



MÜLLER



MÜLLER®

Product Catalogue

ABOUT US

Symbol für Qualität





MÜLLER®

Our business world, which has been continuing since 1983 in automotive construction, tourism, chemical logistics sectors will deliver firstly Wood Industry Products, then Automotive Industry products and Metal Industry products in the industrial products sector to its customer with its experienced and expert employees, taking Müller, which is the World brand in 2015, within the body of Turkey.

A hand wearing a white protective glove is operating a red Moller construction chemical dispenser. The dispenser is angled downwards, applying a substance to a weathered, rusty metal surface. The background features a dark metal lattice fence and some green foliage. A large, semi-transparent red diagonal overlay covers the right side of the image, serving as a background for the text.

PROFESSIONAL CONSTRUCITON CHEMICALS



MÜLLER SILICONE

Flexible sealant for indoor and outdoor use

Properties: Transparent, white, gray, black, brown, 310 ml., 280 ml. and 280 gr. continuous elastic.

Advantages: Versatile use, resistant to aging, precipitation and sunlight, resistant to many chemicals.

Uses: Suitable for indoor and outdoor use, industrial and home technology

ART. NO	PRODUCT NAME	PACKAGING
820 310 1	MÜLLER SILICONE TRANSPARENT	310 ML
820 310 2	MÜLLER SILICONE WHITE	310 ML
820 280 1	MÜLLER SILICONE TRANSPARENT	280 GR
820 280 2	MÜLLER SILICONE BLACK	280 GR

* Please contact our sales representative for other colors.



NEUTRAL HIGH HEAT SILICON BLACK /RED

- Anti-corrosive neutral high-temperature silicone which can maintain its flexibility at temperatures up to +300 ° C.
- Neutral silicone. Acid-free, applicable to sensitive metals.
- Low odor makes drying.
- It is resistant to volume loss and cracking in temperature changes between -50 ° C and +300 ° C.
- It maintains its elasticity when exposed to high temperatures up to 250 ° C.
- It has increased oil resistance.

Application Areas: In sealing applications to be exposed to high heat and/or temperatures such as automobiles, machines, heating systems, industrial furnaces, chimneys.

ART. NO	PRODUCT NAME	PACKAGING
810 330 1	NEUTRAL HIGH HEAT SILICON BLACK	310 ML
810 330 2	NEUTRAL HIGH HEAT SILICON RED	310 ML



NEUTRAL SILICONE

Solvent-free 100% silicone Features: Odorless, fast drying feature, superior bonding, suitable for indoor and outdoor use, especially for exterior use, in different color options, 310ml

Advantages: Extremely resistant to all weather conditions, especially suitable for exterior use, resistant to UV rays, superior adhesion

Usage Areas: Especially on exterior walls, at aluminum and composite products, for sealing and filling purposes

ART. NO	PRODUCT NAME	PACKAGING
810 310 001	MÜLLER NEUTRAL SILICONE TRANSPARENT	310 ML
810 310 002	MÜLLER NEUTRAL SILICONE WHITE	310 ML
810 310 003	MÜLLER NEUTRAL SILICONE GRAY	310 ML
810 310 004	MÜLLER NEUTRAL SILICONE OAK	310 ML



MOUNTING FOAMS

Polyurethane Mounting Foam with Single Component Gun or Hose

Properties: Foam which is 750 ml, ashed by expandin with moisture, polyurethane based joint and filling assembly.

Advantages: Excellent adhesion and filling, fast drying, high expansion

Usage Areas: In the assembly of door and glass crates, in roof insulation, in the filling of large cracks and gaps

ART. NO	PRODUCT NAME	PACKAGING
885 750 001	GUN MOUNTING FOAM	750 ML/860 GR
885 750 002	PIPETTE MOUNTING FOAM	750 ML/860 GR
885 750 003	RELIEF VALVE MOUNTING FOAM	750 ML/860 GR
885 750 004	PIPETTE MOUNTING FOAM	750 ML/600 GR
885 750 005	FIRE RESISTANT FOAM	750 ML/860 GR



PU ADHESIVE + WATERPROOF

Bonding and sealing material to be used as multipurpose

PROPERTIES: Multi-purpose use, white, gray, black colors, 310 ml cartridge and 600 ml sausage options, odorless, silicone-free,

ADVANTAGES: Over paintable, excellent adhesion, fast drying, superior filling properties, continuous elastice.

USAGE AREAS: Adhering a wide range of materials to each other such as metal, wood, plastic suitable for use in areas where sealing is required, widely used in automotive, industrial and construction sectors.

ART. NO	PRODUCT NAME	PACKAGING
819 310 1	ADHESIVE + WATERPROOF WHITE	310 ML
819 310 2	ADHESIVE + WATERPROOF GREY	310 ML
819 310 3	ADHESIVE + WATERPROOF BLACK	310 ML
819 600 1	ADHESIVE + WATERPROOF WHITE	600 ML
819 600 2	ADHESIVE + WATERPROOF GREY	600 ML
819 600 3	ADHESIVE + WATERPROOF BLACK	600 ML



MÜLLER SILICONIZED ACRYLIC SEALING

Single component, acrylic based sealant

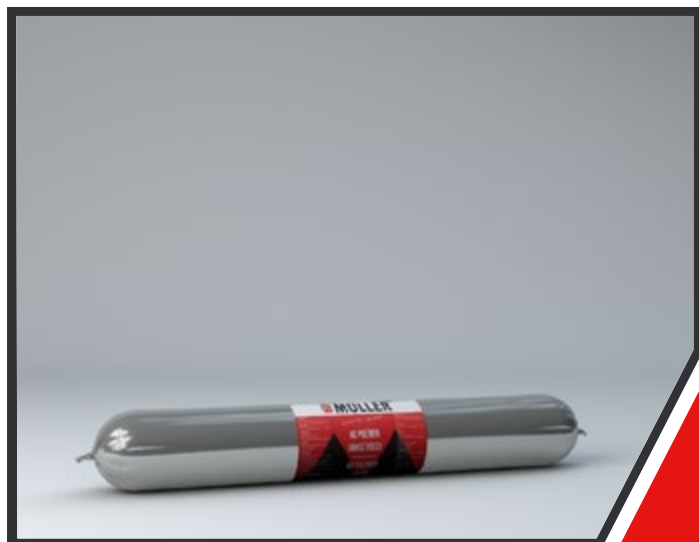
FEATURES: Easy to apply. Long lasting and durable to nature conditions and maintains its flexibility.

ADVANTAGES: Flexibility, Paintable, Sealing

USAGE AREAS: Wood, PVC, Aluminum joinery assembly, Combination of building materials, crack fillings, expansion joints of all types of structures

ART. NO	PRODUCT NAME	PACKAGING
811 310 3	MÜLLER SILICONIZED ACRYLIC MASTIC WHITE	500 GR

* Contact our sales representative for other colors.



MÜLLER MS POLYMER SEAM FILLER

It is Müller Armuz Filler MS Polymer based, one component, continuous, flexible, fast curing deck, sealant.

Place of use :

- Used for gluing waterproof plywood and / or coatings (teak, iroko, mahogany) on concrete, steel, aluminum, polyester or wooden surfaces.

Features:

- Solvent and isocyanate-free
- UV resistance is very high, resistant to aging effects
- It is resistant to water and salt water long lasting
- Continuous flexibility between -40 ° C and + 100 ° C
- Harmless, odorless and fast curing
- It can be sanded after curing

ART. NO	PRODUCT NAME	PACKAGING
819 320 1	MÜLLER MS POLYMER COAT FILLER BLACK	600 ML



PU MOUNTING ADHESIVE

Very fast, high strength adhesive, high strength adhesion. Extremely strong bonding. Stiff elastic adhesive material prone to low foaming. Fast curing. After about 15 minutes, it reaches the initial bond strength. Special use range. Provides extremely good bonding on various floors such as marble, artificial stone etc. It can be sanded and painted. Resistant to weather and aging

Area of Application: House door fills, stair treads, handrails mold elements from wood cement press sheet material, floor slats, natural stone processing, metal window construction, window mats, laminate coatings, general repair and installation connections. For bonding hard foams based on both phenol resin and polyurethane based wood, metal, rigid PVC, concrete, natural stone, layered materials, ceramic,

Packaging: In net 310 ml cartridges in Müller 509 Pu assembly in 25 pcs cartons. Shelf life is 12 months from 5 to 25 degrees in the form of shelf-life packaging unopened.

ART. NO	PRODUCT NAME	PACKAGING
800 100 509	PU MOUNTING ADHESIVE	310 ML



MÜLLER HIGH-TACK MONTAGE ADHESIVE

STPU Hybrid polymer based, high adhesion strength, general purpose construction adhesive. It turns into a durable and flexible elastomer hardened with moisture in the air.

It allows the construction materials to be bonded without mechanical fixing thanks to high initial grip strength. It adheres very strongly to many building materials such as wood, glass, concrete, tile, brick, plaster, some plastics, metal. Thanks to its flexibility, it absorbs vibrations and movements, so it can be used in moving construction elements. Isocyanate-free and solvent-free. Suitable for construction and industrial bonding applications.

Areas of Application:

In the montage of baseboard, door sill and threshold, window marble.

Mounting of punch and curtain rail.

In sink bonding

In bonding of metal, plastic, wood-like building accessories. Installation of sound and heat insulation boards.

Glass and mirror bonding works. Industrial bonding applications. Adhering to bathroom accessories

As a high hardness joint sealant in floor joints.

Density: 1,52 gr/ml

Flow rate: 150gr/minutes

Non stick time: 10 minutes Drying time: 3 mm/day

Volume Loss: < %1

Shore A hardness: 55

E-modulus: 0,9 N/mm²

Elastik recycling > %70

Temperature resistance: between -40C and +100C

Application temperature: between +5 and %40C

ART. NO	PRODUCT NAME	PACKAGING
800 100 510	MÜLLER HIGH-TACK MONTAGE ADHESIVE	310 ML



MÜLLER HYBRID SEALANT

It is a single component, curing with curing, high performance hybrid based sealant. Müller Hybrid Sealant 50, which combines all the mechanical properties of polyurethane sealant and silicone, isocyanate and solvent free.

Application and Usage Area

Application Temperature: +5 °C to +35 °C

Heat Resistance (cured): -40 °C to +90 °C

Application surface must be clean, dry, dust-free and oil-free.

Müller Hybrid Sealant 50 is suitable for the assembly and bonding of metal, aluminum, glass, plastic, wood and concrete materials.

Features: It is easy to apply, can be processed in hot and cold, not contain solvent and isocyanate, not release VOC in curing, not flow, no bubble formation, resistant to UV rays, not turning yellow, with high heat resistant, resistant to chemicals, waterproof, weatherproof and resistant to weather conditions and aging, not affected by expansion, elastic, not suffer from volume loss, can be painted, adheres very well to many construction materials

Shelf Life

Store in cool and dry places.

