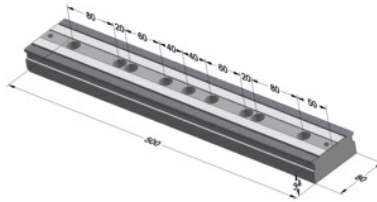


Garant

Multi-point clamping rail 80, Beam length: 500mm



Order data

Order number	360080 500
GTIN	4045197481405
Item class	310

Description

Version:

- All functional faces precision ground, pairing accuracy 0.03 mm.
- Base rail and jaws case hardened.
- Compact modular design, high clamping force up to 20 kN, maximum tightening torque 25 Nm.
- Attachment hole pattern for GARANT ZeroClamp zero point clamping system (200 mm pitch) as standard, can be mounted on clamping plates or grid plates, or using table clamps.
- Ruler inset into the top face permits repeatable positioning of the clamp attachments in the serrations of the clamping rail.
- Easily clamped using a torque wrench.

Application:

- 5-face machining on multi-axis machining centres.
- As a cost-effective clamping solution for use with the GARANT ZeroClamp zero-point clamping system or with pallet and automated systems, or directly on to the machine table or clamping towers.

Optional extras:

Clamping jaw variants, magnetic strip, workpiece backstops see No. 360084 to 360096. Torque wrench No. 656050 size 60, clamping stud No. 360025 size 12M10, clamping claw No. 360127

Note:

Torque wrench, see No. 656050 size 25, clamping stud No. 360025 size 12M10.

Technical description

Beam length	500 mm
Height H	35 mm
Width B	80 mm
Length L	500 mm
Type of product	Clamping rail

Accessories

Pull-down jaw Jaw width 80 mm	360084 80
Front jaw Jaw width / Material 80ALU mm	360090 80ALU
Top jaw Material ALU	360089 ALU
Torque wrench with reversible ratchet maximum torque 60 N·m	656050 60
Parallel clamping jaw Jaw width 80 mm	360085 80
Pull-down jaw Jaw width 26DUO mm	360084 26DUO
Fixed jaw Jaw width 48 mm	360086 48
Parallel clamping jaw Jaw width 48 mm	360085 48
Pull-down jaw Jaw width 48 mm	360084 48
Front jaw Jaw width / Material 48ALU mm	360090 48ALU
Front jaw Jaw width / Material 48STAHL mm	360090 48STAHL
Fixed jaw Jaw width 80 mm	360086 80
Base jaw Jaw width 80 mm	360088 80
Fixed jaw Jaw width 26 mm	360086 26
Clamping claw set 6 pieces	360127
Pull-down jaw Jaw width 26 mm	360084 26
ZeroClamp clamping stud with internal thread Type 12M10	360025 12M10