustable without tools, for rapid and effective work

**Recoil protection:** If the wheel suddenly blocks, the power supply to the motor is interrupted, considerably reducing the danger of injury.

**Overload indicator:** To prevent motor damage, an LED comes on if the unit becomes overloaded.

Extremely slimline housing: Makes it easier to work with the angle grinder.

**On/Off switch with intelligent electronics:** Restart protection, overload protection, soft start

#### Optimised dust-protection concept

Cool air is sucked in at the rear ventilation slots and blown out at the front by the gear head EWS 24-230 Art. No. 00702 446 10





#### Straight Grinder GS 700 - E

#### Art. No. 00702 520 0

A small and high-output power package. For milling and grinding work.

#### Compact and light

Thanks to the new lightweight design of the tool Safety switch If the tool blocks, the power supply is interrupted immediately **Restart protection** To prevent an accidental restart of the tool Thermal overload protection Cut-out carbon brushes for protecting the motor

Long service life Insensitive to dust with coated field coil and winding protective grille.

## Straight Grinder Long Nose GSL 950 - E

Art. No. 00702 522 0

Used for surface processing

#### Spindle stop

Block the gear with the push of a button and change the tool without a second key.

Compact and light Conical thanks to the new lightweight design of the collar. Tight

spaces are easily accessible as a result. Comfort and safety

- Removable rubber cap and additional handle for safe, convenient workina

- Safety switch, if the tool blocks, the power supply is interrupted immediately

Restart protection, to prevent accidental restart of the machine Thermal overload protection, cut-out carbon brushes for protecting the motor

#### Long service life

Insensitive to dust with coated field coil and winding protective

## **Electrical Disc Sander**

### Art. No. 00702 129 0

Eccentric sander with 150 mm dia. sanding plate. With

two additional stroke stages for coarse and fine sanding.

Simultaneous rotating and oscillating movement.

Results in high removal and thus time savings.

#### Integrated dust extraction.

As required, you can also work without the external extraction function.

Adjusting wheel for the adaptation of the rotation and oscillation rates.

Sensitive materials such as veneer or thin layers of paint can be processed without a problem.

### Min/Max Idle:

4200-9200rpm

Min/Max Orbital: 8400-18400 1/min

**Oscillating Diameter:** 

1st Gear: 2.8mm 2nd Gear: 6.2mm

2Ka









## Collet Chuck:

6mm

Min/Max Speed: 2500-8700rpm



6mm Min/Max Speed: 13000-34000rpm

Collet Chuck:



#### Orbital Power Sander ESS 115

Art. No. 05707 700 0

For the clamping of abrasive paper without an adhesion system with dimensions 230x115mm and 10 fold perforation.

#### Excellent grinding finish

- Low-vibration and long-lasting oscillation system
- Achieves perfect sanding results with almost no sanding grooves

#### Robust clamping system for versatile use

- Universal clamping system permits the use of sandpaper with and without Velcro.
- Use of abrasives up to 10 mm thick

#### Integrated dust extraction

- Easy-to-empty dust collection cartridge
- Self-generated dust extraction and washable polyester filter

#### Clean work

Additional extraction with side extraction channels on the Velcro abrasive pad.

#### Stronger hold when connecting external vacuum cleaner.

Universal extraction connection with fluting

#### Circular Saw HKS 65-E

#### Art. No. 05706 600 0

1800 Watt hand-held circular saw with low weight and high cutting speed. With matching guide rail, also ideally suited for precise cuts.

#### Ergonomic design

Low weight for perfect handling. Base plate from die-cast aluminium

#### **Constant electronics**

Enables rapid progress with work as the speed remains constant even under load.

#### Speed pre-selection

Controllable speed for matching to each operation.

#### Soft start

Improves safety for the user and protects the motor.

#### Suction device

Almost no sawdust in the work area if used in conjunction with a Würth industrial vacuum cleaner.

#### Biscuit Joiner HVF 710 - S

#### Art. No. 00702 907 1

Powerful, robust 710W machine for stable and exact joints in hard and soft wood, particle board and plastic with wooden biscuits. Also suitable for repairing material flaws with wooden patches. Max Rotation:

- Swivelling front plate with scale for mitre connections of 0-90° (continuously variable), with 22.5°, 45° and 67.5° grid patterns
- Height-adjustable front plate for various material thicknesses with scale of 0-26 mm (0-1 inch) and 3 fast settings on revolver depth stop
- Preset milling depth for wood connection plates, sizes 0, 10 and . 20, and Duplex (D), Simplex (S) and Max with fine adjustment.
- Attachable plastic plate protects the hand from the cutter.

## 6Kc

6000rpm

0-90°

Min Mitre Angle:











# 0-45°

Min/Max Idle:

4200-9200rpm

Min/Max Orbital:

.7Ka











#### **Belt Sander**

Art. No. 00702 588 1 Belt sander for 533 x 75 mm sandpaper with long service life and low weight, therefore also suitable for vertical and overhead sanding.

Allows sanding right up to the edge Removable additional handle

Convenient sanding belt changes Easy-to-operate quick-action clamping lever

Belt speed adapts to the material Adjusting wheel on On/Off switch

Long service life and low wear Rugged toothed belt and metal wheels

Easy to operate even while wearing gloves On/Off switch with locking button

Simple belt regulation by adjusting the wing screw

Internal extraction possible Dust bag provided

#### Electric Planer EH4

Art. No. 00702 816 1 (2267) High-performance planer with extra-large chip ducts and chip bag for fault free, clean operation.

## High-performance 1050 W motor

Low-fatigue low-effort planing, even with hard woods. Large-diameter blade shaft Perfect surface finishes thanks to high circumferential speed. High-volume chipping bag with fill level display Eliminates almost all cleaning in the surrounding area. Chips can be ejected to the right or left (adjustable) Greatest possible level of flexibility when working.



### Jig Saw STP 140 Exact - B

Art. No. 05706 701 1 Oscillating saw especially for work with a demanding requirements for precision.

#### High precision

An innovative saw blade guide minimises saw blade deflection. The result is a cut with maximum precision.

#### Quiet running

Low vibrations for extremely quiet operation. This makes the machine easier to handle, thus improving the precision of the cut.

#### Compact

The compact, lightweight design with small handle circumference permits optimum saw control.

#### User-friendly

Fast and simple: No additional tool is required to change the saw blade or adjust the magnesium foot plate.

#### Stroke Length:

26mm

Max Cutting: Wood -140mm Steel - 10mm Aluminium - 20mm





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#### Portable Band Saw PBS120

#### Art. No. 00701 323 0

Portable metal band saw with automatic sawing frame lowering. Ideal for use on construction sites.

#### Safe and simple

Precise cutting results can be achieved with incredible ease owing to automatic lowering of the sawing frame with 4 adjustable lowering speeds, as the correct contact pressure can be applied every time to prevent the sawing belt from deviating.

#### Rapid sawing progress

60% faster cutting thanks to reverse direction of rotating of the sawing belt in comparison to clockwise rotating bandsaws.

#### Suitable for mobile use

Tool can be carried easily owing to ergonomic handle and compact and lightweight construction.

#### Constant and adaptable cutting speed

Powerful 1,300-watt motor with constant electronics facilitates an optimal cutting speed matched to the work piece that can be selected according to the size and temperature sensitivity of the materials.

#### Rapid setting of popular standard mitre joints

Fixed angle stops 0°, 45°, 60°

Dry cutting

## Stroke Length:

26mm

#### Max Cutting:

Wood -140mm Steel - 10mm Aluminium - 20mm







## Replacement Blades

Art. No. 00602 401 442 - 11TPi Art. No. 00602 441 443 - 14TPi









# 🖶 WüRTH

Polishing Machine PM 200 - E

Art. No. 00702 453 0 (2251)

Powerful polishing and burnishing machine in a compact and handy package.

#### Two-in-one, for painted and metal surfaces

With the corresponding accessories, the PM 200-E replaces a burnishing machine.

Extremely handy and lightweight.

Minimal force needed when working side surfaces.

## Double transmission reduction.

Enables very low speed for careful, targeted polishing. Soft start and restart protection (after a power cut)

Increased user safety.

## Min/Max Idle: 900-2700rpm

Spindle:

M14



### Electronic Heat Gun

Art. No. 00702 202 0 Handy light unit, with step-less temperature adjustment.

#### Rugged ceramic heater

- Long service life
- Low sensitivity to jolts

## Easy and ergonomic

Making it possible to work for long periods without fatigue.



50-600°C Air Stream:

150, 300, 500 l/min





### Electronic Hot Glue Gun HKP 220

Art. No. 00702 623 1 High-performance glue gun with fast heat-up time and high melting capacity.

#### Adjustable operating temperature

Melting point and processing temperature can vary from glue to glue. The HKP 220 allows the heating output to be matched and set according to the particular glue.

#### Exact dosing

The trigger can be set via a mechanical stroke limit so that exactly the same amount of glue is applied on each actuation.

#### Low-fatigue work

The long trigger promises ergonomically perfect handling. The stroke limit described above can also be used to set the distance from the trigger to the handle to suit the size of your own hand.