Shelf life is 9 months when stored at 5°C to 25 ° C.

It can be used for many applications as elastic adhesive and sealant in interior and exterior areas in the building industry;

- Insulation of window and door elements,
- In the joints of wood and metal structures,
- Installation and isolation of facade elements
- Sealing applications in kitchen and bathroom
- Building facades
- In Roof construction
- Concrete joints in the atmosphere

ART. NO	PRODUCT NAME	PACKAGING
822 310 1	HYBRID SILICONE SEALANT	310 ML



CHEMICAL ANCHOR

%100 Epoxy /Polyester based chemical anchor

FEATURES: Chemical Anchor is an epoxy / polyester based economic chemical anchoring system. It can be applied on concrete, granite, natural stone, rock, briquettes, hollow bricks, and filled bricks. It is suitable for vertical, horizontal and thixotropic applications. It is resistant to heat and chemicals up to 80 ° C

ART. NO	PRODUCT NAME	PACKAGING
801 100 509	EPOXY CHEMICAL ANCHOR	380 ML
801 101 509	POLYESTER CHEMICAL ANCHOR	380 ML



WAX SILICONE

Wax Silicone is a high viscosity general purpose adhesive.

- Adheres to dirty and oily surfaces.
- Odorless.
- Very good bonding.
- Easy to use.
- No cleaning required.
- Environmentally friendly.

Application Areas: It is used for metal, leather, ceramic, porcelain, many plastic, hard and soft board, paper, cardboard, fabric sealing. Ideal for self-making applications, home repairs, art and hobby work. Not suitable for applications requiring direct contact with soft PVC, PE and PS

ART. NO	PRODUCT NAME	PACKAGING
819 100 01	WAX SILICONE	1 KG

Usage:

- Place the wax silicone behind the gun.
- Press the trigger several times until it is fully inserted into the mouth of the stick gun.
- Wait about 5-7 minutes for the gun to warm up.
- Trigger the adhesive until it flows from the nozzle.
- Do not spread the adhesive on the surface. Immediately after application, press the surfaces to be bonded.
- Unplug the adhesive gun from the outlet when finished.



ADHESIVE AND FIXERS



MÜLLER 508-PU RAPID STRONG ADHESIVE 300 GR.

Müller 508 PURapid is a solvent-free polyurethane polymer based, very fast curing, one component strong adhesive. It dries with the humidity of the air. It provides strong adhesion to water and moisture. It can be used in vertical bonding applications, as well as such as assembly of structures such as manufacture of wooden furniture and kitchen, manufacture and installation of wooden doors, windows and constructions, wooden coverings, boat and yacht construction, filling in cavities and open areas in humid environments requiring water-resistant adhesive, metal, stone, concrete, plastic, pu foam, glass wool, rubber etc, in construction of sandwich panel

Features:

- It can be used indoors and outdoors..
- Excellent resistance to moisture and weather conditions (according to DIN EN 204 D4)
- Waterproof. 24 hours drying time of material is needed before exposure to sea water environments..
- It can be applied on vertical and horizontal surfaces and does not flow.
- Easy to use,
- Resistant to chemicals.
- It can be applied on slightly damp surfaces.

Packaging: In 310 ML plastic cartridges within 25 pieces in cartons

* The shelf life of Müller 508-pu rapid is 12 months between **5 ° C** and **25 ° C** in the original unopened package.

Technical Feature:

Color: Transparant

Odor: Odorless

Chemical Structure: Polyurethane prepolymer

Density: 1,13 ±0,03 g/ml

Volume Loss: None

Consistency : Thixotropic

Open Time: 5-10 min. (23 °C, 50% Relative Humidity)

Pressing Time: 15-20 dk Consumption Amount: 180-220 g/m²

Breaking Strength: 85-95 kg/cm²

ART. NO	PRODUCT NAME	PACKAGING
800 100 508	TRANSPARENT 300GR	310 ML.



MDF KIT

It is adhesive viscous cyanoacrylate adhering mdf profiles to each other. When used in combination with a two-component adhesive activator, laminate, wood, foil and MDF profiles are bonded in a very short time. It has a very good clearance closure feature

Storage:

The optimum storage temperature of the product is **+5 degrees**. (Storage temperature should be between **0 ° C** and **+ 25 ° C**). Avoid contact with sunlight; otherwise the product quality will deteriorate.

Packaging:

Single Component: 100 gr **Double Component:** 25 gr+400 ml, 50 gr + 200 ml, 100 gr + 400 ml

ART. NO	
850 400 100	MDF KIT 100 GR /400 ML
850 200 050	MDF KIT 50 GR /200 ML

Technical Specifications:

Apperance: Transparent and colorless liquid (3black RT, 2 white RT)

Ador: Sharp

pH: n/e

Boiling Point Range: >150 °C

Melting Point Range: n/e [n/e: Unproven]

Flash Point Oxidation Features: >85°C Oxidation Features: None

Vapor Pressure: -0.2 mm

Relative Density: Resolution according to 1.04 1.10:

Polymerized in water (soluble in acetone) Vapor Density: n/e

Viscosity: 1300 – 1500 mPa.s (25°C)



MÜLLER BEAD ADHESIVE 408-410-425

Müller Bead ADHESIVE, EVA based Hotmelt Adhesive.

It is used in application of PVC, ABS, Polyester, Melamine, Acrylic, and Laminate and Massive edge bands on automatic machines and L Blockings applications. It is especially recommended for applications where high efficiency and invisible bonding lines are required.

Packaging:

25 Kg bag is sold in packaging.

Storage and Shelf Life:

It is **12 months** at temperatures between **5-25 ° C** and away from sunlight.

Areas of Application:

- Note that the surface is free of dirt and dust.
- Make sure that the edge band and panels are at least 16 ° C before ADHESIVE is applied.
- Rate of feed on the machine should not be less than 18 meters / min.
- Reduce the temperature of the tank to 30-40 ° C in order to protect the properties of the adhesive in case of interruption of work.

Technical Specifications(410):

Apperance: Solid granules

Color: Natural, milk white or walnut

Odor: Characteristic

Viscosity: 65.000 ±10.000mPa.s (Brookfield)

Softening Point: 105±3 °C(ASTM D36/DIN 52 011 Ring and Ball)

Density: 1,437±0,03 g/ cm3

Decomposition Temperature: >250°

Solubility in Water: Insoluble

Temperature in Tank: 170 - 190 °C

Temperature on Roller: 200 - 220 °C Moisture Rate of Material to be Bonded: 8 -%10

Ideal Working Speed: >15 m/min.

Pressure on Fillers: 3 - 5 kg/cm2

Technical Specifications(425):

Apperance: Solid granules

Color: Natural, milk white or walnut

Odor: Characteristic

Viscosity: 65.000 ±10.000mPa.s (Brookfield)

Softening Point: 108±3 °C(ASTM D36/DIN 52 011 Ring and Ball)

Decomposition Temperature: >250°C

Solubility in Water: Insoluble

Temperature in Tank: 160 - 180 °C

Temperature on Roller: 190 - 210 °C Moisture Rate of Material to be

Bonded: 8 - %10 Ideal Working Speed: >35 m/min.

Pressure on Fillers: 3 - 5 kg/cm2

Teknik Technical Specifications(408):

Apperance: Solid granules

Color: Natural, milk white or walnut

Odor: Characteristic

Viscosity: 100000 ±10.000mPa.s (Brookfield)

Softening Point: 104±3 °C(ASTM D36/DIN 52 011 Ring and Ball)

Density: 1, 37±0,03 g/ cm3

Decomposition Temperature: >250°C

Solubility in Water: Insoluble

ART. NO	
800 125 408	NATUREL 25 KG
800 125 410	SEMI TRANSPARENT 25 KG
800 125 425	TRANSPARENT 20 KG



POLIOLEFIN PROFILE WRAPPING ADHESIVE

Areas of Application: Coating to provide higher heat resistance thanks to natural wood, PP (Polypropylene), paper or foil of Mdf, solid or chipboard profiles.

Storage: The optimum storage temperature of the product is **+5** degrees. (Storage temperature should be between **0 ° C** and **+ 25 ° C**). Avoid contact with sunlight, otherwise the product quality will deteriorate.

Technical features:

Density (20°C): 0,90 Gr / cm³

Softening point: 158 °C ± 5 °C (Ring&Ball D36/DIN 52 011)

Viscosity (Cap 2000+10 min-1): At 200 °C 5.500 ± 500 mPa•s

Open Time: Medium

Melting Point: 170 – 220 °C

Application Apparatus: 180 – 210 °C

Application speed: 10 – 30 m / d

Color: Yellow transparent

Packaging: 20 kg Kraft Bag

ART. NO	
800 126 400	POLIOLEFIN PROFILE WRAPPING ADHESIVE 20KG



503-D3 ADHESIVE 10 KG / 30 KG

Even if the moisture content and humidity of the wood and solid furniture skeletons are high, it is a PVAc Homopolymer which is the D3 norm that forms a solid and transparent film that can be used to bond to each other.

Technical Features:

Percentage of Solids : %52± 1

Viscosity 20.000 ± 4.000 mPa.s (25°C)

Particle size: 1-2 Micron Free

Monomer: Max. %0.5

Min.Film Temperature: 2°C

Film: Elestik Transparent

Appearance: White Viscose Liquid

Hot Press Time: 50 °C 4.5 Minute

65 °C 3 Minute

80 °C 2 Minute

Packing:

In packages of **30 Kg-10 Kg** in the form of original bin.

ART. NO	
800 100 010	MÜLLER D3 ADHESIVE 10 KG
800 100 030	MÜLLER D3 ADHESIVE 30 KG

Storage: It should be stored between **5-25 ° C** in its original package. Adequate ventilation should be provided in the environments used. Shelf life is 1 year from production date. It is recommended to mix well after long-term storage. Must be roTECTED against cold environments and frost



D3/D4 WOOD ADHESIVE 30 KG

Technical Feature:

Temperature of the surfaces, environment and ADHESIVE: 15-20 °C

Humidity in wood: 8-12 %

Coating weight: 100-160 g/m2

Pressure for soft wood or flat plastering: 2-7 kg/cm2

Pressure for solid wood: 9-12 kg/cm2

Open time: Up to 5 minutes

Closed adhesion time: up to 15 minutes

Pressing time at 20 ° C: At least 12 minutes

Radio frequency press time: 45 seconds to 2 minutes

Storage: This product should be stored in tightly sealed original pakgagin at a temperature between 5-25 °C must be protected from direct sunlight and freezing. Shelf life is 12 months if stored in suitable conditions. Not to be mixed with other adhesives

Packaging: In packages of **30** in the form of original bins.

