Precision sine bar vices OPS-S

Actuation via trapezoidal spindle



Application:

For grinding and inspection tasks.

Execution:

- Made of alloyed tool steel.
- Hardened and precision-ground.
- Adjustment via trapezoidal spindle.
- Horizontally ground vee block.
- Perpendicularity tolerance 0.005 mm/100 mm (base surface to fixed jaw clamping surfaces).
- Parallelism tolerance 0.005 mm/100 mm (base surface to upper guide plate).
- Precise angular adjustment achieved using gauge blocks.
- Angular deviation at 45° +/- 15 arc seconds.
- Hardened and polished bearing and mounting bolts with a tolerance of 0.001 mm.
- The clamp can be positively locked at any angle.

Delivery:

1x precision sine bar vices OPS-S

Art. no.	28620 110
Brand	ORION
Manufacturer Part Number	28620110
Prism countersunk horizontally	Yes
Jaws width	70 mm
Jaws height	30 mm
Clamping width	80 mm
Height	93 mm
Base body length	160 mm
Base body height	63 mm
Min./max. angle scale	0-46 Degree
Gross Weight	5.800 kg
Product Group	282

EAN

4053625621378