Min/Max Melting T°:

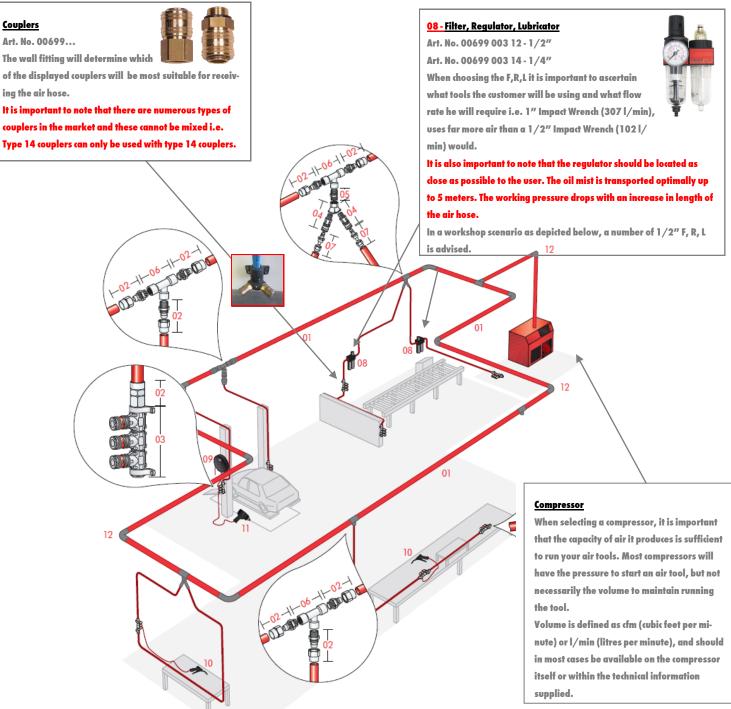
140-220°C



## **PNEUMATIC TOOLS**



WüRTH



#### Determining your power requirements of an air compressor

There are two main considerations with regards to air compressor power requirements; determining the air flow required and selecting the tank size.

#### Air flow required

Compressors are measured in two main ways, PSI (pounds per square inch) and deliverable CFM (cubic feet per minute). These measurements determine the effectiveness of the air compressor in different situations. When selecting a compressor you need to identify the PSI and CFM requirements of your air tools. If you will only be using one tool at a time use the tool with the highest PSI and CFM requirement. If you intend to run multiple tools at the same time you will need to total the CFM's required by each tool.

The key is to choose an air compressor that exceeds the PSI and CFM airflow requirements of your highest rated air tool. That way you're sure to not be under-powered. The best results are obtained when you purchase a compressor with 1.25 to 1.5 times more CFM airflow at the recommended PSI than your air tool(s) require. This method will ensure the performance of your air tool(s) will be maintained without over working the compressor and losing efficiency.

#### Examples

Single tool use: If a 1/2" impact wrench requires \*5.0 CFM (141.64 l/min) @ \*\*90 PSI (6.2 Bar), then the compressor should deliver between 6.25-7.5 CFM @ 90 PSI. Multiple tool use: If you plan to run more than one tool at the same time, you must add the CFM of each tool together to determine your needs. If your compressor needed to power a Cut Off Tool (4 CFM @ 90 PSI) and a High Speed Grinder (4 CFM @ 90 PSI) you should look for a compressor that can deliver 10 - 12 CFM @ 90 PSI or higher.



## Wurth Air Tool Warranty...

All machines are subject to strict quality checks before being added to the Wurth product line. Due to this, and constant product monitoring, at our Wurth Master Centre, you can be assured of true Professional Quality and Service at all times.

## Thank-you...

For choosing to use Wurth pneumatic tools. You can be assured that all tools are manufactured according to strict quality controls, so as to ensure that you not only have the right tools for the job but, that the right tools coupled with the highest quality, means you have a hard working and reliable tool, for your business.

## For us to validate a warranty claim...

- All Master Pneumatic tools are covered by a 1 year warranty, that covers against manufacturing defects...
- For the above warranty to be validated it is imperative that a filter, regulator, oiler be installed, and maintained regularly...
- Any machine damaged due to over pressurising of the tool (maximum 6.3 Bar permissible pressure) will not be covered under this warranty and will be regarded as abuse...
- Any damage inside of the tool relating to moisture or lack of oiling will not be covered under this warranty, the above 2 points will be assessed by an independent company, and a report will be issued stating the reasons for failure...
- Any tools that fail due to a manufacturing fault will be repaired or replaced at the discretion of Wurth South Africa



### 3/8" Butterfly Impact Wrench

#### Art. No. 00703 731 0



# Reliable, powerful impact wrench for getting in to tight areas

Built-in Regulator varies speed & power

Swivel air inlet providing easy manoeuvring

Butterfly throttle for easy single hand operating

Small & compact size to get into tight spaces

Ideal for transmission, body panel, exhaust system and small engine repair

Side Exhaust

Technical data											
Square drive				Operating Pressure/		Length/ mm	Air consumption	Air Connection	Hose Diameter		
	Nm	Nm	min <sup>-1</sup>	bar			l/min.		(min.)/mm		
3/8"	7~68	101	10,000	6,3	0,9	150	85	R 1/4"	9		

## 1/2" Impact Wrench

Art. No. 00703 736 0



Technical data		
Туре		DSS 1/2" H
Square drive		1/2"
Working torque*	in Nm	70 - 470
Max. releasing torque	in Nm	569
Avg. operating pressure	in bar	6.3
Weight	in kg	2.3
Dimensions	(L x W x H) in mm	195 x 64 x 202
Avg. air consumption in	L/min	102
Connection thread	in inches	1/4"
Minimum hose dia.	in mm	8
Sound pressure level	in db(A)	92

\* The working torque is the torque usually achieved under average working conditions. It depends on the highly varying ambient conditions (air pressure, hose diameter, soiling etc.).

# Reliable, powerful impact wrench with fast torque build-up.

Recommended maximum bolt size: M15. Ideal for changing tyres.

Rugged and well-balanced unit featuring an aluminium housing.

Long service life and optimum centre of gravity.

Rubber-coated and ergonomically-shaped handle, userfriendly clockwise/ counter-clockwise switching and adjustable trigger.

The handle does not become cool during work.

The device is very handy and user-friendly.

High-quality pin impact mechanism in oil tank with six vane motor.

Increased service life thanks to constant lubrication.

## **PNEUMATIC TOOLS**



# VüRTH

## 3/4" Impact Wrench

Art. No. 00703 773 0

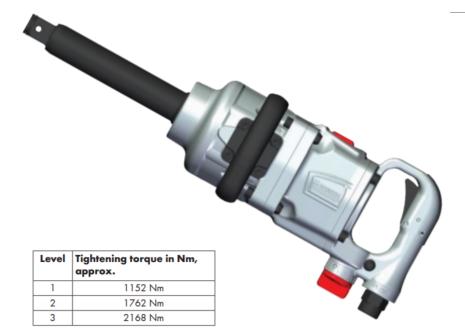


Tech	echnical Data														
Туре	Square drive	Opera- ting torque* in Nm		Avg. operating pressure in bar		Dimensions (L x W x H) in mm	Avg. air Connection Minimur consumption thread hose dia in L/min. in inches								
DSS 3/4" H	3/4"	350 - 1,440	1,500	6,3	4.73	261 × 87 × 227	215	3/8"	11	96					

\* The working torque is the torque usually reached under average working conditions. It is dependent on the highly variable ambient conditions (air pressure, hose diameter, soiling etc.).

## 1" Impact Wrench

### Art. No. 00703 770 0



## Reliable, powerful impact wrench with fast torque build-up.

Recommended maximum bolt size: M27. Ideal for changing tires on utility vehicles.

Well-balanced device in rugged aluminium housing.

Long service life and optimum distribution of centre of gravity.

Rubber-coated and ergonomically shaped handle.

User-friendly right/left rotation switching and adjustable trigger.

The handle does not become cool during work.

The device is very handy and user friendly.

High-quality pin impact mechanism in oil tank with six vane motor.

Increased service life thanks to constant lubrication.

Nearly vibration-free

Extremely rugged and powerful impact wrench with long drive square. Ideal for service work on trucks and buses, as well as on construction and agricultural machines.

Rugged aluminium housing. Long service life.

Ergonomically arc-shaped handle, user-friendly clockwise/counterclockwise switching and adjustable trig-The device is ger. very handy and user-friendly.

High-quality pin-less hammer striking mechanism. Rela-

Techn	Fechnical data											
Туре	Square	Working	Max.	Avg.	Weight	Dimensions	Avg. air	Connection	Min.	Sound	Art.	P.
	drive	torque*	loosening	operating	in kg	(L × W × H) in mm	consumption	thread	hose	pressure		Qty.
		in Nm	torque	pressure			in L/min	in inches	dia.	level in		
			in Nm	in bar					in mm	dB(A)		
DSS 1" L	1"	1152~ 2168	2,846	6.3	13.06	529 × 175.9 × 213.6	400	1/2"	11	100	0703 770 0	1



## Hammer Chisel

Art. No. 00703 712 1



Very rugged and powerful hammer chisel with optimum weight distribution and vibration damping. Ideal for any body work which might need to be done, e.g. the extraction of body panels and for the rough removal of coatings or scaling of metal parts.

**Rugged and partially rubber coated housing.** Very long service life and insulated from the cold.

Non-slip, ergonomically shaped handle with adjustable trigger. The device is very handy and user-friendly. The impact power is continuously and precisely controllable.

Practical plastic case and comprehensive accessories in scope of delivery. Includes retaining spring and alternative quick clamping chuck for convenient chisel changing and fi ve chisels made of special steel for a long service life.

Tech	nical d	ata								
Туре	Hexagonal tool mount in mm		Number of impacts rpm	Average operating pressure in bar		Dimensions (L x W x H) in mm	consumption	inches	Min. hose width in mm	Sound pressure level in dB(A)
DMH 10	10.2	19/67	2,900	6.3	1.73	218 x 56 x 176	76.4	1/4"	8	96.3



Deliv	ery scope		
Fig.	Art. No.	Designation	P. Qty.
1	0703 712 X	DMH 10 Pneumatic Hammer Chisel	
2	0703 712 001	Flat Chisel	
3	0703 712 002	Panel-Separating Chisel	
4	0703 712 003	Spot-Separating Chisel	1
5	0703 712 004	Point Chisel	'
6	0703 712 005	Pipe-Separating Chisel	
7	0703 712 006	Retaining Spring	
8	0703 712 007	Quick-Change Connector	





## Hand Held Polisher

Art. No. 00703 233 0



**Ergonomic, rubber-coated handle.** Comfortable and slip-resistant.

**Light, compact design.** Fatigue-free working and excellently suited for tight spaces.

With speed control. Optimum adjustment to application. Sound-dampened air outlet at the end of the handle. No air outlet in the working area.