ART. NO	
800 134 030	MÜLLER D3/D4 ADHESIVE 30 KG



MÜLLER 103-MEMBRAN PRES ADHESIVE WHITE 25 KG

It is used in membrane presses and vacuum forming laminations, PVC / MDF bonding. It provides superior bonding in synthetic and natural material

Type of Usage:

- MÜLLER 103-Membrane Press ADHESIVE is ready to use as a single component.
- Apply 1 coat on MDF with ADHESIVE gun. Can be applied to the corner and sides in 2 layers.
- Do not operate at ambient temperatures below 5 ° C.
- It is open for 8 hours. Bonding should be done within 8 hours. If the surfaces are kept for a long time, the activation temperature will increase significantly.
- The opening temperature is 130-150 ° C.
- Application amount is 85-120g per m²,

Technical Features:

Appearance: Viscous liquid

Color: White

Odor: Characteristic

pH: 6-8

Viscosity: 1.500 ±500

Density 21°C: 1,050 gr/cm³

Minimum Activation Temperature: 45 - 55 °C

Amount of Solids: % 45±1

Water Solubility: Partially Soluble

Storage:

The shelf life of the closed package in the range of 20°C is 6 months.

Packing:

25 Kg plastic bucket

ART. NO	
800 103 020	MÜLLER MEMBRANE ADHESIVE 25 KG (WHITE)

MÜLLER CONTACT ADHESIVE 301-303



Areas of Application:

- It is double-sided contact adhesive with spray gun, used for adhesion of PVC laminates to wood, board and adhesion of PU sponges to each other and wood.

Technical Features:

Base: Polychloroprene

Color: Light Yellow

Viscosity: 360 (± 40) mPas (25°C)*

Density: 0.81($\pm 0,02$) gr/cm³

Thinner / cleaner: Uniform 600

Application: With spray gun Drying

Time: between ~2-10 minutes

Crystallization Time: About 24 hours

Storage Period: ~ 9 months in unopened original package Storage

Conditions: 15-25 ° C in the original Freezing

Sensitivity: thickens below 10°C , turn to room temperature

Glare Feature: Yes

* Different values can be observed at different temperatures during storage.

Type of Usage:

- The surfaces to be bonded must be thoroughly degreased from the sanded dust. Laminated plastic sheets, metal and glass surfaces etc. should be cleaned with solvent. Rubbers should be slightly roughened
- MÜLLER CONTACT ADHESIVE must be applied to all two surfaces to be ADHESIVED and equally.
- Depending on the temperature, humidity and surface types, the parts should be pressed by bringing together after 5-8 minutes. Adhesive parts can be taken immediately to further processing.
- To avoid bad adhesion, the temperature of the room and the adhesive should not be allowed to fall below 20 ° C.
- Wait 2-3 days to test the adhesion force.

Packaging:

It is in **13,5 Kg** and **3 Kg** packages.

ART. NO	
800 145 301	MÜLLER CONTACT ADHESIVE 3 KG
800 145 303	MÜLLER CONTACT ADHESIVE 13,5 KG



HOT PRESS ADHESIVE

This product is urea-formaldehyde based, durable and long lasting white powder ADHESIVE used for ADHESIVEing in hot press and coating.

Area of Usage: It is used in the wood industry as hot ADHESIVE. Used in the production of plywood, honeycomb, furniture and chipboard.

Type of Usage: Mix ADHESIVE thoroughly with water at 15-20 ° C until there is no solution.

Mixing Ratio: 10 kg ADHESIVE / 5kg Water. Prepare the ADHESIVE mixture in non-metal containers or in a stainless steel container and wait 10 minutes. Make sure that the surfaces to be bonded are dry, clean and free of grease.

Coating (Sliding) and Pressing: ADHESIVE can be applied to the surface by roller, brush or spatula. The amount to be applied varies between 100 and 200 g / m² depending on the type of material.

Pressing pressure varies between 0.8 and 2 kg / cm² depending on the material used.

Storage: Each package is 25 Kg. It has a shelf life of 12 months at 20 ° C room temperature in its original packaging.

It may deteriorate above 30 ° C temperature and below 10 ° C. The product must be protected from moisture as it is hygroscopic.

Appearance	White Powder
Specific weight	0,5 g/cm ³
Viscozite Brookfield 20° C (solution 2:1) g3/5rpm	2000-7000 mPas
pH 20° C	4,0 – 5,5

Standby Time Standard Values:

15°C	7 hours
20°C	4 hours
30°C	2 hours

Drying Time Standard Values:

60°C	8 minutes
80°C	100 minutes
100°C	50 seconds

As the thickness of the material used increases, these drying times should be added for 1 minute every millimeter.

ART. NO	
800 208 025	MÜLLER HOT PRESS ADHESIVE 25 KG



MÜLLER MARINE ADHESIVE 308

Adhesion of wood materials to each other and many materials such as metal, concrete, polystyrene foam. It is used in furniture and boat manufacturing and bonding works where water resistance is required.

Technical Features:

Color: Light Brown

Surface Drying Time: 30±5 min

Consumption: Approx. 150 ml/m²

Density: 1,10 ± 0,01 gr/ml

Viscosity: 5.000-10.000 cps 20°C (Spindle No 4, 12 rpm)

Pressing Time: Minimum 2 hours*

Application Temperature: 5°C - 35°C

***Pressing time;** It depends on ambient humidity, temperature and how much porosity of the materials (absorbency) to be glued is.

Type of Usage: Do not use at temperatures below +5°C. The parts to be adhered should be cleaned properly, free of dust and oil. At least one of the surfaces must be porous for strong adhesion. Slight humidification of surfaces before application will improve adhesion performance. The adhesive should be applied as a thin layer to one or both surfaces. The surfaces should be pressed within 15 minutes. Surfaces must remain pressed for at least 2 hours. Newly applied adhesive can be cleaned with acetone

Packaging:

550 gr in original plastic tubes.

ART. NO	
800 308 650	MÜLLER MARINE ADHESIVE 550 GR



MÜLLER PRESS CLEANER

The Müller Press Cleaner is a natural substance that contains favorable softeners suitable for forming a very slippery layer on the surface on which it is spread. This product does not stain and does not change the color of wood.

Form	High Viscosity Adhesive
Appearance	Yellowish Brown
PH	8-11
Flammability	Incombustible
Melting Point	45-50C
Boiling Point	90-100C
Solution	Hot Water Soluble

Packaging: Müller Press Cleaner is cleaner and protective machine oil for printing plates that can be applied on surfaces consisting of aluminum, zinc and stainless steel. In addition, this product protects the printing plates and metallic surfaces against wear due to adhesive contact. It is usually used to prevent permanent adhesion caused by excessive glue use

Direction for Use: Melt one piece of the paste in hot water at 50-60 degrees until it is separated into **5-6 pieces**. Then stir until complete homogeneity. The machine oil is ready for use. You can use with sponge.

Storage: Shelf life: It may cause the product to be deteriorated storing at a temperature higher than 20 degree, in closed packages, for 12 months, higher than 30 degree. **STORAGE TEMPERATURE SHOULD NOT BE UNDER 10 DEGREES.** The above information is based on our experience and should be considered as a recommendation due to changing working condition.

Package:

In packages of 10 kg.

ART. NO	
866 010 125	PRESS CLEANER 10 KG



MÜLLER HYBRID AUTO GLASS ADHESIVE

Auto Glass Adhesive is an adhesive with isocyanate-free, thixotropic, high modulus, MS polymer technology that provides adhesion without primer. Easy to apply and dry without any preheating.

FEATURES: Easy application without preheating, high initial grip; Fast drying, Uncoated application, Eco-friendly; Isocyanate and solvent-free, Very low VOC amount and odor, UV and extreme weather resistance

AREAS OF USAGE: It is suitable for metal, steel, aluminum, glass, copper, zinc and fiberglass in renewal of front, side, rear and other fixed windows in Automotive and Marine sector, in sunroof application, bonding of heavy metal parts in container construction.

ART. NO	PRODUCT NAME	PACKAGE
819 310 5	MÜLLER HYBRID AUTO GLASS ADHESIVE	310 ML



MUL-GIT HARD PVC ADHESIVE

Special adhesive for bonding hard PVC-U parts (plates, pipes, elbows, etc.).

FEATURES: Easy application without preheating, high initial grip; Fast drying, Uncoated application, Eco-friendly; Isocyanate and solvent-free, Very low VOC amount and odor, UV and extreme weather resistance

AREAS OF USAGE: Rigid PVC Pipe Adhesive is used to connect the connection points of pressure pipes made of U-PVC, such as drinking water, gas pipes and agricultural irrigation pipes. It is resistant to water, alcohol, oil and gasoline. It complies with German DIN 16970 standard.

SHELF LIFE: Do not store below +5 ° C and for more than 9 months. If the adhesive thickens due to the cold, take it into a warm room and mix occasionally.

ART. NO	PRODUCT NAME	PACKAGE
800 103 410	MUL-GIT RIGID PVC ADHESIVE	1 KG



SUPER ADHESIVE

It is special adhesive for bonding hard PVC-U parts (plates, pipes, elbows, etc.).

FEATURES: It glues in 1-3 seconds. Medium viscosity

KULLANIM ALANLARI: Suitable for plastic, rubber, steel and metals

ART. NO	PRODUCT NAME	PACKAGE
850 400 020	SUPER ADHESIVE	20 GR.
850 400 050	SUPER ADHESIVE	50 GR.



EPOXY ADHESIVE 5 MIN.

It can be used for bonding and repairing surfaces such as aluminium, glass, porcelain, ceramic etc, in marine vehicles, automobiles, caravans, water pipes, repairing household goods such as furniture, which require all kinds of repairs, for bonding metal surfaces (Not suitable for PP, PE and Teflon surfaces.)

ART. NO	PRODUCT NAME	PACKAGE
849 100 001	EPOXY ADHESIVE 5 MIN.	28 GR.



BOLT FIXER

It enables fastening and sealing of bolts, nuts and blind plugs up to M36.

ART. NO	PRODUCT NAME	PACKAGE
890 141 050	HIGH STRENGTH BOLT FIXER	50 ML
890 141 010	HIGH STRENGTH BOLT FIXER	10 ML
890 142 050	MEDIUM STRENGTH BOLT FIXER	50 ML
890 142 010	MEDIUM STRENGTH BOLT FIXER	10 ML



RTV LIQUID GASKET

It is a fast-joining one-component material for ensuring the sealing (also in component assembly compositions) and filling all surfaces need to be sealed and corrosion cavities.-It has high strength against -60 ° C to + 300 ° C (sudden shock thermal tolerance) diesel, oil and fuel, oil, sea water gas.

