

- 2 Type**
- K** With two adjustable levers and two socket cap screws
 - S** With four socket cap screws

Metric table

Dimensions in: millimeters - inches

d₁ Bore for shaft tol. h11	a Stroke max.	d₂	d₃	d₄	h	k	l₁ max.	l₂	l₃	l₄	m
B 8	12 0.47	19 0.75	M 4	M 4	23.5 0.93	14 0.55	40 1.57	59 2.32	13.5 0.53	22 0.87	32 1.26
B 12	18 0.71	21 0.83	M 5	M 5	32 1.26	16 0.63	50 1.97	73 2.87	17 0.67	30 1.18	39 1.54
B 16	24 0.94	26 1.02	M 6	M 6	35 1.38	20 0.79	64 2.52	91 3.58	20.5 0.81	45 1.77	50 1.97

Specification

- Mounting clamp
Aluminum
- Matte, tumbled finish
- Anodized finish, black **MT ELS**
- Adjustable levers (Type K)
- Zinc die-cast
Powder coated
Silver RAL 9006, textured finish
- Threaded stud / retaining screw
Stainless steel AISI 303
- Adjusting wheel
Stainless steel AISI 303
- Thrust washer
Plastic
- Socket cap screws ISO 4762
Stainless steel AISI 304
- 2x chemically blackened finish (Type S)
- 2x plain finish (Type K / Type S)
- Countersunk screw ISO 14581
Stainless steel AISI 304
- Spring
Spring steel AISI 301
- ISO Fundamental Tolerances → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS

Information

Parallel mounting clamps with adjustable spindle GN 474.3 are used for adjusting measuring or test setups.

For coarse adjustments in millimeters, two adjacent clamping points are released so that the rod can be shifted quickly. When using round rods / tubes GN 480.1 in type LS with longitudinal scale, their scale provides orientation during presetting.

For fine adjustments, two diagonally opposite clamping points are released. The relative position of the retaining rods/retaining tubes can then be set with the adjusting wheel. The adjusting distance can be read in 0.004 in (0.1 mm) increments based on the knurled graduations. Due to the integrated spring, the adjustment is free of backlash.

see also...

- Two-Way Mounting Clamps GN 474 → page QVX
- Parallel Mounting Clamps GN 474.1 → page QVX
- T-Mounting Clamps GN 476 → page QVX
- Mounting Clamps GN 477 → page QVX
- Swivel Ball Joint Mounting Clamps GN 487 → page QVX

Accessory

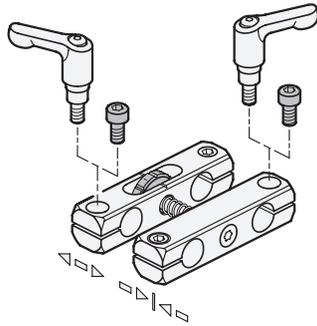
- Adjustable Lever Kits GN 511 → page XYZ
- Round Rods / Tubes GN 480.1 → page QVX

<p>How to order</p> <p>GN474.3-B12-K-ELS</p>	1	Bore d ₁
	2	Type
	3	Finish

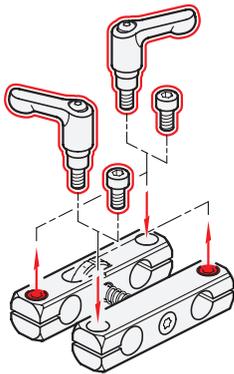
3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

Assembly variants

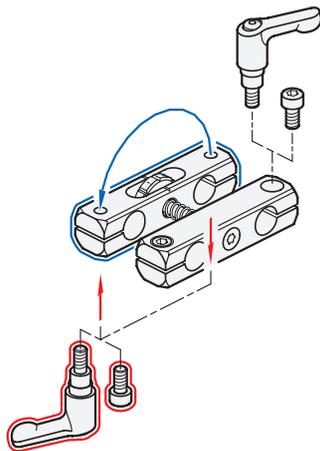
As delivered



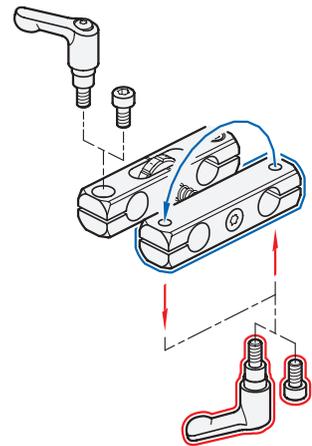
Clamping points inverted



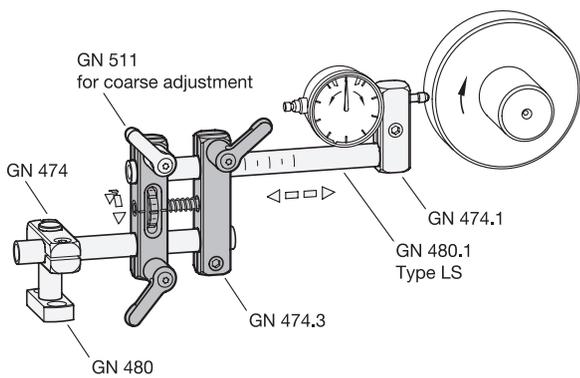
Movable mounting clamp, angular and clamping point inverted



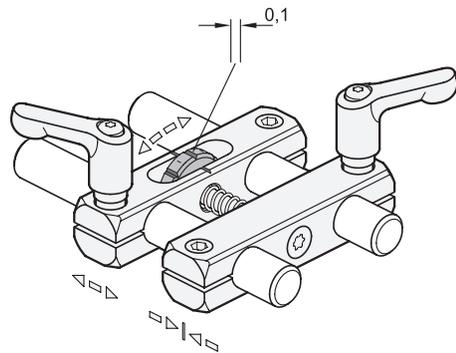
Fixed mounting clamp, angular and clamping point inverted



Application example



Adjustment



Line scaling on adjusting wheel for adjustment in 0.004 in (1/10 mm) increments