



MAGNEFIX VICE JAWS



MAGNEFIX

- improved technology,
proven construction



SCANGRIP has made protection vice jaws for more than 50 years. Now, we are proud to present the next generation in a new, improved design offering great impact resistance.

The new MAGNEFIX vice jaws provide a firm, yet gentle grip and will be the choice of all demanding and proud craftsmen. The profile of the MAGNEFIX jaws is right-angled and surfaceparallel suitable for all vices including machine and thus intended for use both in production and assembly.

MAGNEFIX jaws are equipped with an extremely powerful magnetic strip which easily attaches the jaw to the vice and ensures a rapid setup.

The magnetic strip is only magnetic against the vice jaws and will not attract debris or fillings to the clamping surface nor magnetize the clamped parts.



Impact resistant extruded polycarbonate PC

Extremely powerful neodymium magnetic strip. Holding force for a 100mm jaw is 3.5kg equivalent to 34N, for instance

Hardened aluminium alloy 6063, T66F25 with magnesium and silicon as alloying elements. Offers superior corrosion resistance along with excellent surface finish making the alloy the ideal material for securing your item firmly in the vice while still protecting the surfaces of your delicate objects



MAGNEFIX product range

MAGNEFIX PUP

Polyurethane jaws with grooves

MAGNEFIX PUF

Polyurethane jaws with cross serrations

MAGNEFIX F

Jaws of hardened aluminium with fiber cover

MAGNEFIX G

Jaws of hardened aluminium with rubber cover

MAGNEFIX N

Neutral jaws of hardened aluminium

MAGNEFIX P

Prism or vee/pipe jaws of hardened aluminium

Each of the 6 different MAGNEFIX types offer various clamping abilities and are useful for different kinds of work. The jaws can also be used in combination. For instance, for taper pins or thin walled tubes use N or P together with G. For irregularly profiled parts with one flat surface use F on the flat surface and G on the profiled side.





PRISM VICE JAWS

For multipurpose applications

The MAGNEFIX prism vice jaw is designed for multipurpose application offering efficient clamping and protection of the workpiece at the same time.