ART. NO	PRODUCT NAME	PACKAGE
890 145 080	RTV LIQUID GASKET BLACK	80 ML
890 146 080	RTV LIQUID GASKET RED	80 ML
890 147 080	RTV LIQUID GASKET GREY	80 ML

A photograph of a car, possibly a classic model, covered in water droplets. The car is partially obscured by a large, semi-transparent red geometric shape that cuts across the frame from the top right towards the bottom left. The background shows a blurred landscape with trees and a bright sky, suggesting a sunny day. The overall composition is modern and artistic, emphasizing the car's condition and the application of care chemicals.

PROFESSIONAL CARE CHEMICALS



GENERAL PURPOSE CLEANER

- Quick and environmentally friendly cleaning of disc and drum brakes.
- It cleans the brake and clutch parts and increases the retention.
- It is also used in the cleaning of oils of metal, glass and ceramics.
- It cleans the tires and brake pads of the brake arms from oil, dirt and abrasive materials.
- It is also used as a pre-cleaner on surfaces to be treated with liquid gasket and other areas.
- Because it is a fast volatile, it does not stiffen the brake pad and prevents it from making a sound.

Application: Everywhere required to be cleansed from oil of brake, gearbox, and differential. It is very good oil solvent. It removes and cleans oils in chains

ART. NO	PRODUCT NAME	PACKAGE
890 108 500	GENERAL PURPOSE CLEANER	500 ML



BRAKE LINING CLEANING

It dissolves tarred oil, grease, bitumen and other inorganic residues consisting of metalworking shops, boiler rooms, repair shops, shipyards, machinery maintenance workshops, tank bottoms, hard surfaces, machined surfaces, linear and circular moving machine parts, machine chassis, metal parts, various metal parts and surfaces. It gives good results even in low consumption. It is suitable for use in all metal and metal alloys. Leaves no residue

ART. NO	PRODUCT NAME	PACKAGE
890 108 501	BRAKE LINING CLEANING	500 ML



STAINLESS MAINTENANCE AND CLEANER

It is used on all washable surfaces such as stainless steel, inox, chrome, aluminum, brass, laminated plastic, enamel and ceramic. It removes and polishes all white goods stainless steel surfaces, built-in ovens, refrigerators, hoods in your homes and at hotels, stainless surfaces, handrails, inox lifts in ships and on all stainless surfaces such as these. It hides scratches creating a thin film on the surface, reduce dusting and reduce fingerprints.

ART. NO	PRODUCT NAME	PACKAGE
890 111 400	STAINLESS MAINTENANCE AND CLEANER	400 ML



CARBURETOR CLEANING

- It is a solvent mixture product used in carburetor internal and external cleaning, industry, repair and maintenance.
- It removes debris from the cylinder and valve area.
- It protects metal surfaces against oil, dirt and oil waste.
- It protects against corrosion with special rust protection additive.

Application:

It cleans residues and oxidation residues in carburetor inner pool, carburetor nozzles and its float.

ART. NO	PRODUCT NAME	PACKAGE
890 112 500	CARBURETOR CLEANING	500 ML



ENGINE CLEANING

- It provides cleaning of engine, engine parts and machine parts from burned oil and dirt.
- It protects materials.
- Easy to reach places that are difficult to reach.

Application:

It provides excellent cleaning result with its ability to penetrate stains.

ART. NO	PRODUCT NAME	PACKAGE
890 113 500	ENGINE CLEANING	500 ML



PITCH CLEANING

It cleans fly and insect remains, stubborn bird droppings formed due to road conditions in vehicles such as cars, trucks. It removes asphalt on rocker panel from new asphalted roads, without damaging the surfaces. It is troublesome for cleaning especially flies and insects adhering to the windshield. It can make safe and fast cleaning with tar remover spray

Application: Spray the surface thoroughly and stand for 30 minutes. Then clean with a cloth or rinse with water after dissolution of tar stains.

ART. NO	PRODUCT NAME	PACKAGE
890 114 500	PITCH CLEANING	500 ML



CONTACT SPRAY

- Help with ignition faults.
- Prevents moisture by spraying the places such as distributor, starter motors, coil, battery caps, and electrical components.
- Provides the passage of electric current.
- Protects against short circuits in high and low voltage circuits.

Application :

Eliminates and prevents leaks with coils or transformers. Protects battery cables from corrosion. Creates a bright and flexible film.

ART. NO	PRODUCT NAME	PACKAGE
890 115 400	CONTACT SPRAY	400 ML



TYRE CLEANING AND POLISHING

It is used for cleaning and polishing of all wheeled vehicles. It cleans dirt that penetrates fine points, polishes the worn tire and provides a new look. It does not damage steel or alloy wheels. It provides excellent care thanks to its content. It prevents hardening.

ART. NO	PRODUCT NAME	PACKAGE
890 116 500	TYRE CLEANING AND POLISHING SPRAY	500 ML
890 117 500	TYRE CLEANING AND POLISHING FOAM	500 ML



RIM CLEANING

It solves the impurities, by penetrating very quickly onto grease, lining dust and stubborn dirt accumulated onto rim. It does not damage to steel or alloy wheels. It protects the brake discs against rust. It provides brightness as well as cleanliness. Acid free

ART. NO	PRODUCT NAME	PACKAGE
890 118 500	RIM CLEANING	500 ML



FLOOR CLEANING

It is active cleaning foam which can be used in car seat covers, ceiling and floor cleaning. It also absorbs bad odors with its orange and orange scent. It can be used on fabric, velvet and artificial leather as well as on interior plastic and alloy surfaces.

ART. NO	PRODUCT NAME	PACKAGE
890 119 500	FLOOR CLEANING	500 ML



COCKPIT CLEANING AND POLISHING SPRAY

Plastic and rubber parts are used in vehicle cockpits for cleanliness and brightness. It gives a new look to surfaces that are discolored due to dust and long term use. It is anti-static, pushes dust. It extends the life of plastic surfaces. It helps prevent cockpit squeak.

ART. NO	PRODUCT NAME	PACKAGE
890 120 500	COCKPIT CLEANING AND POLISHING SPRAY	500 ML



PARTICULATE CLEANER

It solves and cleans the carbon residues accumulated in the particle filters.

ART. NO	PRODUCT NAME	PACKAGE
890 121 500	PARTICULATE CLEANING	500 ML



IN VEHICLE AIR CONDITIONER CLEANING FOAM

It quickly and safely destroys the fungus, bacteria and molds. It effectively prevents the formation of irritating odors and allergic reactions within the vehicle. It provides permanent protection against micro organisms. It has good material compatibility.

Directions for Use: Turn off the air conditioning system and ventilation. After inserting the spray hose into the condenser water outlet pipe, spray approximately half of the box (30 sec). The contents of the box 2 are for use. It must not be squeezed inside the vehicle combs. Doing so may damage electronic components.

ART. NO	PRODUCT NAME	PACKAGE
890 123 400	IN VEHICLE AND AIR CONDITION CLEANING PROBE FOAM SPRAY	400 ML



IN VEHICLE AND AIR CONDITIONER DEODORANT

It is a rapid hygienic disinfection and cleaning product designed for use in vehicle air conditioning system and interior of vehicles. It eliminates odors caused by bacteria, fungi and microbes

It prevents allergic reactions and leaves a pleasant scent.

ART. NO	PRODUCT NAME	PACKAGE
890 124 400	IN VEHICLE AND AIR CONDITIONER DEODORANT	150 ML



COPPERED GREASE INSTALLATION PASTE SPRAY

Coppered Grease Mounting Paste spray is assembly paste containing high quality Copper Grease used in at high temperatures and pressures, where lubrication is required and used for easy assembly and disassembly of dynamic parts exposed to these operating conditions. It prevents parts from clogging at high temperatures and fusing together. The temperature operating range is -30 to + 1000 ° C. Usage areas; Nuts and bolts, flanges, chains, studs, screws, manifolds, bushings, forging dies, fuel nozzles and gas burners

ART. NO	PRODUCT NAME	PACKAGE
890 125 400	COPPERED GREASE MOUNTING PASTE	400 ML



LIQUID GREASE OIL

It is multi-purpose lubrication spray. It has special oil and additives which penetrate fast in its composition and remain on the surface. It can be used safely in all surfaces which require lubrication in many industrial areas, as much as at home and workplaces.

ART. NO	PRODUCT NAME	PACKAGE
890 126 400	LIQUID GREASE OIL	400 ML



ELECTRONIC SPRAY

It cleans and protects all kinds of mechanical and electrical parts being absorbed quickly. It increases electrical conductivity, reduces friction and wear. It provides resistance against external influences such as moisture, rust and corrosion. It is also used for household appliances, garden equipment, car door and luggage locks, car headlight holders, plugs and zippers, hinges, locks and curtain rails in the home. It is also used safely in bicycle chains and gears.

ART. NO	PRODUCT NAME	PACKAGE
890 127 400	ELECTRONIC SPRAY	400 ML



LITHIUM WHITE GREASE SPRAY

ART. NO	PRODUCT NAME	PACKAGE
890 130 400	LITHIUM WHITE GREASE SPRAY	400 ML



MULTI PURPOSE MULTI SPRAY MÜLLER-40

- Prevents squeaking; penetrates and lubricates hinges, furniture wheels, springs, lids, tools, windows, pedals and office chairs and lubricates.
- Removes moisture: Removes water from metal surfaces such as electrical contacts, vehicle spark plugs, garden tools, motorcycle engines, impellers
- Cleans and protects the applied surface. Loosens difficult water stains. Leaves a protective layer against rust and abrasion on bicycles, pram, chrome parts, motorcycles, mounting motor and vehicles.
- Loosens rusted parts: Penetrates thoroughly and loosens rusted and gathered nuts, bolts, control cables and other handles.
- Solves adhering mechanisms: Open jams and lubricates door lock, zipper, sewing machines, adjustments / rudders, connectors and cables.

Application : Shake before use. The area to be applied should allow wetting; indelible. For best results, the spray should be vertical or on the upper side. Do not spray on your own. It is fine lubricant. It makes lubrication and maintenance. Adhesive to the metal thanks to the oil contained in.

ART. NO	PRODUCT NAME	PACKAGE
890 128 400	MULTI PURPOSE MULTI SPRAY M-40	400 ML
890 128 200	MULTI PURPOSE MULTI SPRAY M-40	200 ML



CHAIN LUBRICANT SPRAY

- It can be used as lubricant in all kinds of moving metal parts and rotors.
- It prevents corrosion and humidity.
- It is water resistant and does not drip.
- It has minimum dirt retention.
- It lubricates points that are difficult to reach.
- It prevents chain loosening or excessive tension.

Application:

Apply perpendicularly.

Shake before use.

It can be used in very moving places.

It does not lose its property- 40 WITH +200 DEGREE.