Large-sized and comfortable setting adjustment valve. Opti-

Technica	Technical data												
Model	Clamping sleeve female thread	Speed in rpm	Weight in kg	Operating pressure in bar	Avg. air consumption in L/min.	Output in Watts	Connection thread	Minimum hose width in mm					
DMP 25	M6	2,500	0.5	6.3	113	224	1/4"	8					

## DPM250 Pneumatic Polisher

Art. No. 00703 000 870



Powerful 600 Watt motor with air exhaust through the handle.

Rubberized grip area for comfortable handling.

Speed easily controllable by means of lever valve.

Low level of noise and vibrations.

Auxiliary handle can be attached on both sides.

\*Additional reducer included for use with M14 backing pads.

	Technical Data										
	Disc-Ø/	No-load	Weight/	Length/	Operating	Air	Air	Hose			
	mm & inch	Speed/min <sup>.1</sup>	kg	mm	Pressure/bar	Consumption	Connection	Diameter(min.)/			
		-				l/min		mm			
[	175 & 7"	2,500	1,9	307	6,3	91	1/4″	9			





### Hand Held Sander

Art. No. 00703 232 0



**Ergonomic, rubber-coated handle.** Comfortable and slipresistant.

**Light, compact design.** Fatigue-free working and excellently suited for tight spaces.

With speed control. Optimum adjustment to application. Sound-dampened air outlet at the end of the handle. No air outlet in the working area.

Large-sized and comfortable setting adjustment valve. Optimized operating convenience.

Technico	Technical data													
Model	Mounting- mandrel	Speed in rpm	Weight in kg		Avg. air consumption L/min.	Output in Watts	Connection thread	Minimum hose width in mm						
DSW 15	M6	15,000	0.5	6.3	113	224	1/4"	8						

### DSM450 Pneumatic Sander

Art. No. 00703 000 880



Designed for rouging body filler, removing rust, smoothing welds and other sanding jobs.

Powerful 0.8HP motor handles tough jobs.

Lightweight at only 1.9 Kg.

Up to 4,500 rpm free speed makes the user work faster on sanding jobs.

Rubberized grip area for comfortable handling.

Speed easily controllable by means of lever valve.

Technical data								
		Weight in kg		Operating pressure/bar	Air consumption	Air connection	Hose diameter (min.)/mm	
	-			-	l/min			
175 & 7"	4,500	1,9	307	6,3	91	R1/4″	9 mm	



### DTS 152 Orbital Sander

Art. No. 00703 752 1



Technical data		
Туре	DTS 152 C	
Sanding plate dia.	150 mm	
Average operating pressure	6.3 bar	
Weight	0.71 kg	
Average air consumption	113 l/min	
Free Speed	12'000 RPM	
Sound pressure level	85 db(A)	

**Oil - free, powerful pneumatic motor**. No oil residues on the processed surface, effective working progress.

**Continuous speed control with safety switch - off.** Optimum adaptation of the sanding insert and paper change without decoupling the compressed air.

Large - sized bearings with dust guard. Rugged and long - lasting. Effective, rotating silencer.

Minimal noise emissions and jointed exhaust outlet for maximum operating comfort.

For external dust extraction. Minimal dust build-up thanks to optimum extraction options with vacuum cleaners or stationary extraction systems.

**Extremely compact housing design.** Ergonomic shape and perfect handling.



150mm Backing Pad Soft Art. No. 00586 600 010 150mm x 6 hole (inside)



REDLINE Cutting Discs STEEL Art. No. 00669 201 155 115x2.5x22.2mm

## **PNEUMATIC TOOLS**



## DWS 125 Grinder

Art. No. 00703 857 0

Powerful, handy machines for sanding, cutting and roughing work.

Powerful 0.85hp (640W) high performance motor for fast, efficient grinding in tight quarters

Bevel gearing in angle head provides extended life and smooth low vibration

Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminium

Fits a wide range of discs (100-115-125mm)

Built-in Comfort Grip reduces the fatigue

Technical data									
Disc-Ø/ mm & inch	No-load speed/min <sup>-1</sup>	Weight in kg	Length in mm	Operating pressure/bar	Air consumption I/min	Air connection	Hose diameter (min.)/mm		
175 & 7"	4,500	1,9	307	6,3	91	R1/4″	9 mm		

Spindle Lock allows quick and easy Disc change

Left & right side handle for lefty and righty handling

## DWS 115 Grinder

Art. No. 00703 855 0



# Powerful, handy machines for sanding, cutting and roughing work.

Plastic housing. For warm hands.

**Compact design, reduced vibrations.** Low-fatigue, pleasant working conditions.

#### Spindle stop. Faster disk change.

Technical Data								
Model	DWS 115 plus Art. No. 0703 855 0							
P. Qty.	1							
Disk dia. in mm	115							
Weight in kg	1.6							
Length in mm	255							
Avg. air consumption in I/min.	113							
Power output in W	600							
Connection thread	R 1/4"							
Minimum hose dia. in mm	8							
Speed in rp <sup>m</sup>	10,000							
Operating pressure in bar	6.3							



## **PNEUMATIC TOOLS**







3" wheel size

Easy, quiet operation

To cut off mufflers and tail pipes quickly and efficiently

360° rotatable chrome-plated steel guard protects user from sparks

Safety Throttle Lever

Rear Exhaust

Technical data	chnical data									
<b>Cutting wheels</b>	otting wheels No-load Weight		Operating	Air	Air Connection	Hose				
dia./mm(inch)	Speed/min <sup>-1</sup>	kg	Pressure/bar	Consumption		Diameter(min.)/				
				l/min		mm				
75 (3'')	20,000	0,9	6,3	113	R 1/4″	9				

### **Die Grinders**

Art. No. 00703 230 0 - Straight Art. No. 00703 231 014 - Angled

Long-life, handy rod grinders with tool free speed control and rubber-coated handle against vibrations and cold hands.

Rubber-coated handle. For warm hands.

Light, compact design. Fatigue-free, low vibration operation.

**Swivelling compressed-air connection.** No twisting of connection hose.



Technical Data	Fechnical Data										
Model	Chuck	Speed	Operating Pressure	Dimensions ( $I \times w \times h$ )	Avg. Air Consumption	Conn. Thread	Min. Hose Size				
DSG 25 Straight	6mm	25000rpm	6.3	158x35x60	113 l/min	1/4″	9mm				
DSW 22 Angled	6mm	22000rpm	6.3	158x38x75	113 l/min	1/4″	9mm				



Technical Data							
Model	DMS2						
Blade Oscillations	0-20000rpm						
Operating Pressure	6.3Bar						
Weight	1.1Kgs						
LxWxH	180x42x67mm						
Conn. Thread	R1/4″						
Min. Hose Dia.	8mm						



Adaptors A2 Art. No. 00696 500 3

\*\*\*Must be supplied with machine (Art. No. 00703 862 1) for accessories...



L Shaped Art. No. 00696 520 7 Cutting Edge Length: 25.4mm





Vehicle Body Saw Blade 80mm Art. No. 00696 680

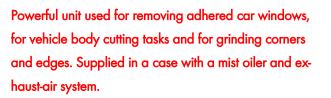


L Shaped Art. No. 00696 520 8 Cutting Edge Length: 19mm



U Shaped Medium Art. No. 00696 515 7 Cutting Edge Length: 60mm

145



Versatile hexagonal mount. For the use of conventional knives and accessory articles.

**Oscillating movement.** Mechanical separation without the creation of harmful smoke.

**Safety switch for continuous speed control.** No switching on accidentally; continuously adjustable blade oscillation rate.

Exhaust-air system with exhaust-air hose. Directs the exhaust air away from the user and working area.

**High-quality ball bearings.** Promote a longer machine service life

Often bought with



Starlock Triangular Disc Art. No. 00696 121 150



Wood Dry Sand Paper Triangle Art. No. 00581 498... (Grits: 40, 60, 80, 100, 120, 150, 180, 240)



L Shaped Art. No. 00696 520 9 Cutting Edge Length: 38mm



U Shaped Medium Art. No. 00696 511 1 Cutting Edge Length: 95mm



Car Glaziers Set Art. No. 00696 606 \*\*\*Almost 98% of all windscreens can be





WURTH

**Reciprocating Saw DST380** 

Art. No. 00703 883

Rugged body saw for long service life and tough applications.

Safety valve lever prevents accidental switch-on.

Rubber-coated handle area for pleasant working conditions.

Saw blade can be turned 180° for working overhead.

Integrated power control for respective application.

Adjustable guide enables exact adjustment of cutting depth.

\*\*\*Will receive flat mount blades ONL

#### Technical data

Strokes	10,000 rpm					
Operating pressure	6.3 bar					
Weight	0.68 kg					
Length	225 mm					
Diameter	38 mm					
Avg. air consumption	170 l/min.					
Connection thread	1/4"					
Min. hose dia.	9 mm					

# Air Riveter PNG316

Art. No. 00703 937 316



Technical data								
Designation	PNG 316							
Max Capacity	3/16" (4.8 mm)							
Stroke length	14 mm							
Hose connection diameter/1/4"	6 mm							
Setting force at 6,3 bar	9,410 N							
Volume of collector (rivet pins)	approx. 100 to 200							
Blind rivet diameter	2,4 - 4,8 mm							
Average air consumption	113 l/min							
Operating pressure	6,3 bar (90 psi)							
Weight	1,9 kg							

# Great for trailer panels, number plates, and any type of panels work.

Simple construction for easy maintenance

Compact size

Suitable for use in mild steel, aluminium, copper and softer materials

Transparent container with holes for quick release of rivet ends

Durable chromed steel nose and trigger

Strong aluminium casted parts

Long lifetime due to custom design

Includes: nose pieces for rivets 3/32", 1/8", 5/32" and 3/16" (2.4,

## Ratchet Screw Driver 1/4" & 3/8" Art. No. 00703 813 40









3





Scope of delivery - DRS multi - Art. No. 0703 813 0 (Fig. 1)

### Very small and light pneumatic ratchet screwdriver in a robust plastic case.

**WURTH** 

Compact. Its particularly slim-line shape and light weight allow you to work even in places that are difficult to reach.