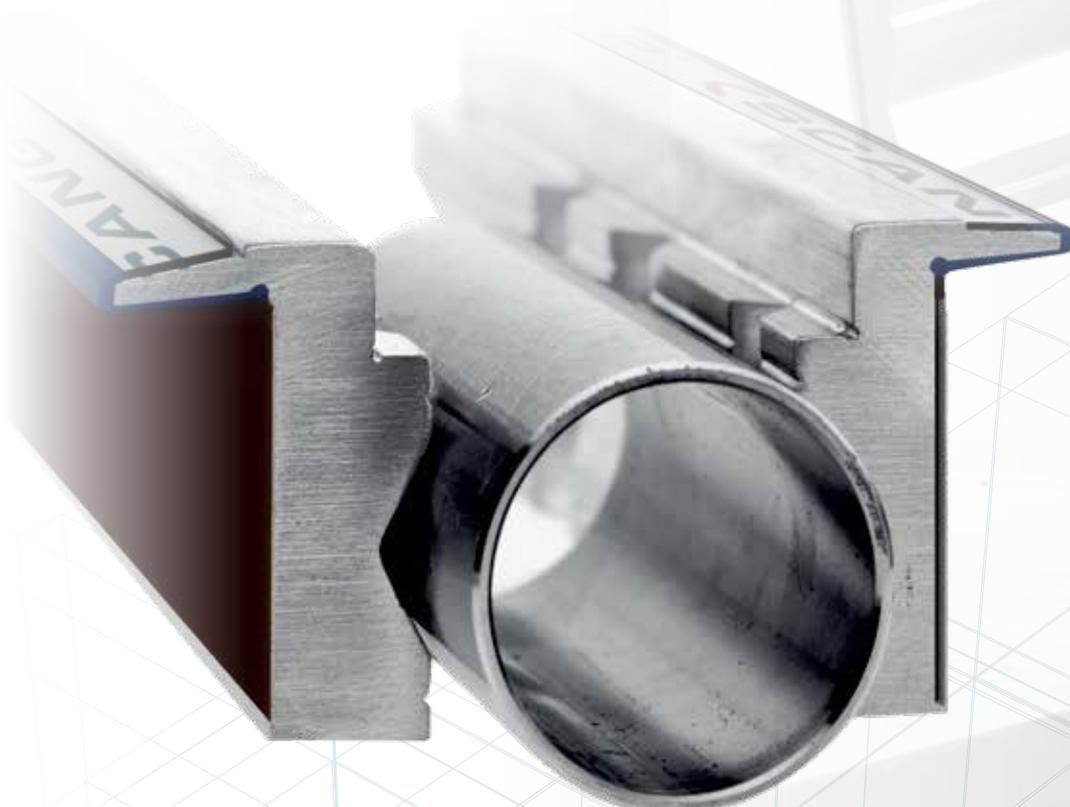
Designed for

- horizontal clamping of flat objects
- horizontal clamping of round objects
- vertical clamping of round objects



Clamping with only one protective jaw

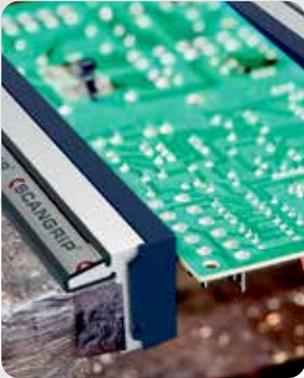
For thread cutting it is recommended only to use one prism jaw to avoid destroying the jaw. The vee-groove will align the workpiece and the serrations of the opposite vice jaw will keep it from turning



90° recess in the top to hold flat bar stock while marking out or centrepunching

Horizontal vee-groove with an angle of 120° for clamping of pipes and other round workpieces

3 vertical vee-grooves with angles of 100°, 120° and 130° respectively for clamping of pipes and other round workpieces

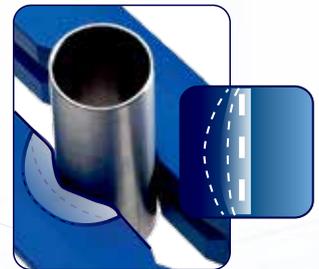


POLYURETHANE JAWS

Unique clamping abilities

The jaws are manufactured from the special flexible polyurethane material which has a shore hardness of A82. Polyurethane is known for its unique abilities to "bite onto" the work piece without damaging or scratching it.

At the same time, polyurethane is so flexible, that it returns to its original shape after deformation.

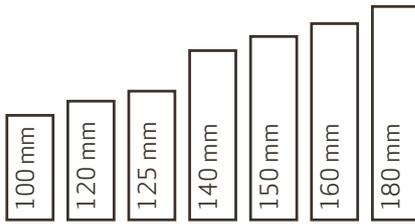


Polyurethane with small cross serrations for a firm grip

Polyurethane with grooves

PRODUCTS and SIZES

SIZES AVAILABLE



The new MAGNEFIX vice jaws also come in a new, nice packaging: a 4-colour box in an attractive and light design with matt, laminated surface.

MAGNEFIX N

Neutral jaws of hardened aluminium
For clamping rough or medium finish, machined workpieces



MAGNEFIX P

Prism or vee/pipe jaws of hardened aluminium
For easy alignment



MAGNEFIX F

Jaws of hardened aluminium with fiber cover
For high finish machined workpieces

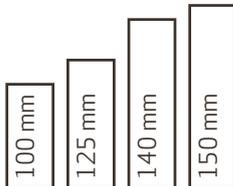


MAGNEFIX G

Jaws of hardened aluminium with rubber cover
For assembly and for irregularly shaped parts, thin walled tubes and delicate items etc.