ART. NO	PRODUCT NAME	PACKAGE
890 131 400	CHAIN LUBRICANT SPRAY	400 ML



INDUSTRIAL HAND CLEANING CREAM

It cleans the skin deeply. All varieties of paint cleans any kind of stubborn and hard adhesive such as solid liquid oils, tar, varnish, glue, cleans the dirt without damaging the skin. It keeps skin soft with lanolin. It is environmentally friendly and disappears in nature. It is dermatologically tested.

ART. NO	PRODUCT NAME	PACKAGE
890 133 003	INDUSTRIAL HAND CLEANING CREAM WITHOUT PUMP	3 KG
890 134 003	INDUSTRIAL HAND CLEANING CREAM WITH PUMP	3 KG



SILICONE SPRAY

- Protects plastic, rubber and metal parts inside and outside the vehicle and prolong life
- It is used for maintenance, lubrication, protection and cleaning.
- Friction prevents static loading and rust formation.

Application: Brightness of plastic parts (bumper, grille, spoiler, slats) increases and fragilities are decreased. It maintains the maintenance of rubber parts (bumpers, door and cover tires, rubber wedges, cooling hoses, tires), prevents it from melting, freezing, sticking. It protects folding ceilings and coatings from water. It has anti static effect, does not keep dust. It protects electrical circuits from moisture. Seat belt, roof, seat sled provides comfortable operation. It prevents plastic / metal squeaks and noises, for example between different materials. For the assembly of some materials, for example, it allows the hoses to pass comfortably. It prevents door wicks squeaking. Does not leave stain

ART. NO	PRODUCT NAME	PACKAGE
890 134 400	SILICONE SPRAY	400 ML



MOLD RELEASE

It contains an ideal silicone based formula for all molds. It is recommended to use in Acrylic, cellulosic, ABS resins, Polyester, Wax and rubber molds. The content of the product meets international standards as a mold release agent

Application:

Directly applied to the surface to be applied. The solvent lubricates rapidly in the area where it is sprayed. Its gripping and strength are high, does not flow.

ART. NO	PRODUCT NAME	PACKAGE
890 135 400	MOLD RELEASE SPRAY SILICON FREE	400 ML
890 135 400	MOLD RELEASE SPRAY WITH SILICON	400 ML



WAX SHIELD SPRAY

It is a product that provides superior protection against oxidation and corrosion of metals. It creates a light and soft wax layer on metal. This protective layer is easily cleaned with solvents when desired.

ART. NO	PRODUCT NAME	PACKAGE
890 137 500	WAX SHIELD SPRAY	500 ML



GAS METAL ARC WELDING SPRAY

Since it contains non-flammable raw materials and non-flammable propellant, it can be used safely in welding process. It is used to prevent slag formed during welding process from sticking to torch and workpiece. It is used seamlessly in all gas metal arc welding in wide temperature ranges.

Application: Apply directly to the applied surface. Spray should be shaken well before use yapılmalıdır. Spraying should be done in the vicinity of the welding zone or to the mount of the torch at a distance of 20-25 cm

ART. NO	PRODUCT NAME	PACKAGE
890 138 400	GAS METAL ARC WELDING SPRAY	400 ML



RUST REMOVER SPRAY

- Prevents rust and corrosion.
- Ideal for screws that are difficult to remove as they contain oil.
- Used as a care product for hand tools.
- Stops moisture and squeaking.
- Also protects the material.
- The ability to penetrate narrow spaces.
- Minimizes friction.
- Does not contain acid.
- Rubber and plastic friendly.

Application: Spray into the area to be applied and leave a little. Repeat the application and extend the waiting time at hardened corrosion points. Suitable for use to solve rust and oxidation caused by bolt connections in vehicles, heavy vehicles, agricultural and construction machinery, tools and devices.

ART. NO	PRODUCT NAME	PACKAGE
890 140 400	RUST REMOVER SPRAY MOS2	400 ML
890 140 200	RUST REMOVER SPRAY	200 ML



INJEKTOR CLEANING DIESEL FUEL CONTRIBUTION

Prevents gelling and freezing in fuel. Ensures easier engine operation in cold. Provides better combustion in fuel. Increases engine power and provide savings. Clears residues, reduces power loss on motor. Reduces maintenance costs. Reduces exhaust fumes and pollution.

ART. NO	PRODUCT NAME	PACKAGE
890 148 300	INJEKTOR CLEANING RIEBEY FUEL CONTRIBUTION	300 ML



INJECTOR CLEANING BENZINE FUEL ADDITIVE

Provides good burning of fuel. Increases octane. Regulates the idle. Makes the engine cooler. Reduces fuel consumption. Reduces exhaust fumes and contamination.

ART. NO	PRODUCT NAME	PACKAGE
890 149 300	INJECTOR CLEANING BENZINE FUEL ADDITIVE	300 ML



CLEANING OF INTERIOR OF ENGINE

It allows the engine to be discarded with carbon, soot and dirt accumulated in the engine that oil filter cannot prevent. It ensures the healthy operation of the engine. It prevents contamination of new oil. It extends oil and engine life by improving the performance of the new oil

ART. NO	PRODUCT NAME	PACKAGE
890 159 300	CLEANING OF INTERIOR OF ENGINE	300 ML



ENGINE OIL ADDITIVE

Abrasion and Friction Reducing Oil Additive for Petrol and Diesel Engines. In addition to the standard oil admixture content, it is a superior formula containing additives. Suitable for use in mineral and semi-synthetic oils

ART. NO	PRODUCT NAME	PACKAGE
890 161 300	ENGINE OIL ADDITIVE	300 ML



RADIATOR CLEANING

In contrast to other counterparts, it does not harm the rubber hose or aluminum parts in your vehicle. It cleans oil and dirt by solving.

ART. NO	PRODUCT NAME	PACKAGE
890 152 300	RADIATOR CLEANING	300 ML



RADIATOR CRACK REMOVER

It can be used safely in all kinds of cooling radiators regardless of production material. It provides extra protection with anti-corrosion properties.

ART. NO	PRODUCT NAME	PACKAGE
890 154 300	RADIATOR CRACK REMOVER	300 ML



SMOKE PREVENTER OIL ADDITIVE

A new generation of additives to help prevent oil burns by balancing the engine's oil viscosity at high temperatures. Improves oil friction coefficient and reduces knocking and wear. Reduces exhaust fumes and oil burning.

ART. NO	PRODUCT NAME	PACKAGE
890 155 400	SMOKE PREVENTER OIL ADDITIVE	400 ML



TIRE REPAIR SPRAY

You can handle it in a practical way troublesome and tiring tire replacement. This spray repairs your tire with chemical formation in contact with the air inside it and inflates your tire.

ART. NO	PRODUCT NAME	PACKAGE
890 158 300	TIRE REPAIR SPRAY	300 ML

UTO WIPER WATER ADDITIVE

Anti freeze concentrated glass water allows your wiper system to operate comfortably by preventing freezing inside your vehicle's water reservoir and connection hoses cold periods, minus temperatures of winter months.

ART. NO	PRODUCT NAME	PACKAGE
890 157 250	AUTO WIPER WATER ADDITIVE (-40°)	250 ML
890 157 1000	AUTO WIPER WATER ADDITIVE (-40°)	1000 ML

ZINC SPREY

Provides high layer density at first spray. Provides high safe rainfall protection. The minimum time loss gives the desired result in a single work step. Provides good coating. Can be applied to rust residues. Only rough rust removal is sufficient. Thanks to the variation spray nozzle, it enables application in different settings. Large and small area points can be easily implemented thanks to the adjustable head. It does not flow. It does not peel and flake

ART. NO	PRODUCT NAME	PACKAGE
890 158 400	ZINC SPREY	400 ML

STAINLESS INOX SPREY

Flexible, impact and scratch resistant coating. Very good retention on a lot of plastic and metal. Gives metallic shine to surfaces. High abrasion resistance. Good fluidity and fast drying.

ART. NO	PRODUCT NAME	PACKAGE
890 160 400	STAINLESS INOX SPREY	400 ML



RIM PAINT

Long-term protection against corrosion, scratches, salt, etc. New and shiny metal image on wheels. It is resistant to gas and weather conditions. High durability against anti friction. Good fluidity and fast drying

ART. NO	PRODUCT NAME	PACKAGE
890 161 400	RIM PAINT	400 ML



MAT BLACK PAINT

ART. NO	PRODUCT NAME	PACKAGE
890 162 400	MAT BLACK PAINT	400 ML

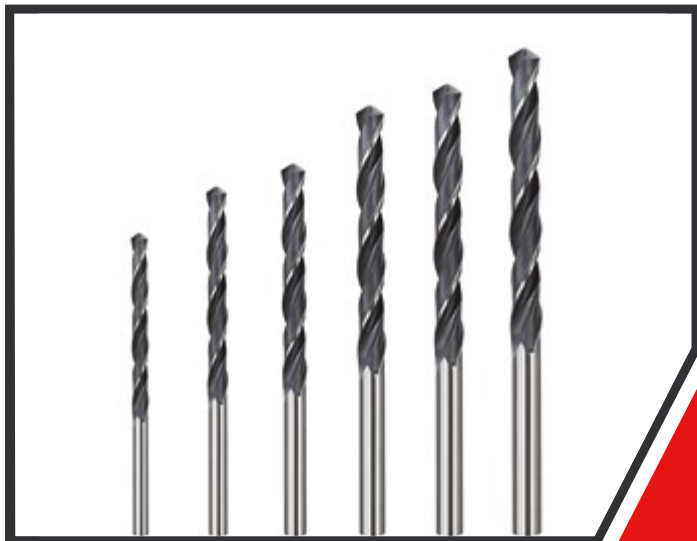


FASTENERS

HSS DRILLING BITS DIN 338

Features:

Drill bit with cylindrical shank is manufactured from high-speed steel HSS with a ground angle of 118° and DIN 338. Its geometric features are perfect because it is produced by grinding its channels. It provides full accuracy in the hole, thanks to its precise tip sharpness. Suitable for steel casting alloys, temper casting and non-ferrous metals



ART. NO	FEATURES
716 100 300	DRILLING BIT HSS DIN338 3.0MM
716 100 350	DRILLING BIT HSS DIN338 3.5MM
716 100 400	DRILLING BIT HSS DIN338 4.0MM
716 100 450	DRILLING BIT HSS DIN338 4.5MM
716 100 500	DRILLING BIT HSS DIN338 5.0MM
716 100 550	DRILLING BIT HSS DIN338 5.5MM
716 100 600	DRILLING BIT HSS DIN338 6.0MM
716 100 700	DRILLING BIT HSS DIN338 7.0MM
716 100 750	DRILLING BIT HSS DIN338 7.5MM
716 100 800	DRILLING BIT HSS DIN338 8.0MM
716 100 900	DRILLING BIT HSS DIN338 9.0MM
716 100 1000	DRILLING BIT HSS DIN338 10.0MM

MÜLLER PZ-2 BIT ENDS

Features:

The high-quality grinding DRILLING BIT is manufactured from high-performance fast process steel (HSS) 100 Cr6, designed for universal applications in solid wood, glued wood, MDF and chipboard boards. It meets the highest demands in terms of precision and durability. Bits holder is specially used in hand drill machines.