Simple. To change the rotation direction, simply insert the mounting adapter from the corresponding side (L/R) into the head of the pneumatic ratchet screwdriver.

Broad range of uses. A machine that allows four different uses with the aid of two interchangeable adapters: 1/4"-, 3/8" square and 1/4"-, 10 mm bit holder.

Technical data	
Туре	DRS multi
Square drive / bit (2 adapters)	1/4" / 1/4" 3/8" / 10 mm
Idling speed	850 min <sup>-1</sup>
Maximum torque	40.7 Nm
Average operating pressure	6.3 bar
Weight	0.5 kg
Dimensions (L × W × H)	155 × 36 × 51 mm
Avg. air consumption	113 l/min
Connection thread	1/4"
Minimum hose dia.	8 mm
Sound pressure level	90 db(A)

1/4"



Design

DRS multi pneu

Adapter 1/4" square / 1/4" bit

er 3/8" square / 10 mm bi

1/4" bit

nd 1/4" bit holde Ada + 1/4"





Scope of delivery - DRS multi Kit - Art. No. 0703 813 40 (Fig. 2) P. Qty. Art. No. Design DRS 0703 813 x lti pr chet screwdrive Adapter 1/4" square / 1/4" bit 0703 813 001 Adapter 3/8" square / 10 mm bit 0703 813 002 0712 014 01 ersible ratchet oction re 100 0713 118 104 'n, 1/4" adapter with quick-change chuck 0715 11 01 0713 118 301 ardan Joi 0613 430 310 driver handle 1/4" 0713 111 104 12 socket wrench inserts: 1 pc.each 4-14 mm 0713 111 114

Art. N

0703 813 x

0703 813 001

0703 813 002

P. Qty.

Socket wrench inserts, bits		
PH 1	0614 176 274	
PH 2	0614 176 461	
PH 3	0614 176 648	
PZ 1	0614 176 651	
PZ 2	0614 176 652	
PZ 3	0614 176 653	
Allen head, 3 mm	0614 176 93	
Allen head, 4 mm	0614 176 94	
Allen head, 5 mm	0614 176 95	
Allen head, 6 mm	0614 176 96	
Allen head, 7 mm	0614 176 97	
TX 10	0614 311 0	
TX 15	0614 311 5	
TX 20	0614 312 0	
TX 25	0614 312 5	
TX 27	0614 312 7	
TX 30	0614 313 0	
TX 40	0614 314 0	
Slotted, 0.8 × 5.5	0614 175 653	
Slotted, 1.2 × 8.0	0614 175 656	
Hard Foam with damping effect	0955 813 40	
Metal case size 5, dimensions 280 × 165 × 45 mm	0955 12 371	

Adapt ith 3/8" se ad 10





#### Ratchet Screw Driver 1/2" DRS

#### Art. No. 00703 812 001



Used for body shop work, radiator removal & replacement, spark plug, air conditioning and water pump

Advanced & durable head design provides dramatically longer life

Easy speed control

Compact and light weight, ideal for tight or cumbersome working conditions

Middle Exhaust

Technico	Technical data										
Square drive	1		Operating Pressure/	-	Length/ mm	Air consumption I/min.		Hose Diameter			
	Nm	min <sup>-1</sup>	bar					(min.)/mm			
1/2"	68	150	6,3	1,1	254	113	R 1/4"	9			

#### Ratchet Screw Driver 1/2" & 3/8"

Art. No. 00703 838 0 - 3/8" Art. No. 00703 811 0 - 1/2"



#### Precision planetary gear.

Greater transmission of force and longer service life.

Short form (1/4" + 3/8").

Ideally suited for use in hard-to-reach places.

Outlet air guided toward rear, away from working area.

No air outlet in the working area.

Speed can be set via integrated controller.

Optimum adjustment to application.

Right/left directional switch is in a recess.

Prevents inadvertent switching.

Swivelling compressed-air connection.

Eliminates twisting of connection hose.

Rubber coating of ratchet head.

Prevents dirt from penetrating into unit.

Model	Square Drive	Max. Torque	Operating Pressure	essure Weight in Kgs Length in mm		Avg. Air Consumption	Conn, Thread	Min. Hose Size
DRS 3/8"	3/8″	41Nm	6.3	0.5	196	196	1/4″	9mm
DRS 1/2"	1/2″	68Nm	6.3	0.5	256	256	1/4″	9mm



#### Brush Grinder DBS3600

Art. No. 00703 360 1



Technical data											
Туре	Free Speed (R.P.M.)	Air Inlet (N.P.T)	Hose Size ID inch (mm)	Air Pressure psi (bar)	Air Consumption CFM (l/min)	Length inch (mm)	Weight Ibs (kg)	Noise Level dB (A)			
DBS 3600	3500	1/4"	3/8 (10)	90 (6.2)	4 (113)	12 (305)	3 (1.4)	83			



Time-saving system for removal of underbody protection, sealing com pound, paint, rust and film. Particularly well suited for cleaning of welding beads during repair work, paint and rust removal for all bodywork areas, as well as removal of protective paint from repair panels. Patented worldwide.

No heating up of treated areas.

No smearing or loading of the tools.

Longer service life of the brushes.

Significantly faster work progress.

Very light and handy power tool.

Designation	Art. No.	Pack Qty.						
Brush grinder DBS3600	0703 361 0	1						
0703 360 0 Brush grinder DBS3600 with adapters								
Delivery scope								
Designation	Art. No.	Pack Qty.						
Brush grinder	0703 361 0							
Adapter 23 mm	0703 360 2	1						
Adapter 11 mm	0703 360 21							
0703 360 1 Brush grinder DBS3600 kit in ORSYBULL case								
Delivery scope								
Designation	Art. No.	Pack Qty.						
ORSYBULL case	0955 330 0							
Brush grinder	0703 361 0							
Adapter 23 mm	0703 360 2							
Adapter 11mm	0703 360 21							
Adapter nylon disk double	0703 360 22							
Adapter nylon disk single	0703 360 23							
Brush coarse 23 mm	0703 350 1	· ·						
Brush coarse 11mm	0703 350 51							
Brush fine 23mm	0703 350 3							
Brush fine 11mm	0703 350 31							
Film remover waterbased	0585 96							
Film remover	0585 910							
Coarse abrasive cleaning fleece	0585 110 0	2						



#### Brush Grinder DBS3600

Art. No. 00703 360 1









Decal Remover Art. 0585 96 (water based) Art. 00585 91 (23 mm width) Cleaning of weld seams, metal surfaces, wood and plastics.

Removal of blooming discoloration, cinder, rust, corrosion, dirt and oxide layers, coatings, paint, old paintwork, synthetic resins, adhesives, gasket residue, cement and concrete residue.

Structuring, strip deadening, preparing and roughing of surfaces.

Light deburring jobs.

Cleaning of vehicle undersides as well as other diversified work in car body shops.



Adapter Art. 00703 360 2 Art. 00703 360 21



Art. 00703 350 1 The 23 mm coarse brushes are particularly well suited for use on larger surfaces.



Adapter Art. 0703 360 22 Art. 0703 360 23



Art. 0703 350 3 23 mm Fine Brushes Used for: rust removal and cleaning, removal of seals from grey casting. Not suitable for aluminium and aluminium die casting!



**Coarse Brushes** 

Removal of underbody protection and sealing compounds rapid paint removal. Cleaning of weld beads, contours and edges. With sand blasting effect, for tin-plating and filler.



Removal of underbody protection and sealing compounds rapid paint removal. Cleaning of weld beads, contours and edges. With sand blasting effect, for tin-plating and filler.



Art. 00703 350 51 The 11 mm coarse brushes provide particularly good performance and handling in tight spaces.



Art. 00703 350 31 The 11 mm coarse brushes provide particularly good performance and handling in tight spaces.



#### Angle Drill Reversible DBM10 RL

Art. No. 00703 794 0

A durable and reliable tool for drilling in all types of materials, including sheet metal, wood and composites, especially designed for service work requiring a compact, low profile angle head.

Reversible Motor with convenient control

Composite housing prevents cold feel for operator comfort

High-quality Jacobs keyless chuck

Rear Exhaust

Grease point on angle head for easy maintenance

Angle Head Height:

Technical data										
Drill chuck	No-load	Weight	Length	Operating	Air	Air	Hose diameter			
holder/	speed/min <sup>-1</sup>	in kg	in mm	pressure/bar	consumption	connection	(min.)/mm			
mm & inch	-			-	l/min					
3/8''-24UNF	1,400	1, 1	214	6,3	113	1/4"	9			

# Drill DBM10 RL Art. No. 00703 796 0 Drill DBM13 RL Art. No. 00703 797 0



Especially light and handy drills with quickaction drill chuck. Right/left switchover on the RL models with 10 and 13-mm drill chuck.

Plastic handle. For warm hands.

Light, compact design.

**Reduced vibrations.** Low-fatigue, pleasant working conditions.

Integrated muffler. Low noise level.

