

Push-Pull Clamps

EH 23229.



PRODUCT DESCRIPTION

The clamp is suitable for easy and safe positioning of workpieces or components prior to clamping or assembly.

As the push/pull clamp is threaded on both sides it is possible to fix elements that are adapted to the workpiece, e.g. prisms, clamping bolts, self-aligning pads.

Material

Pin

- Steel, blackened

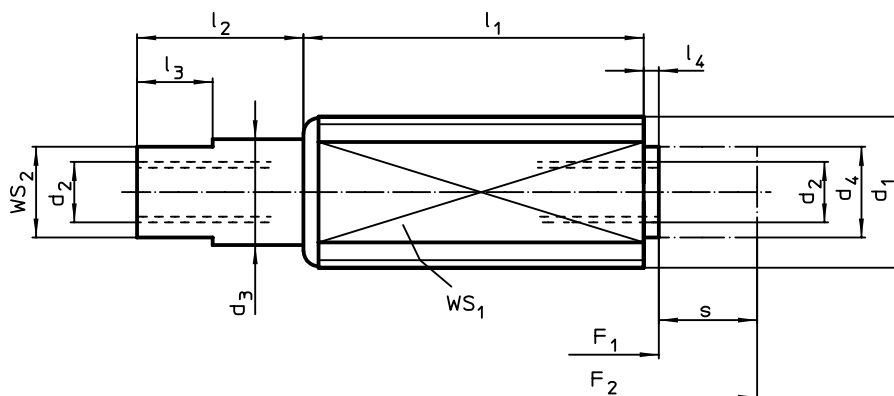
Body

- Steel, zinc-plated

Spring

- Stainless steel 1.4310

DRAWING



ORDER INFORMATION

Dimensions								Stroke s ~	WS		Spring load			Art. No.
d ₁	d ₂	d ₃	d ₄	l ₁ -1	l ₂ ±0.5	l ₃	l ₄ -0.5		WS ₁	WS ₂	F ₁ ~	F ₂ ~		
[mm]								[mm]	[mm]		[N]		[g]	
light spring load														
M12	M4 x 8	7	6	11.0	4.5	5	1.5	3.5	10	6	5	20	5.1	23229.0005
				18.5	7.0	5	1.5	6.0	10	6	5	20	8.7	23229.0010
				26.0	11.0	5	1.5	10.0	10	6	5	20	13.0	23229.0015
standard spring load														
M12	M4 x 8	7	6	11.0	4.5	5	1.5	3.0	10	6	10	45	5.3	23229.0020
				18.5	7.0	5	1.5	5.0	10	6	10	45	8.7	23229.0025
				26.0	11.0	5	1.5	8.0	10	6	10	45	14.0	23229.0030
M18 x 1,5	M6 x 12	11	10	18.0	6.0	6	2.0	4.0	16	9	30	120	22.0	23229.0050
				31.5	11.5	6	2.0	7.0	16	9	30	120	42.0	23229.0055
				45.0	16.0	6	2.0	12.5	16	9	60	180	63.0	23229.0060
heavy spring load														
M12	M4 x 8	7	6	11.0	4.5	5	1.5	3.0	10	6	20	90	5.4	23229.0035
				18.5	7.0	5	1.5	5.0	10	6	20	90	9.0	23229.0040
				26.0	11.0	5	1.5	8.0	10	6	20	90	14.0	23229.0045

APPLICATION EXAMPLE