ART. NO	FEATURES
501 020 025	PZ 2 BITS END 25 MM
501 020 050	PZ 2 BITS END 50 MM
501 030 050	PH 2 BITS END 50 MM

BITS ADAPTERS

Features:

Magnetic holders for screwing in metallic media. The magnet force pulls sawdust in these environments. The quick-change holder creates a fixed connection between the holder and the bits. At the same time, with a slight pushing of the tensioning bushing, the fixing is released and allows quick tool change

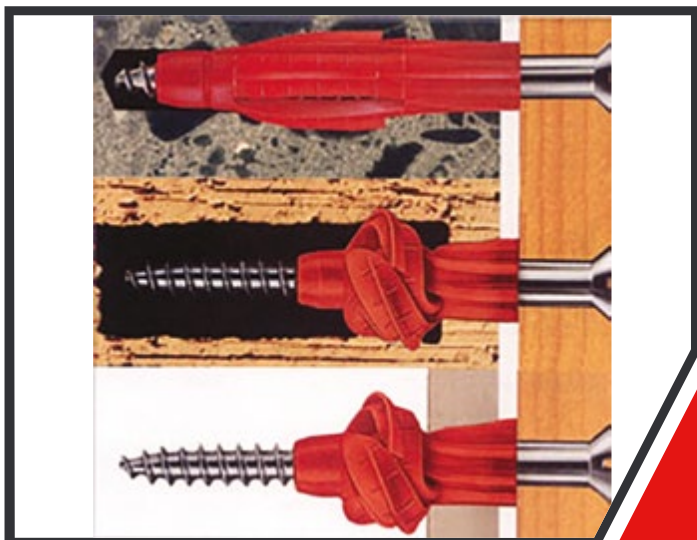
ART. NO	FEATURES
601 100 060	MAGNETIC BITS ADAPTER 60MM
601 100 075	MAGNETIC BITS ADAPTER 75MM



MÜLLER MASKING TAPES

General purpose masking tape. Used in many industrial sectors such as construction sector, automotive sector, white goods sector cable bundling.

ART. NO	
980 025 400	25MM MASKING TAPE
980 038 400	38MM MASKING TAPE
980 050 400	50MM MASKING TAPE



LÖWE DOWEL

Features:

Provides very good grip on empty or filled subfloors allowing the usage with large diameter screws. The threads just below the head prevent the screw from stripping. Wings on the dowel edge prevent the dowel from turning on empty or filled subfloors. It is a multi-purpose dowel suitable for use in almost all building materials. Suitable for all types of full or empty bricks. Suitable for the processing of gypsum board and wood boards. It is resistant to chemical influences and climatic changes and aging between -40 and + 100 degrees

ART. NO	
901 080 050	LÖWE DOWEL GREY
901 100 060	LÖWE DOWEL GREY



SCREW GROUP

CHIPBOARD SCREW

DIN 7505



MEASURE	NUMBER OF BOXES	NUMBER OF PARCELS
3,5 x 13	1.000	30.000
3,5 x 16	1.000	30.000
3,5 x 18	1.000	30.000
3,5 x 20	1.000	20.000
3,5 x 25	1.000	20.000
3,5 x 30	1.000	16.000
3,5 x 35	1.000	13.000
3,5 x 40	500	10.000
3,5 x 45	500	8.000
3,5 x 50	500	6.500
4,0 x 16	1.000	20.000
4,0 x 18	1.000	20.000
4,0 x 20	1.000	20.000
4,0 x 25	500	15.000
4,0 x 30	500	10.000
4,0 x 35	500	10.000
4,0 x 40	500	8.000
4,0 x 45	500	6.500
4,0 x 50	500	6.500
4,0 x 60	200	3.200
4,0 x 70	200	3.200
4,5 x 30	200	10.000
4,5 x 35	200	6.000
4,5 x 40	200	6.000
4,5 x 45	200	4.000
4,5 x 50	200	4.000
4,5 x 60	200	3.200

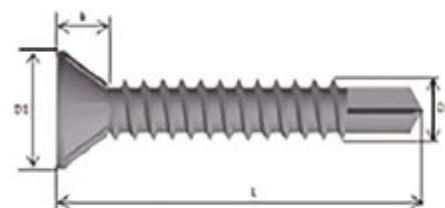
MEASURE	NUMBER OF BOXES	NUMBER OF PARCELS
5,0 x 20	500	10.000
5,0 x 25	500	10.000
5,0 x 30	200	6.000
5,0 x 35	200	6.000
5,0 x 40	200	4.000
5,0 x 45	200	4.000
5,0 x 50	200	4.000
5,0 x 60	200	3.200
5,0 x 70	200	2.600
5,0 x 80	200	2.600
5,0 x 90	100	1.300
5,0 x 100	100	1.300
6,0 x 30	200	4.000
6,0 x 35	200	3.200
6,0 x 40	200	2.600
6,0 x 45	200	2.600
6,0 x 50	200	2.600
6,0 x 60	200	2.600
6,0 x 70	100	2.000
6,0 x 80	100	1.300
6,0 x 90	100	1.300
6,0 x 100	100	1.300
6,0 x 120	50	1.000
6,0 x 150	50	650

COUNTER SUNK SELF DRILLING SCREW (YHB M.U)

DIN 7504 form P



Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	7.14	7.50		2.30
4.2	4.04	4.22	7.74	8.10		2.50
4.8	4.62	4.80	9.14	9.50		3.00



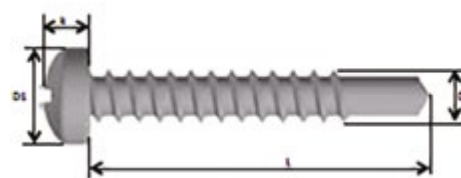
L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.50	16.50	16.50	19.70	22.70	26.00	32.60	39.00	45.40	51.50	61.20	71.20	81.20	101.20
Min	12.20	15.20	18.20	21.20	24.00	30.80	37.00	43.40	49.50	58.80	68.80	78.80	88.90	98.80

CHEESE HEAD SELF DRILLING SCREW (YSB M.U)

DIN 7504 form N

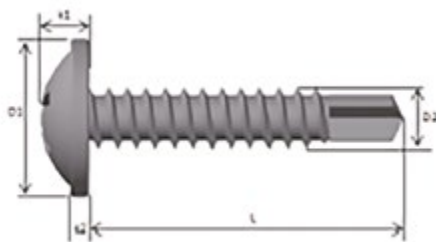


Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	7.14	7.50	2.55	2.80
4.2	4.04	4.22	7.84	8.20	2.75	3.05
4.8	4.62	4.80	9.14	9.50	3.25	3.55



L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.90	16.99	20.00	23.00	26.00	33.25	39.35	46.25	51.25	61.20	71.20	81.20	91.20	101.20
Min	12.10	15.10	18.00	21.00	24.00	30.75	36.75	43.75	48.75	58.80	68.80	78.80	88.80	98.80

WASHER CYLINDER SELF DRILLING SCREW (RYSB M.U)

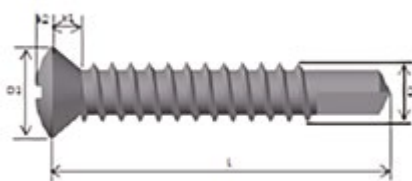


Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	9.42	10.00	2.55	2.80	0.90	1.10
4.2	4.04	4.22	9.42	10.00	2.75	3.05	0.90	1.10
4.8	4.62	4.80	10.80	11.50	3.25	3.55	1.05	1.35

L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.90	16.99	20.00	23.00	26.00	33.25	39.25	46.25	51.25	61.20	71.20	81.20	91.20	101.20
Min	12.10	15.10	18.00	21.00	24.00	30.75	36.75	43.75	48.75	58.80	68.80	78.80	88.80	98.80

BUTTON HEADED SELF DRILLING SCREW (YMB M.U)

DIN 7504 form Q

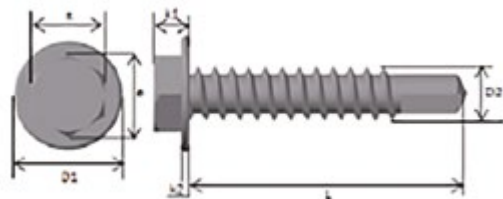


Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	7.14	7.50		2.30		1.30
4.2	4.04	4.22	7.74	8.10		2.50		1.40
4.8	4.62	4.80	9.14	9.50		3.00		1.50

L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.50	16.50	19.70	22.70	26.00	32.60	39.00	45.40	51.50	61.20	71.20	81.20	91.20	101.20
Min	12.20	15.20	18.20	21.20	24.00	30.80	37.00	43.40	49.50	58.80	68.80	78.80	88.90	98.80

CAP HEAD SELF DRILLING SCREW (RAKB M.U)

DIN 7504 form K

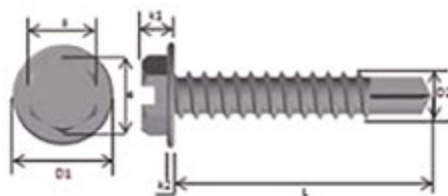


Dimensions	D2		D1		s		e		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	8.46	9.18	6.78	7.00	7.59		3.20	3.45		0.60
4.2	4.04	4.22	9.01	9.73	6.78	7.00	7.59		3.80	4.25		0.80
4.8	4.62	4.80	9.80	10.50	7.78	8.00	8.71		4.15	4.45		0.90

L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.50	16.50	19.70	22.70	26.00	33.00	39.00	46.00	51.50	61.50	71.50	81.50	91.50	101.50
Min	12.20	15.20	18.20	21.20	24.00	31.00	37.00	44.00	48.50	58.50	68.50	78.50	88.50	98.50

FILLISTER HEAD SELF DRILLING SCREW (RAKB M.U)

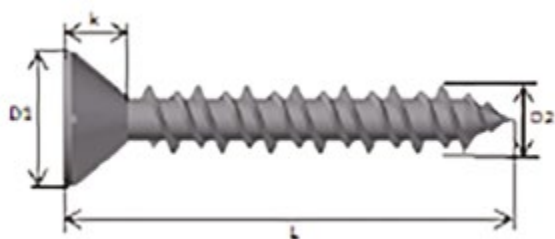
DIN 7504 form L



Dimensions	D2		D1		s		e		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	8.46	9.18	6.78	7.00	7.59		3.20	3.45		0.60
4.2	4.04	4.22	9.01	9.73	6.78	7.00	7.59		3.80	4.25		0.80
4.8	4.62	4.80	9.80	10.50	7.78	8.00	8.71		4.15	4.45		0.90