Technical Data										
Model	Drill chuck holder	Speed in rpm	Weight in kg	Oper. press. in bar	Avg. air cons. in l/min	Output in W	Dimensions (Ixwxh) in mm	Connection thread	Min. hose dia. in mm	Art. No.
DBM10 plus	3/8"-24 UNF	1,700	1.0	6.3	96	335	180x170x50	R 1/4″	8	0703 796 0
DBM13-RL plus	3/8"-24 UNF	700	1.5	6.3	96	335	205×170×50	R 1/4″	8	0703 797 0





#### Stapler DKG 416

Art. No. 00703 548 0



Delivery scope									
Designation	Art. No.	P. Qty.							
Compressed air stapler DKG 416	0703 548 0	1							
Offset screwdrivers, Allen head 2.5 and 3 mm	-	1							
Maintenance oil	-	1							
Operating instructions	-	1							

Technical data	
Staple width	12.8 mm
Staple length	4-16 mm
Magazine capacity	157 staples
Working pressure	4-7 bar
Max. operating pressure	7 bar
Air consumption	approx. 0.3 I / impact
Minimum hose dia.	6 mm
Compressed-air supply	R 1/4"
Weight	0.7 kg
Dimensions $(L \times W \times H)$	238 x 42 x 152 mm

The very light, powerful device is used for upholstered furniture, packaging, vapour retarders, vapour barriers, insulation and panelling, and in the furniture industry.

#### Low noise

Integrated silencer protects the user and bystanders

#### Minimum risk of injury

Trigger with safety lock prevents unintentional triggering of the mechanism.

#### Long service life

Air filter built into the handle protects against ingress of dirt and dust

#### Effortless work

Lightweight magnesium housing with rubberised handle for ease of handling.



### Nailer DSK 1555

Art. No. 00703 547 0



Delivery scope						
Designation	Art. No.	P. Qty.				
DSK 1555 Pneumatic Nail Gun	0703 547 0	1				
Empty Carrying Case	0955 703 547	1				
Safety Goggles	-	1				
Offset Screwdrivers		1				
Allen head 3 and 4 mm	-	1				
Operating Instructions	-	1				

Technical data	
Nail dia.	1.2 mm
Nail length	15-54 mm
Magazine capacity	105 nails
Working pressure	4.8-8.3 bar
Max. operating pressure	8.3 bar
Air consumption	approx. 1.13 / impact
Minimum hose dia.	6 mm
Compressed-air supply	1/4"
Weight	1.09 kg
Dimensions $(L \times W \times H)$	241 x 67 x 245 mm

Especially lightweight and handy nailer for nails with a diameter of 1.2 mm and a length of 15–54 mm. The machine is used on door mouldings, wall elements, profile mouldings, end plates, ornaments, decorative profiles, decorative mouldings, door panels and baseboards.

Powerful, oil-free drive therefore maintenance-free.

Empty magazine recognition.

Tool-less depth adjustment for protecting work surfaces.

Dual-function switch for changing from single triggering to contact triggering.

Tool-less access for easy troubleshooting.

Adjustable air ejection.

Belt hook.

Rubber nose piece for use on sensitive surfaces.







1/2" Filter, Regulator, Oiler Art. No. 00699 003 12



1/4" Filter, Regulator, Oiler Art. No. 00699 003 14



In-line Oil Mister Art. No. 00699 070 314



Pneumatic Tool Oil 1Ltr Art. No. 00893 050 5





Blow Out Gun Art. No. 00714 92 13 Extension Nozzle, 150mm Art. No. 00714 92 15







#### 1/2" Square Drive



1/2" Impact Wrench - SHORT, 12Pcs Art. No. 00714 900 100



1/2" Impact Wrench HEX , 8Pcs Art. No. 00715 900 200



1/2" Impact Wrench - LONG, 12Pcs Art. No. 00714 900 200



1/2" Mag Socket Set Art. No. 00714 130 30



1/2" Impact Wrench, 4Pcs Art. No. 00714 13 25



1/2" Impact Wrench TORX, 8 Pcs Art. No. 00715 900 100



1/2" Cardan Joint Art. No. 00714 138 351



1/2" Extension 75mm Art. No. 00714 13 22 1/2" Extension 150mm





3/4" Impact Wrench, 8Pcs Art. No. 00714 900 500

<u>1" Square Drive</u>



1" Impact Wrench, 8Pcs Art. No. 00714 900 600



3/4" Cardan Joint Art. No. 00714 148 351

3/4" Extension 175mm Art. No. 00714 14 17 3/4" Extension 250mm Art. No. 00714 14 18

156

# **Female Thread Coupling**

Spanner Width	I/D of Fitting	O/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
22mm	11.5mm	n/a	13mm	n/a	00699 101 4
22mm	15mm	n/a	16.5mm	n/a	00699 103 8
24mm	19mm	n/a	21mm	n/a	00699 101 2

## **Male Thread Coupling**

Spanner Width	I/D of Fitting	O/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
22mm	n/a	13mm	11.5mm	n/a	00699 111 4
22mm	n/a	16.5mm	15mm	n/a	00699 113 8
24mm	n/a	21mm	19mm	n/a	00699 111 2

# **Hose Tail Couplings**

Spanner Width	I/D of Fitting	0/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
22mm	n/a	7mm	n/a	6mm	00699 126
22mm	n/a	10mm	n/a	9mm	00699 129
24mm	n/a	14mm	n/a	13mm	00699 121 3

# Female Thread Nipple

Spanner Width	I/D of Fitting	0/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
17mm	11.5mm	n/a	13mm	n/a	00699 201 4
19mm	15mm	n/a	16.5mm	n/a	00699 203 8
24mm	19mm	n/a	21mm	n/a	00699 201 2

# **Male Thread Nipple**

Spanner Width	I/D of Fitting	0/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
17mm	n/a	13mm	11.5mm	n/a	00699 211 4
19mm	n/a	16.5mm	15mm	n/a	00699 213 8
24mm	n/a	21mm	19mm	n/a	00699 211 2

## Hose Tail Nipple

Spanner Width	I/D of Fitting	0/D of Fitting	Wall/Tool Fitting	Pipe Size	Art. No.
n/a	n/a	7mm	n/a	6mm	00699 36
n/a	n/a	10mm	n/a	9mm	00699 39
n/a	n/a	14mm	n/a	13mm	00699 313

### **Pliovic Air Hose**

Int. Dia.	Int. Dia. In mm	Outer Dia.	Work. Pressure	Art. No.
1/4″	6.4	12.7	250 PSi	01699 906
3/8″	9.5	16.8	250 PSi	01699 909
1/2″	12.7	20.6	250 PSi	01699 901 3





















#### Headless Pinner and Nailer

Art. No. 01703 11 22

168mm
222mm
48mm
0.98Kgs
100Pcs
4.9-6.9 Bar

#### No. 6 Headless Pin 12 - 15 - 0.472 18 - 0.591 21 - 0.827 25 - 0.984 30 - 1.181 mm inch



#### 18G Air Brad Nailer (10-35mm)

Art. No. 01703 18 35

Height	210mm
Length	260mm
Width	59mm
Capacity	100Pcs
Min/Max. Air Pressure	4-7 Bar

#### 16G Air Brad Nailer (19-50mm)

Art. No. 01703 16 50

Height	248mm
Length	286mm
Width	70mm
Capacity	100Pcs
Min/Max. Air Pressure	4.9-7.6 Bar

# F-Type Brad Nail

			3/8
15	-	-	5/8"
20			3/4"
25	_	-	1.
30			1-1/6"
32	-	-	1-1/4
35	V	-	1-3/8"
mm			inch

Art. No. 01480 125...

T-Type Brad Nail

inch

Art. No. 01480 250...

mm





Tacker and Nail Driver (J19)

Art. No. 01703 11 500





THREADED SCREWS, HEXAGON NUTS, WASHERS Art. No. 05964 004 000



SELF-TAPPING SCREWS, PAN HEAD Art. No: 05964 011 500



SELF-TAPPING SCREWS, PAN HEAD DIN 7981 Art. No: 05964 013 400



HEX. NUT M3-M16 Art. No: 05964 031 700



CHEESE HEAD SCREWS DIN 84 Art. No:. 05964 004 001



SELF-TAPPING SCREWS, PAN HEAD DIN 7981 Art. No: 05964 011 501



SELF-TAPPING SCREWS, PAN HEAD DIN 7981 Art. No: 05964 013 401



FLAT WASHERS, DIN 125; 140 HV Art. No: 05964 040 700 **158** 





ALLEN HEAD CAP SCREW Art. No: 05964 008 401



C/SUNK HEAD S/TAPPER SCREW PHILLIPS ISO7050 Art. No: 05964 011 600



ALLEN HEAD SCREW ISO 4026/4027/4028 Art. No: 05964 025 600



FENDER WASHER ASSORTMENT Art. No: 05964 041 100



EXTERNAL CIRCLIPS 5-35mm, 1050Pcs Art. No. 05964 043 800



ALUMINIUM WASHERS 6-30mm Art. No: 05964 046 300



IMPERIAL O-RINGS 5.28x1.78-36.1x3.53, 440Pcs



INDUSTRIAL O-RING KIT Art. No: 05964 046 806



INTERNAL CIRCLIPS 8 - 30mm, 1050Pcs Art. No: 05964 043 900



FIBRE WASHERS 5-30mm, 1170Pcs Art. No. 05964 046 500



METRIC O-RINGS 25-35mm, 330Pcs Art. No: 05964 046 802



IMPERIAL O-RINGS 25-43.82mm, 330Pcs Art. No: 05964 046 807





COPPER WASHERS 6 - 32mm, 1140Pcs Art. No: 05964 043 900



METRIC O-RINGS 3-24mm, 1050Pcs Art. No: 05964 046 800



IMPERIAL O-RINGS 2.9-23.4, 440Pcs Art. No: 05964 046 805



SPLIT PINS 1.6-6.3mm, 1525Pcs Art. No: 05964 047 000



DOWEL PINS Art. No: 05964 047 500 - 2mm to ómm Art. No. 05964 047 501 - 7mm to 12mm