SIZES AVAILABLE



MAGNEFIX PUF

Polyurethane jaws with cross serrations
For clamping of flat parts with very delicate details



MAGNEFIX PUP

Polyurethane jaws with grooves
For clamping of round parts with very delicate details



PRICES and PACKAGING

Since MAGNEFIX vice jaws always are sold in pairs
all prices and specifications are quoted for a set

MAGNEFIX N

Neutral jaws of hardened aluminium

item no.	EAN no.	size	weight
06.0100	5708997601006	100 mm	178 g
06.0120	5708997601204	120 mm	212 g
06.0125	5708997601259	125 mm	220 g
06.0140	5708997601402	140 mm	246 g
06.0150	5708997601501	150 mm	264 g
06.0160	5708997601600	160 mm	282 g
06.0180	5708997601808	180 mm	316 g

MAGNEFIX P

Prism or vee/pipe jaws of hardened aluminium

item no.	EAN no.	size	weight
06.3100	5708997631003	100 mm	172 g
06.3120	5708997631201	120 mm	208 g
06.3125	5708997631256	125 mm	216 g
06.3140	5708997631409	140 mm	242 g
06.3150	5708997631508	150 mm	222 g
06.3160	5708997631607	160 mm	258 g
06.3180	5708997631805	180 mm	310 g

BUILT-IN-HANGER

The new packaging is designed with a discreet optional built-in hanger offering the option to position the product in a nice, appealing way on a shop display. The retractable hanger is made of sturdy, transparent plastic.



MAGNEFIX F

Jaws of hardened aluminium with fiber cover

item no.	EAN no.	size	weight
06.2100	5708997621004	100 mm	200 g
06.2120	5708997621202	120 mm	240 g
06.2125	5708997621257	125 mm	250 g
06.2140	5708997621400	140 mm	280 g
06.2150	5708997621509	150 mm	300 g
06.2160	5708997621608	160 mm	320 g
06.2180	5708997621806	180 mm	360 g

MAGNEFIX G

Jaws of hardened aluminium with rubber cover

item no.	EAN no.	size	weight
06.1100	5708997611005	100 mm	212g
06.1120	5708997611203	120 mm	254 g
06.1125	5708997611258	125 mm	266 g
06.1140	5708997611401	140 mm	296 g
06.1150	5708997611500	150 mm	318 g
06.1160	5708997611609	160 mm	340 g
06.1180	5708997611807	180 mm	382 g



MAGNEFIX PUF

Polyurethane jaws with cross serrations

item no.	EAN no.	size	weight
06.4100	5708997641002	100 mm	208 g
06.4125	5708997641255	125 mm	260 g
06.4140	5708997641408	140 mm	292 g
06.4150	5708997641507	150 mm	312 g

MAGNEFIX KIT SET

N-P-PUP-PUF

item no.	EAN no.	size
06.8100	5708997681008	100 mm
06.8125	5708997681251	125 mm
06.8140	5708997681404	140 mm
06.8150	5708997681503	150 mm



MAGNEFIX PUP

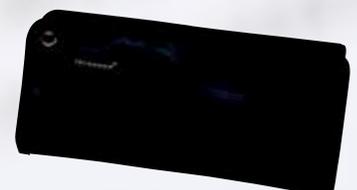
Polyurethane jaws with grooves

item no.	EAN no.	size	weight
06.5100	5708997651001	100 mm	201 g
06.5125	5708997651254	125 mm	256 g
06.5140	5708997651407	140 mm	286 g
06.5150	5708997651506	150 mm	306 g

MAGNEFIX KIT SET

N-P-F-G

item no.	EAN no.	size
06.9100	5708997691007	100 mm
06.9120	5708997691205	105 mm
06.9125	5708997691250	125 mm
06.9140	5708997691403	140 mm
06.9150	5708997691502	150 mm
06.9160	5708997691601	160 mm





MAGNEFIX – the choice of proud craftsmen for decades

// SCANGRIP has made protection jaws for vices for more than 50 years and is the world's biggest manufacturer in this special niche with a complete range of products for all kinds of clamping tasks and all possible vice sizes.

SCANGRIP receives strong recognition in the marketplace for its product design, and the products are known for their high quality. Today, SCANGRIP is Europe's leading manufacturer of LED work lights for professionals.