L	13	16	19	22	25	32	38	45	50	60	70	80	90	100
Max	13.50	16.50	19.70	22.70	26.00	33.00	39.00	46.00	51.50	61.50	71.50	81.50	91.50	101.50
Min	12.20	15.20	18.20	21.20	24.00	31.00	37.00	44.00	48.50	58.50	68.50	78.50	88.50	98.50

PVC SCREW



Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	7.14	7.50		2.30
4.2	4.04	4.22	7.74	8.10		2.50
4.8	4.62	4.80	9.14	9.50		3.00

L	19	22	25	32	38	45	50
Max	19.80	22.80	25.80	33.00	39.30	46.30	51.50
Min	18.20	21.20	24.20	31.00	36.70	43.70	48.50

BULDEX SCREW

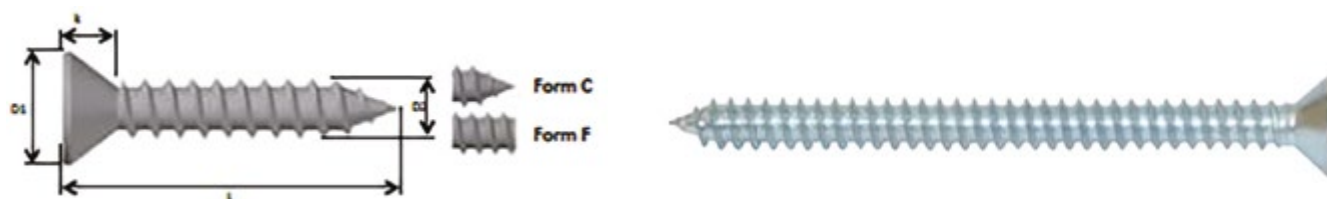


Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
7.5	7.40	7.60	10.80	11.80	2.80	3.20

L	60	80	100	120	150	180	200
Max	61.00	81.25	101.25	121.50	151.50	182.00	202.00
Min	59.00	78.75	98.75	118.50	148.50	178.00	198.00

FLAT HEAD SHEET METAL SCREW (YHB)

DIN 7982



Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
2.2	2.10	2.24	4.0	4.30		1.30
2.9	2.76	2.90	5.20	5.50		1.70
3.5	3.35	3.53	6.44	6.80		2.10
3.9	3.73	3.91	7.14	7.50		2.30
4.2	4.04	4.22	7.74	8.10		2.50
4.8	4.62	4.80	9.14	9.50		3.00
5.5	5.28	5.46	10.37	10.80		3.40
6.3	6.03	6.25	11.97	12.40		3.80

L	Form C												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	5,30	7,30	10,30	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	3,70	5,70	8,70	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	4,50	6,50	9,50	13,00	16,00	19,00	22,00	25,00	32,00	38,00	35,00	50,00	60,00
Min	3,70	5,70	8,70	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

FILLISTER HEAD SHEET METAL SCREW (YSB)

DIN 7981



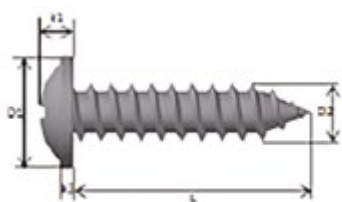
Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
2.2	2.10	2.24	3.90	4.20	1.55	1.80
2.9	2.76	2.90	5.30	5.60	1.95	2.20
3.5	3.35	3.53	6.54	6.90	2.35	2.60
3.9	3.73	3.91	7.14	7.50	2.55	2.80
4.2	4.04	4.22	7.84	8.20	2.75	3.05
4.8	4.62	4.80	9.14	9.50	3.25	3.55
5.5	5.28	5.46	10.37	10.80	3.65	3.95
6.3	6.03	6.25	12.07	12.50	4.25	4.55

L	Form C												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	5,30	7,30	10,30	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	3,70	5,70	8,70	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	4,50	6,50	9,50	13,00	16,00	19,00	22,00	25,00	32,00	38,00	35,00	50,00	60,00
Min	3,70	5,70	8,70	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

WASHER CHEESE HEAD SCREW (RYSB)

DIN 698



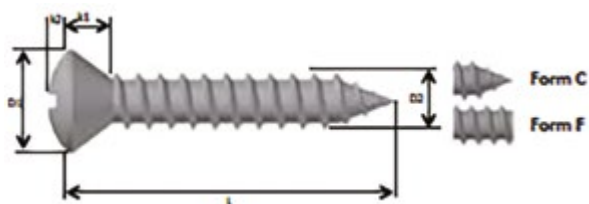
Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
2.9	2.76	2.90	6.92	7.50	2.10	2.35	0.60	0.80
3.5	3.35	3.53	8.42	9.00	2.35	2.60	0.70	0.90
3.9	3.73	3.91	9.42	10.00	2.55	2.80	0.90	1.10
4.2	4.04	4.22	9.42	10.00	2.75	3.05	0.90	1.10
4.8	4.62	4.80	10.80	11.50	3.25	3.55	1.05	1.35
5.5	5.28	5.46	12.30	13.00	3.50	3.80	1.20	1.60
6.3	6.03	6.25	13.80	14.50	4.25	4.55	1.40	1.80

L	Form C												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	5,30	7,30	10,30	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	3,70	5,70	8,70	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	4,50	6,50	9,50	13,00	16,00	19,00	22,00	25,00	32,00	38,00	35,00	50,00	60,00
Min	3,70	5,70	8,70	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

CROSS HEAD BUTTON HEADED SCREW (YMB)

DIN 7983



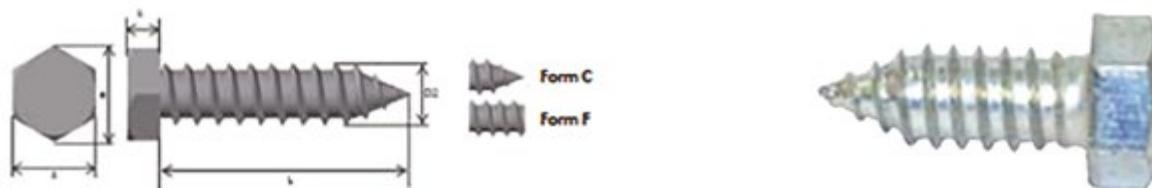
Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
2.2	2.10	2.24	4.00	4.30		1.30		0.70
2.9	2.76	2.90	5.20	5.50		1.70		0.90
3.5	3.35	3.53	6.44	6.80		2.10		1.20
3.9	3.73	3.91	7.14	7.50		2.30		1.30
4.2	4.04	4.22	7.74	8.10		2.50		1.40
4.8	4.62	4.80	9.14	9.50		3.00		1.50
5.5	5.28	5.46	10.37	10.80		3.40		1.70
6.3	6.03	6.25	11.97	12.40		3.80		2.00

L	Form C												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	5,30	7,30	10,30	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	3,70	5,70	8,70	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F												
	4,6	6,5	9,5	13	16	19	22	25	32	38	45	50	60
Max	4,50	6,50	9,50	13,00	16,00	19,00	22,00	25,00	32,00	38,00	35,00	50,00	60,00
Min	3,70	5,70	8,70	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

CAP HEAD METAL SCREW (AKB)

DIN 7976



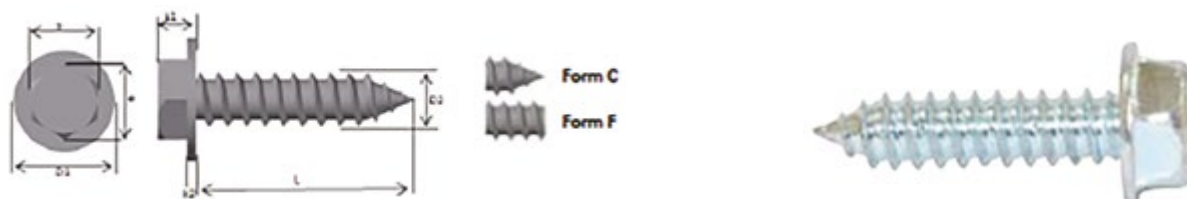
Dimensions	D2		s		e		k	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	6.78	7.00	7.66		2.30	2.60
4.2	4.04	4.22	6.78	7.00	7.66		2.60	3.00
4.8	4.62	4.80	7.78	8.00	8.79		3.30	3.80
5.5	5.28	5.46	7.78	8.00	8.79		3.60	4.10
6.3	6.03	6.25	9.78	10.00	11.05		4.65	4.95

L	Form C									
	13	16	19	22	25	32	38	45	50	60
Max	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F									
	13	16	19	22	25	32	38	45	50	60
Max	13,00	16,00	19,00	22,00	25,00	32,00	38,00	45,00	50,00	60,00
Min	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

CAP HEAD METAL SCREW (AKB)

DIN 6928



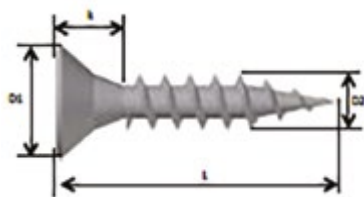
Dimensions	D2		D1		s		e		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	8.46	9.18	6.78	7.00	7.59		3.20	3.45		0.60
4.2	4.04	4.22	9.01	9.73	6.78	7.00	7.59		3.80	4.25		0.80
4.8	4.62	4.80	9.80	10.50	7.78	8.00	8.71		4.15	4.45		0.90
5.5	5.28	5.46	10.00	11.00	7.78	8.00	8.71		5.15	5.45		1.00
6.3	6.03	6.25	12.20	13.20	9.78	10.00	10.95		6.15	6.45		1.00

L	Form C									
	13	16	19	22	25	32	38	45	50	60
Max	13,80	16,80	19,80	22,80	25,80	33,30	39,30	46,30	51,30	61,50
Min	12,20	15,20	18,20	21,20	24,20	30,70	36,70	43,70	48,70	58,50

L	Form F									
	13	16	19	22	25	32	38	45	50	60
Max	13,00	16,00	19,00	22,00	25,00	32,00	38,00	45,00	50,00	60,00
Min	12,20	15,20	18,20	20,70	23,70	30,70	36,70	43,50	48,50	58,50

CHIPBOARD SCREW

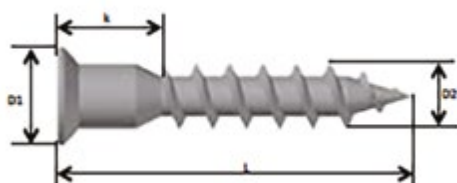
DIN 7505



Dimensions	D2		s		e		k	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
3.9	3.73	3.91	6.78	7.00	7.66		2.30	2.60
4.2	4.04	4.22	6.78	7.00	7.66		2.60	3.00
4.8	4.62	4.80	7.78	8.00	8.79		3.30	3.80
5.5	5.28	5.46	7.78	8.00	8.79		3.60	4.10
6.3	6.03	6.25	9.78	10.00	11.05		4.65	4.95