TENSION SPRINGS Art. No: 05964 050 601



WATERPROOF PLUGS 440Pcs Art. No: 05964 055 501



ELECTRICAL TERMINALS - Insulated, 530Pcs Art. No: 05964 055 809



E-CLIPS 2.3mm to 19mm, 985Pcs Art. No. 05964 049 000



SPEED CLIP ASSORTMENT 2.5mm to 8mm, 1375Pcs Art. No: 05964 050 003



WIRE END FERRULES - Non Insulated, 1200Pcs Art. No: 05964 055 700



RUBBER GROMMETS 6mm to 16mm, 450Pcs Art. No: 05964 056 101 **160** 





PLASTIC HOSE CONNECTORS Art. No: 05964 050 000



PIPE CLAMPS, 118Pcs Art. No: 05964 054 200



WIRE END FERRULES - Insulated, 525Pcs Art. No: 05964 055 701



BODY SEALING GROMMETS 14mm to 30mm, 200Pcs Art. No: 05964 056 103



HHS BI-METAL SAWS Art. No: 05964 063 291



TAP AND DIE ASSORTMENT Art. No: 05964 065 201 - M3 to M20



PAINT REPAIR & HEADLIGHT POLISHING KIT Art. No. 05964 089 308



SOFT WAX ASSORTMENT BROWN Art. No. 0964 890 4



ELECTRONIC SOLDERING GUN 240V 60W Art. No: 05964 071 500



BLADE FUSE ASSORTMENT, 170Pcs Art. No: 05964 073 101



BLIND RIVET & PLIER ASSORTMENT Art. No. 05964 091 500



SOFTWAX ASSORTMENT GREY Art. No. 00964 890 420





TAP AND DIE ASSORTMENT Art. No: 05964 065 200 - M3 to M12



HEAT SHRINK ASSORTMENT, 130Pcs Art. No. 05964 077 100



GREASE NIPPLE ASSORTMENT, 600Pcs Art. No. 05964 098 600



RATCHET RIVET NUT THREAD SETTER 4-12mm Art. No. 05964 094 803







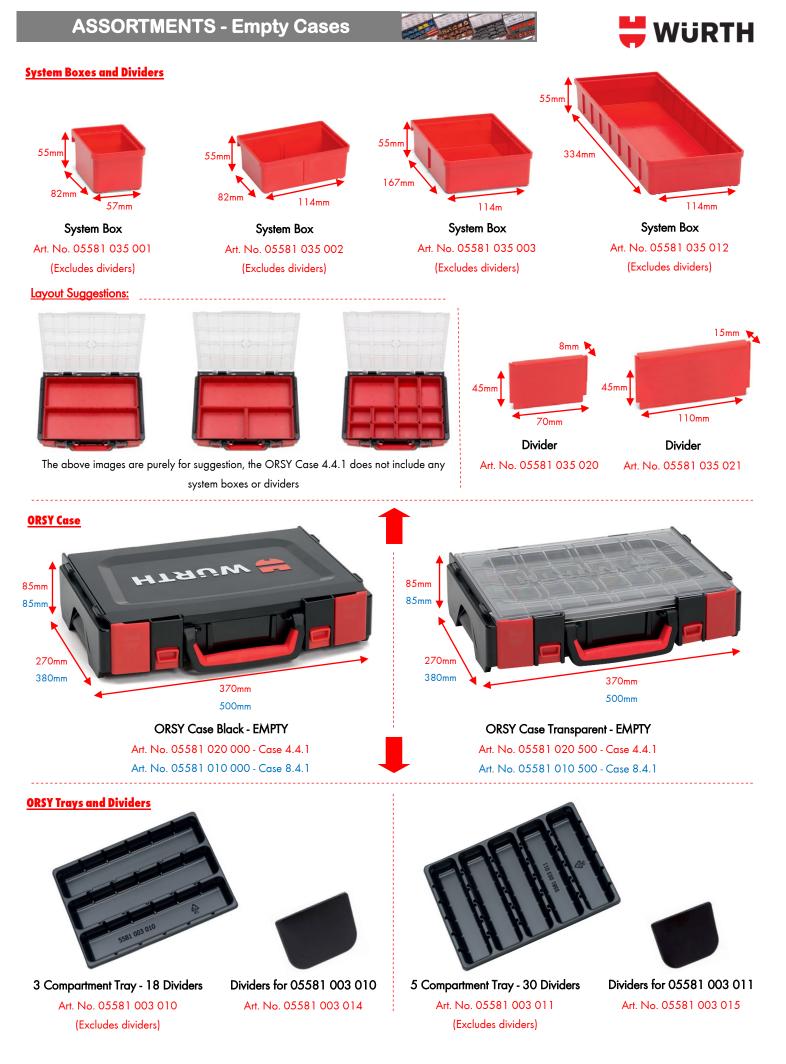
TIMESERT KIT SPARK PLUG Art. No. 05964 096 111



TIMESERT KIT M5/M6/M8/M10/M12 Art. No. 05964 096 171



TIMESERT KIT M6/M8/M10 Art. No. 00964 961 6



# **STORAGE SYSTEMS**

#### WALL SHELF 500 - 36 PIECE (SIZE 4)

With universal rail for storage boxes in size 4. Ideal for workshops, trade businesses

- Colour-coded grouping of storage boxes for optimum arrangement of storage space
- Optimised access for assembly areas

Art. No. 00962 200 010

#### WALL SHELF 1000 - 90 PIECE (SIZE 4)

With universal rail for storage boxes in sizes 3/4. Ideal for workshops, trade businesses and industry for storage of small and/or spare parts.

Optimal storage space arrangement through colour-coded grouping of storage boxes .

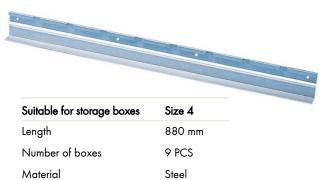
#### Art. No. 00962 200 021

#### WALL SHELF 1300 - 78 PIECE (SIZE 4,3)

With universal rail for storage boxes in sizes 2/3/4. Ideal for workshops, trade businesses and

Optimal storage space arrangement through colour-coded grouping of storage boxes

Art. No. 00962 200 030



### WALL RAIL ASSEMBLY - FOR INDIVIDUAL WALL MOUNTING OF EASY-VIEW STORAGE BINS

#### Art. No. 00960 70

Suitable for storage boxes

Number of boxes

Length

Material

Size 3

6 PCS

Steel

880 mm

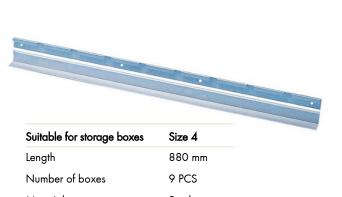
164

Art. No. 00960 80











# STORAGE SYSTEMS

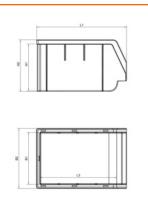




For storing small parts, consumables and bulk materials in a way that makes them easy to locate. Ideal for workshops, trade businesses and industry.

- Resistant to common greases and oils
- Temperature-resistant from -20°C to +90°C













lmage	Art. No.	P. Qty.	Size	Size Length (L1)	Wid <del>th</del> (B2)	Height (H2)	Internal width (B1)	Height (from floor to stacking rim)	Length (internal base) (L3)
1	00962 211 011	1	1	489mm	304mm	185mm	280mm	172mm	425mm
2	00962 211 021	1	2	335mm	209mm	152mm	191mm	139mm	293mm
3	00962 211 031	1	3	230mm	150mm	130mm	130mm	118mm	192mm
4	00962 211 041	1	4	161mm	105mm	75mm	89mm	63mm	137mm
5	00962 211 051	1	5	90mm	102mm	50mm	88mm	44mm	68mm

# **BMW - MINI**



Speed Clip 2,9mm

Art. 00500 119 56

Length: 13mm

Width: 11mm



Window Winder Clip

Art. 00501 105 015



Speed Nut 4,2mm Art. 00500 117 45 Length: 15,5mm

Width: 11mm



**Plastic Bumper Rivet** 

Art. 00501 105 065

Head: 14,5mm

Hole: 6mm

Length: 20mm



Interior Clip

#### Art. 00500 136 76

Head: 18mm





Plastic Nut Art. 00501 104 050

Hole: 10mm (flange 24mm)

Height: 10,5mm



Sheet Metal Nut M8

Art: 00501 102 005

Length: 27,5mm Width: 18mm



**Plastic Rivet** 

Art. 01500 012 1 Head: 20mm Hole: 5,6mm



Speed Clip 4,8mm

Art. 00500 115 22

Length: 17mm Width: 11mm



Art. 01500 365

Hole: 5mm Length: 11mm



Moulding Clip Art. 00501 105 006

Original Part



Art.: 00501 105 124 Head: 20mm Hole: 6mm Length: 19mm



Art. 00500 113 47

Width: 11mm



VW Panel Clip

Head: 17mm Hole: 8mm



**Plastic Bumper Rivet** 

#### Art. 00501 105 063

Head: 20mm Hole: 6mm





Door Cover Clip

Art. 00501 105 400

Head: 18mm

Hole: 8mm

Length: 24mm



Door Step Clip

Art. 00501 105 020



Plastic Rivet Type 2

Art.: 00500 411

Head: 11mm

Hole: 5mm

Length: 12mm



Art. 01500 040 1

Head: 16,5mm

Hole: 6mm

Length: 25mm



**Plastic Rivet** 

Art. 01500 040 3

Head: 17,8mm

Hole: 6,5mm

Length: 17,5mm

Cable Tie Type 3 Art. 00501 105 004 Head: 20mm

Thread: 6mm





Length: 13mm



Art. 01500 023 6

Length: 18mm



# FORD - HONDA - MAZDA









Plastic Rivet (No Pin)

