



MAGNEFIX®

A SCANGRIP PRODUCT

- A FIRM GRIP

MAGNEFIX - ORIGINAL VICE JAW SINCE 1962

MAGNEFIX protective jaws are manufactured from a strong aluminium alloy profile with a hardness between that of copper and lead. Prism/Tube jaws are manufactured from hardened aluminium, the profile is right-angled and surface parallel and they are suitable for all vices including machine. They can therefore be used both on production and assembly.



Type N

Used for clamping rough or medium finish, machined workpieces.

The profile is made from special aluminium of a hardness between that of copper and lead. The six grooves compensate for any irregularities of the workpieces. A deeper vee-groove ensures the firm clamping of cylindrical pieces. When clamping taper pins, wedge shaped pieces etc, it can also be used together with type G.



Type P

Prism or vee-jaw/pipe jaw made of hardened aluminium.

The jaw has one horizontal and 3 vertical vee-grooves with an angle of 120°. The jaw also has a 90° recess to hold flat bar stock whilst marking out or centrepunching etc. If a suitable block is clamped in the jaws it can be used as a surface plate for light work. For thread cutting, use only one P type jaw. The vee-groove will align the workpiece, whilst the serrations of the opposite vice jaw will keep it from turning.



Type G

Used for assembly and for irregularly shaped parts, thin walled tubes and models etc.

Type G has an aluminium profile with a synthetic rubber (shore hardness 70A) covering. The jaw conforms to the profile of the workpiece and clamps it firmly without deformation. It is ideal for the most delicate operations and assemblies. In combination with type N or P it is also suitable for clamping taper pins.



Type F

Used for high finish machined workpieces.

Also used in conjunction with type G for irregularly shaped workpieces with one flat surface. Type F has an aluminium profile with a fibre covering of a special laminated composition, which prevents foreign matter being absorbed. Used for delicate workpieces so as to ensure that all deformation and/or clamping marks are avoided. Heat resistant, these jaws will not deform as those of nylon would.



Type PUF

For the clamping of flat parts with very delicate details.

The flat clamping surfaces are provided with cross serrations which mould to surface details giving a firm grip without causing damage.



Type PUP

For the clamping of rod-shaped parts with very delicate details.

Type PUP has grooves both lengthwise and crosswise. The material is able to mould itself around such features as threads, flutes or engravings without damage to them.



Type T

Fixing very delicate workpieces.

The clamping surfaces consist of elastic rub-proof felt which, to a great extent conforms to the contours of the workpiece. Even the most sensitive items can be held firmly by these jaws without being damaged.

SCANGRIP A/S

Rytterhaven 9
DK-5700 Svendborg

Tlf +45 6320 6320
Fax +45 6320 6321

• scangrip@scangrip.com
• www.scangrip.com