L	13	16	18	20	25	30	35	40	45	50	60	70	80	90	100	120	150
Max	13.90	16.90	18.90	21.00	26.00	31.00	36.25	41.25	46.25	51.25	61.50	71.50	81.50	91.75	101.75	121.75	151.75
Min	12.10	15.10	17.10	19.00	24.00	29.00	22.75	38.75	43.75	48.75	58.50	68.50	78.50	88.25	98.25	118.25	148.25

CABINET SCREW

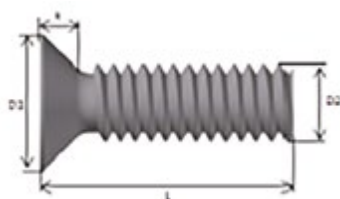


Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
6.3	6.20	6.30	9.50	9.80	8.50	9.00

L	40	45	50	55	60	65	70	75	80
Max	41.25	46.25	51.25	56.25	61.50	66.50	71.50	76.50	81.50
Min	38.75	43.75	48.75	53.75	58.50	63.50	68.50	73.50	78.50

CROSS HEAD COUNTERSUNK METRIC SCREWS

DIN 965

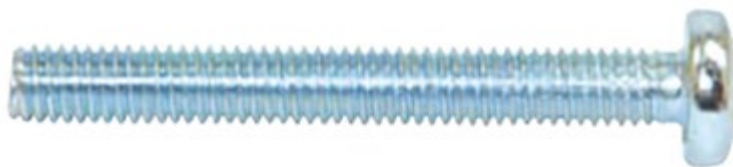
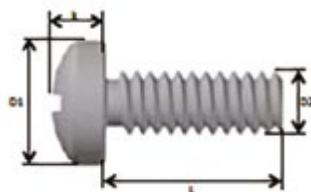


Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
M2	1.91	1.98	3.50	3.80	-	1.20
M2,5	2,38	2.48	4.40	4.70	-	1.50
M3	2.87	2.98	5.30	5.60	-	1.65
M3,5	3.35	3.47	6.14	6.50	-	1.93
M4	3.83	3.97	7.14	7.50	-	2.20
M5	4.82	4.97	8.84	9.20	-	2.50
M6	5.79	5.97	10.57	11.00	-	3.00
M8	7.76	7.97	14.07	14.50	-	4.00

L	5	6	8	10	12	16	20	25	30	35	40	45	50	55	60
Max	5.25	6.25	8.30	10.30	12.35	16.35	20.40	25.40	30.40	35.50	40.50	45.50	50.50	56.00	61.00
Min	4.75	5.75	7.70	9.70	11.65	15.65	19.60	24.60	19.60	34.50	39.50	44.50	49.50	54.00	59.00

CROSS HEAD COUNTERSUNK METRIC SCREW

DIN 7985

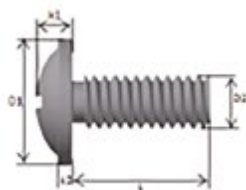


Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
M2	1.91	1.98	3.70	4.00	1.48	1.72
M2,5	2.38	2.48	4.70	5.00	1.88	2.12
M3	2.87	2.98	5.70	6.00	2.28	2.52
M3,5	3.35	3.47	6.64	7.00	2.58	2.82
M4	3.83	3.97	7.64	8.00	2.95	3.25
M5	4.82	4.97	9.64	10.00	3.65	3.95
M6	5.79	5.97	11.57	12.00	4.45	4.75
M8	7.76	7.97	15.57	16.00	5.85	6.15

L	5	6	8	10	12	15	20	25	30	35	40	45	50	55	60
Max	5.25	6.25	8.30	10.30	12.35	15.35	20.40	25.40	30.40	35.50	40.50	45.50	50.50	56.00	61.00
Min	4.75	5.75	7.70	9.70	11.65	14.65	19.60	24.60	29.60	34.50	39.50	44.50	49.50	54.00	59.00

WASHER CYLINDER CHEESE HEAD SCREW

DIN 967

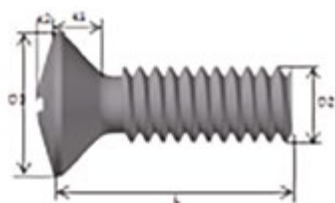


Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
M2	1.91	1.98						
M2,5	2,38	2.48						
M3	2.87	2.98	6.92	7.50	2.10	2.35	0.60	0.80
M3,5	3.35	3.47	8.42	9.00	2.35	2.60	0.70	0.90
M4	3.83	3.97	9.42	10.00	2.75	3.05	0.90	1.10
M5	4.82	4.97	10.80	11.50	3.25	3.55	1.05	1.35
M6	5.79	5.97	13.80	14.50	4.25	4.55	1.40	1.80
M8	7.76	7.97	18.16	19.00	5.60	5.90	1.80	2.20

L	5	6	8	10	12	15	20	25	30	35	40	45	50	55	60
Max	5.25	6.25	8.30	10.30	12.35	15.35	20.40	25.40	30.40	35.50	40.50	45.50	50.50	56.00	61.00
Min	4.75	5.75	7.70	9.70	11.65	14.65	19.60	24.60	19.60	34.50	39.50	44.50	49.50	54.00	59.00

BUTTON HEADED SCREW METRIC SCREW (YMB)

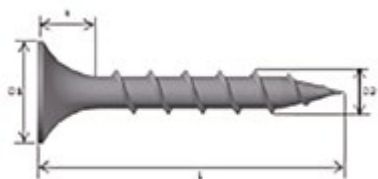
DIN 966



Dimensions	D2		D1		k1		k2	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
M2	1.91	1.98	3.50	3.80		1.20		0.50
M2,5	2,38	2.48	4.40	4.70		1.50		0.60
M3	2.87	2.98	5.30	5.60		1.65		0.75
M3,5	3.35	3.47	6.14	6.50		1.93		0.90
M4	3.83	3.97	7.14	7.50		2.20		1.00
M5	4.82	4.97	8.84	9.20		2.50		1.25
M6	5.79	5.97	10.57	11.00		3.00		1.50
M8	7.76	7.97	14.70	14.50		4.00		2.00

L	5	6	8	10	12	15	20	25	30	35	40	45	50	55	60
Max	5.25	6.25	8.30	10.30	12.35	15.35	20.40	25.40	30.40	35.50	40.50	45.50	50.50	56.00	61.00
Min	4.75	5.75	7.70	9.70	11.65	14.65	19.60	24.60	19.60	34.50	39.50	44.50	49.50	54.00	59.00

PLASTERBOARD SCREW



Dimensions	D2		D1		k1	
	Min.	Max.	Min.	Max.	Min.	Max.
3.5	3.40	3.70	8.14	8.50		

L	25	35	45
Max	26.00	36.00	46.00
Min	24.00	34.00	44.00

PLASTERBOARD SCREW WITH DRILLING END



Dimensions	D2		D1		k	
	Min.	Max.	Min.	Max.	Min.	Max.
3.5	3.35	3.53	8.14	8.50		

L	25	35	45
Max	26.00	36.00	46.00
Min	24.00	34.00	43.80

GUIDE THREADED SCREW




TRIANGULAR GUIDE THREADED SCREW



d	M2,5	M3		M3,5		M4		M5		M6		M8	
	Al	St	Al	St	Al	St	Al	St	Al	St	Al	St	Al
0,8	2,25												
0,9	2,25												
1	2,25		2,7										
1,2	2,25		2,7		3,15		3,6						
1,5	2,25		2,7		3,15		3,6		4,5				
1,6	2,25		2,7		3,2		3,6		4,5				
1,7	2,25		2,7		3,2		3,6		4,5				
1,8	2,25	2,75	2,7		3,2		3,6		4,5				
2	2,25	2,75	2,7		3,2		3,6		4,5		5,4		
2,2	2,25		2,75		3,2		3,6		4,5		5,4		7,25
2,5	2,25		2,75		3,2	3,65	3,6		4,5		5,4		7,25
3	2,3		2,75		3,2	3,65	3,6		4,5		5,45		7,25
3,2	2,3		2,75		3,2	3,65	3,6	4,55	4,5		5,45		7,25
3,5	2,3		2,75		3,2		3,65		4,55		5,45		7,25
4	2,3		2,75		3,2		3,65		4,55	5,5	5,45		7,3
5	2,3		2,75	3,2	3,25	3,7	3,65		4,6	5,5	5,45	7,4	7,3
5,5			2,75	3,2	3,25	3,7	3,65		4,6		5,5	7,4	7,3
6			2,75			3,7	3,65		4,6		5,5	7,4	7,3
6,3							3,7		4,65		5,5	7,4	7,35
6,5							3,7		4,65		5,5	7,4	7,35
7							3,7		4,65	5,55	5,5	7,5	7,4
7,5							3,7		4,65	5,55	5,5	7,5	7,4
8 bis ≤ 10									4,65		5,55	7,5	7,4
10 bis ≤ 12													7,5
12 bis ≤ 15													7,5
15 bis ≤ 20													

HEAD TYPES

	SLOTTED
	PHILIPS PH
	POZIDRIV PZ
	SQUARE
	ROBERTSON
	CAP HEAD
	TWELVE CORNER FLANGED
	HEXAGON SOCKET (ALYAN)
	SECURED (NEEDLE) HEXAGON SOCKET
	TORCS-HEXLOBE T & TX
	SECURED (NEEDLE) TORCS TR
	THREE WINGED
	TORQ-SET
	WRENCH
	CLUTCH A & G
	ONE DIRECTION
	DOUBLE SQUARE
	THREE SQUARE XZN
	MULTIPLE DRIVER
	GROOVE FEEDER
	DOUBLE HEXAGON
	BRISTOL
	PENTALOBE

THREAD APPLICATION DIMENSIONS FOR SHEET METAL SCREW

Dimension	Material Thickness (Iron)	Hole Measure
	MM	MM
2,2	0.45	1.60
	0.91	1.85
	1.62	1.95
2,9	0.45	1.05
	0,91	2.30
	1.62	2.40
	2.03	2.60
3,5	0.45	2.35
	0.91	2.80
	1.62	2.95
	2.03	3.10
	2.64	3.20
4,2	0.71	2.90
	0.91	3.10
	1.22	3.20
	1.62	3.40
	2.64	3.70
	3.18	3.80
4,8	0.71	3.40
	1.22	3.60
	1.62	3.80
	2.64	4.10
	3.18	4.30
	4.75	4.50
5,5	0.71	4.10
	1.22	4.30
	1.62	4.50
	2.64	4.80
	3.18	4.90
	4.75	5.10
6,3	1.22	4.80
	1.62	5.20
	2.03	5.40
	3.18	5.70
	4.75	5.90
	6.35	6.00



Symbol für Qualität