Art. 00500 788 028

Head: 11mm



Clip for Honda Art: 01500 055

Head: 20mm

Hole: 8mm



Art. 00500 292 9



Cover Plug Type S Art. 00500 789 059

Head: 17mm



Claw Nut Art. 00500 785 006



Interior Lining Clip Art. 01500 055 Head: 18mm



Art. 00500 785 016

Head: 17,5mm



Claw Nut Art. 00500 785 044



**Expanding Nut** Art. 00500 785 045



Screw Rivet Type S Art. 00500 785 087

Head: 20mm

**Expanding Nut** Art. 00500 789 068



Plastic Rivet Type S Art. 00500 789 006

Head: 14mm



Ford Body Clip

Art. 00500 145 45 Head: 18,7mm



Panel Clip



Screw Rivet Type 1

Art. 00500 785 083

Head: 15mm



Plastic Expanding Rivet Types Art: 00501 102 041

Head: 25,4mm

Hole: 8mm



**Bumper Clip** Art. 01500 256

Head: 20mm



Panel Clip Art. 01500 349

Head: 18mm



Panel Clip Art: 01500 350 Head: 20mm



**Bumper Clip** Art: 01500 364 Head: 20mm

Art. 01500 257

Head: 20mm

# FORD - HONDA - MAZDA









Cover Plug Art. 00500 785 040

**Original Part** 



**Plastic Blind Rivet** 

Art. 00500 124 28

Head: 9mm

Hole: 5mm

Length: 7mm



Rivet No Pin Type S

Art: 00501 329 002

**Original Part** 



Door Seal Clip

Art. 00500 785 082

**Original Part** 

Panel Clip

Art. 00500 785 085

Head: 14,5mm Hole: 6mm Length: 14mm



Plastic Rivet Type 3 Head: 10mm

Length: 16,5mm

Plastic rivet (No Pin)

Art. 00500 785 021

Head: 13mm

Hole: 5mm



Sheet Metal Nut Type 6 Art: 00500 408 0

> Length: 23,8mm Width: 16mm Screw: M6



Interior Clip

Art. 00500 405 0

Head: 18mm

Hole: 8mm

Length: 18mm



Screw Rivet Type 1 Art: 00500 777 3 Head: 15mm

Hole: 6,5mm Length: 12,5mm



Art. 00500 789 056

Length: 10mm

Hole: 3,8mm

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Sheet Metal Nut Type 6 Art: 00501 102 026 Length: 27,5mm

Screw: M8



Interior Cover Clip Art. 00500 116 39 Original Part



Cover Clip Type S Art: 00501 102 037

Head: 30mm Hole: 16,4-18mm Length: 15mm



Speed Clip 3,5mm

Art. 00500 121 9 Length: 16,5mm

Width: 11mm







**Brake Pad Clip** Art. 00500 307 71 Hole: 1,5mm

Length: 16mm



**Expanding Rivet Type S** 

Art: 00501 102 043

Head: 18mm

Hole: 3,25-6,75mm

Length: 7mm



Speed Clip 3,9mm

Art. 00500 113 46

Length: 16mm

Width: 11mm



Sheet Metal Nut Type 6

### Art: 00501 104 120

Length: 20,4mm Width: 15mm Screw: M5



Speed Clip 4,2mm Art. 00500 053 6

Length: 16mm



# **MERCEDES BENZ**



Speed Clip 6,3mm Art. 00500 114 04

> Length: 17mm Width: 16mm



Speed Clip 4,8mm Art. 00500 132 19

Length: 25mm

Width: 11mm



Sheet Metal Nut Type 1 Art.: 00501 104 064

Length: 12,5mm

Width: 11mm



**Plastic Expanding Rivet** 

Art. 0050 201 404

Head: 20mm

Hole: 8mm

Length: 14mm



Speed Clip 4,8mm Art. 00500 114 70

Length: 19,5mm Width: 16mm



Sheet Metal Nut Type 9 Art. 00500 595 0

> Length: 26,5mm Width: 18mm

> > Screw: M6



Interior Moulding Clip Art. 00501 104 046 Original Part



Screw Rivet Art. 00501 104 039 Head: 16,3mm

Hole: 7mm Length: 11mm





Speed Clip 6,5mm Art. 00500 113 69

Length: 25mm

Width: 16mm



Speed Nut 4,2mm Art. 00500 132 51

> Length: 22mm Width: 11mm



Trim Clip Art. 00500 136 88 Head: 18mm





Speed Clip 4,2mm Art. 00500 113 62

Length: 16,5mm Width: 11mm



Plastic Nut Art: 00501 104 051

> Hole: 10mm Height: 11mm

Screw: M5







Art. 00500 121 98

Length: 26mm Width: 14,5mm



Speed Clip 4,8mm Art.00500 113 65 Length: 15,5mm

Width: 15mm

**Beading Clip** Art. 00500 150 21

Hole: 8mm

Plug Clip Art. 00501 104 048

**Original Part** 



Speed Clip 6,3mm

Art. 00500 114 27

Length: 25mm

Width: 16mm

MERCEDES BI	ENZ	Mercedes-B	) enz		븢 WüRTH
Ĩ		Ŧ	ł		¥
Blind Rivet	Screw & Washer Type 1	Speed Rivet	Wheel Arch Clip	Cover Plug	Blind Rivet
Art. 00500 941 2	Art: 00501 104 054	Art. 0050 919 2	Art. 01500 347	Art. 00501 106 066	Art. 00500 124 28
Head: 12mm	Length: 19mm	Head: 12mm	Head: 16mm	Head: 16mm	Head: 9mm
Hole: 5mm	Washer: 22mm	Hole: 8mm	Hole: 6mm	Hole: 6mm	Hole: 5mm
Length: 11mm		Length: 10mm	Length: 18m	Length: 17mm	Length: 7mm
2					Cable Tie Type 1
-				UNITED IN PRESS OF	Art. 00500 124 63
NISSAN		NISSAN			
-					Fender Clip
216				AL	Art. 01500 274
V					Head: 20mm
Grill Clip	Expanding Nut Typ		Expanding Nut		Hole: 8mm
Art. 01500 121 Original Part	Art. 00500 785 0		Art. 00500 788 038		Length: 9mm
Chginarran	Head: 13 mm x 13		lead: 15mm ROUND	•	
	Thread: 4,2mm		Thread: 4,2-4,8mm		T
	T	Ť		T	Ţ
Expanding Nut (Seal)	Plastic Rivet (No Pin)	Fende	r Clip	Interior Clip	Nissan Clip
Art. 01500 109	Art. 00500 788 001	Art. 015	00 091	Art. 01500 070	Art. 01500 037
8mm x 8mm	Head: 13mm	Head:	20mm	Head: 19mm	Head: 19mm
Thread: 2,9mm	Hole: 5mm	Hole:	8mm	Hole: 8mm	Hole: 8mm
	Length: 15mm	Length	: 8mm	Length: 23mm	Length: 20mm
T	T	T	T	<b>I</b>	
Expanding Nut	Expanding Nut Type S	Expandin	ng Nut Type 1	Boot Lining Clip (Grey)	Boot Lining Clip
Art. 00500 788 026	Art. 00500 788 027	Art. 005	00 788 037	Art. 01500 063	Art. 01500 049 1
8,5mm x 8,5mm	6,8mm x 6,8mm	Head: 13	8mm ROUND	Head: 18mm	Head: 18mm
Thread: 4,8mm	Thread: 2,9-3,5mm	Thread:	4,2-4,8mm	Hole: 8mm	Hole: 8mm
		1	170	Length: 14mm	Length: 14mm

	Fender Liner Clip		Percussion Rivet Type S
T	Art. 01500 108		Art: 00501 130 010
	Head: 16mm	V	Original Part
T	Hole: 8mm	V	T
astic Rivet (No Pin)	Plastic Rivet (No Pin)	Plastic Rivet	Door Seal Clip Type S
t. 00500 788 035	Art. 00500 788 028	Art. 00500 788 002	Art: 00501 133 009
Head: 16mm	Head: 11mm	Head: 20mm	Head: 12,9 x 5mm
Hole: 5mm	Hole: 5mm	Hole: 6,5mm	Hole: 5,4mm
Length: 15mm	Length: 14mm	Length: 17mm	Length: 11,4mm
PEL - ISUZU		ISUZU	
$\mathbf{N}$	Window Winder Clip		



Expanding Rivet Art. 00501 101 000

Head: 16mm

Hole: 8mm

Length: 12mm



Speed Clip 6,5mm Art. 00500 114 03

Length: 25mm Width: 15mm



Pine Tree Clip Type 4

Art. 00500 939 6

Head: 14mm

Hole: 6,5mm

Length: 16mm

Interior Lining Clip Art. 00500 136 31

Head: 16,8mm Hole: 8mm

Length: 12,5mm



**Pine Tree Type 1** Art. 00501 105 601 Head: 14,7mm Hole: 6mm

Length: 18,6mm



Cover Plug (Large) Art.00500 402 9 Head: 27,5mm

Hole: 8mm

Length: 16mm



Cover Plug Art. 00500 939 5 Head: 14mm

Hole: 6,5mm

Length: 16mm



Expanding Rivet Art. 00500 127 10 Head: 10mm Hole: 6mm Length: 11mm



Art. 00501 103 017

Head: 20mm

Hole: 6mm

Length: 20mm



Isuzu Wheel Arch Clip Art. 00500 127 10

Head: 16mm

Hole: 8mm

# OPEL - ISUZU



Speed Clip 5,6mm Art. 00500 115 77

Length: 20mm

Width: 13mm



Speed Clip 8mm



Art. 00500 117 61

Length: 23mm

Width: 18mm



Trim Clip Art: 00501 103 085

**Original Part** 

### Cable Tie Type 2

Art: 00501 103 078

Hole: 6,5mm

Length: 115mm

Width: 4,8mm



## Door Panel Art. 01500 357

Head: 12mm Hole: 8mm





Speed Clip 6,3mm Art. 00500 132 04

Length: 25mm

Width: 15mm



Speed Clip 4,9mm Art. 00500 113 21 Length: 16,5mm

Width: 11mm

**Plastic Rivet** 

Art. 01500 040 2

Head: 12,5mm

Hole: 6mm

Length: 25mm



Speed Clip 6,3mm Art. 00500 113 21 Length: 28,5mm

Width: 16mm

Head: 11,7mm Hole: 4,8mm Length: 15,5mm

Length: 11mm





ΤΟΥΟΤΑ

Toyota Bumper Clip

Art. 01500 683 1

Head: 18mm

Hole: 9mm

Length: 28mm



# Art. 01500 026 Head: 30mm Hole: 6,7mm

Length:15mm



Push in Clip Art. 01500 097 Head: 10,5mm

Hole: 7mm Length: 11mm





Lining Clip Art. 01500 072

Head: 14mm Hole: 5,5mm Length: 10mm



# Claw Nut

Art. 01500 776 0

Head: 9mm x 9mm

Hole: 3,5mm

Trim Clip

Art. 01500 099

Head: 13mm

Hole: 5,5mm

Length: 10mm

**Plastic Rivet** 

Art. 01500 040 4

**Speed Nut Plastic** Art. 00500 779 3

Length: 29mm

Width: 20mm

Thread: 4,2-4,8mm





# ΤΟΥΟΤΑ



Art. 00500 777 3

Head: 15mm

Hole: 6mm

Length: 12,5mm



Claw Nut

Art. 00500 775 8

Head: 9mm x 9mm Hole: 17mm



Cover Plug Art. 00500 772 8

> Head: 14mm Hole: 6mm

Length: 11mm



Trim Clip

Art.00500 770 6

Head: 18mm

Hole: 8mm

Length: 20,5mm



### Screw Rivet Type S Art: 00501 130 053

Head: 5,7mm Hole: 5,8mm Length: 13,9



Interior Clip

#### Art. 00500 777 8

Head: 18mm Hole: 7mm

Length: 15mm



#### **Expanding Nut**

Art. 00500 775 7 Head: 8,5mm x 8,5mm Thread: 4,2-4,8mm



#### Plastic Rivet Type S

Art. 00500 771 6

Head: 14mm Hole: 5mm Length: 11mm



Cover Plug Large

Art. 00500 774 0

Head: 30mm Hole: 7mm

Length: 15mm





Expanding Nut

Art. 00500 774 7

8,5mm x 8,5mm

Thread: 4,2-4,8mm



### Expanding Nut

Art. 00500 773 7

Head: 12mm x 16mm Hole: 9,2mm x 9,7mm



Claw Nut Art. 01500 771 0

Head: 10,3mm x 10,3mm Hole: 7,4mm x 6,3mm



Plastic Rivet Type S Art: 00501 130 025

Head: 18mm

Hole: 4,8mm

Length: 7,5mm



#### Screw Rivet Type 2 Art. 00501 130 052

Head: 15mm Hole: 8,7mm Length: 26,5mm

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Toyota Clip

#### Art. 01500 048 7

Head: 18mm

Hole: 8mm



Cover Plug

Art. 00500 773 4

Head: 15mm

Hole: 7mm

Length: 14mm



Art. 01500 770 9

Head: 7mm x 6,5mm



Percussion Rivet Type S Art: 00501 130 008



Interior Clip

Art. 00500 772 9



Claw Nut (Long)

Art. 01500 771 1

Head: 11,5mm x 11,5mm

Hole: 8,5mm x 7,5mm



Original Part



**Plastic Expanding Rivet** 

Art: 00501 130 127

Head: 14mm

Hole:3,5mm

Length: 12mm



Head Lamp Adjuster Screw Art. 01500 671 0 Hole: 10,5mm x 10,5mm







Rod: 8mm

Hole: 9,6mm x 9,6mm

# ΤΟΥΟΤΑ



Toyota Bumper Clip

#### Art. 01500 683 1

Head: 18mm

Hole: 9mm

Length: 28mm



Toyota Fender Clip

Art. 01500 136

- Head: 20mm
- Hole: 6mm





Toyota Clip Art. 01500 048 3 Head: 16,8mm





Conquest Trim Clip (Brown)

#### Art. 01500 103

Head: 18mm

Hole: 6mm

Length: 11mm



Toyota Bumper Clip

Art. 01500 683 1

Head: 18mm

Hole: 9mm

Length: 28mm

Grill Clip (Black)

Art. 01500 069

**Original Part** 

Toyota Clip

Art. 01500 048 4

Head: 17mm

Hole: 8mm



Grill Clip (Grey) Art. 01500 683 1 **Original Part** 



Body Clip (Black)

Art. 01500 130 Head: 18mm

Hole: 6mm

Length: 11mm



VüRTH

Door Post Rear

Art. 01500 098

Head: 15mm

Hole: 8mm

Length: 8mm x 8mm



Fender Clip

Art. 01500 332

Head: 18mm

Hole: 8mm

Length: 12mm



**Bumper Clip** Art. 01500 124 Head: 18mm Hole: 7mm



Assembly Wedge Set

Art. 00714 58 245

174





Toyota Bumper Clip Art. 01500 683 1 Head: 18mm

> Hole: 9mm Length: 28mm



Fender Clip Art. 01500 343 Head: 15mm Hole: 6mm





Grill Clip

Art. 01500 084

**Original Part** 

Toyota Clip Art. 01500 048 5 Head: 7,7mm x 8,3mm Hole: 16,8mm



### Body Clip (Blue)

Art. 01500 102

Head: 18mm

Hole: 6mm Length: 11mm

# **VOLKSWAGEN - AUDI**



Art. 00500 879 33

Head: 9,5mm x 9,5mm Hole: 6,8mm x 7,2mm



Expanding Nut Type 3 Blk Art: 00501 101 233

Hole: 7,5mm

Length: 7,6mm

Screw: 4,8mm



Cowling Clip

Art. 01500 036 2

Head: 23mm

Hole: 8mm x 7,2mm



Interior Lining Clip

Art: 00501 101 662

Original Part



Headlight Clip Art. 00500 879 32 Head: 12mm (Round)

Hole: 6,5mm x 7,5mm



Expanding Nut type 3 Art.: 00501 101 230

Hole: 8mm Length: 7,8mm Screw: 4,8mm



Interior Lining Clip Art.: 00501 101 664

Original Part



Interior Lining Clip

Art: 00501 101 663

Hole: 10mm



Blind Rivet Plastic

Art. 00500 937 7

Head: 12,5mm

Hole: 8mm Length: 11mm



Expanding Nut VW Art: 00501 101 229

> Hole: 8mm Height: 21mm

Screw: 4,8mm



Sheet Metal Nut Type 6 Art.: 00501 101 646 Length: 23,6mm

Width: 16mm



Plastic Nut Art. :00501 101 322

> Hole: 10mm Height: 10,5mm

> > Screw: 5mm



PVC Cap (Soft)

Art. 00500 117 75

Head: 13mm

Hole: 8mm Length: 16mm



Dash Board Clip Art. 00500 129 54 Head: 18mm

Hole: 8mm



Sheet Metal Nut Type 1 Art. : 00501 101 648 Length: 16,5mm

Width: 12,5mm



Door Seal Clip Art.: 00500 147 20

Head: 12,7mm x 5mm Hole: 4,6mm

Length: 9,6mm



NüRTH

Plastic Rivet

Art. 00500 148 02

Head: 17,6mm

Hole: 8mm

Length: 9,2mm



Panel Clip Art. 01500 023 6 Head: 17mm

Hole: 8mm



Grill Clip Art. 01500 935 1 Head: 17mm x 12mm Hole: 8mm



#### Door Seal Clip

#### Art: 00501 101 204

Head: 17mm x 5,5mm

Hole: 4,6mm

Length: 7,5mm

# VOLKSWAGEN - AUDI







Speed Clip 4,5mm Art. 00500 139 56 Length: 16,5mm

Width: 11mm



Speed Clip 4,8mm Art. 00500 114 70

Length: 20mm Width: 16mm



Speed Clip 4,2mm Art. 00500 124 38 Length: 22,5mm

Width: 11mm



Window Moulding Clip Art. 00501 101 003



Interior Lining Clip Type 2

Art: 00501 101 636

Head: 15mm

Hole: 8mm

Length: 15,6mm



Door Seal Clip

Art.: 00501 101 446

Head: 12,7mm x 5mm

Hole: 4,5mm

Length: 7,5mm



Door Seal Clip Art.: 00501 101 442 Head: 12,7mm x 5mm Hole: 4,5mm

Length: 14,6mm



Collar Screw

Art: 00501 101 448 Original Part



Beading Clip Art. 00500 123 301 Original Part



Headlight Adjuster Art: 01500 359

Original Part



Body Strap

Art. 00500 909 93

Cable Tie

Art.00500 238 3

Hole: 5mm - 6,5mm

Length: 140mm

# **RENAULT - PEUGEOT - CITROËN**



VüRTH



Grommet Type 6 Art.: 00501 121 126



Interior Cover Clip Art.: 00501 121 008 Head: 13,7mm



Interior Lining Clip







Interior Lining Clip Type 3 Art: 00501 121 010

Head: 13mm

Hole: 8mm



Door Seal Clip Art.: 00501 121 016

Head: 17mm x 8,4mm



Sheet Metal Nut M6 Art.: 00500 533 12



Cover Plug Type 8 Art: 00501 121 108

Head: 12mm



Panel Clip

Art. 01500 023 6

Head: 17mm



Panel Clip

Art. 01500 023 6

Head: 17mm





Panel Clip Art. 01500 023 6 Head: 17mm



Interior Lining Clip Type 3 Art: 00501 121 007 Head: 22,4mm

LAND ROVER - VOLVO Interior Lining Clip Type S Interior Lining Clip Type 4 Interior Lining Clip Type 3 Panel Clip Art: 00501 141 007 Art. 01500 023 6 Art: 00501 121 130 Art: 00501 167 021 **Original Part** Head: 12,5mm Head: 10mm Head: 17mm



