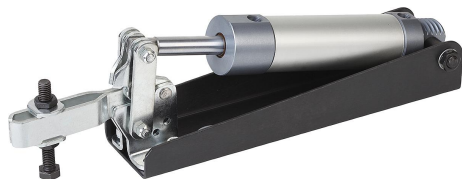


Pneumatic clamps horizontal Form A

Item description/product images



Description

Material:

Lever parts and clamping spindle steel.

Version:

Lever parts trivalent passivated.

Clamping spindle and nuts phosphated.

Cylinder bright.

Note:

A neoprene thrust pad is supplied with versions K0089.0075 and K0089.0150.

Accessory:

K0101

K0102

K0103

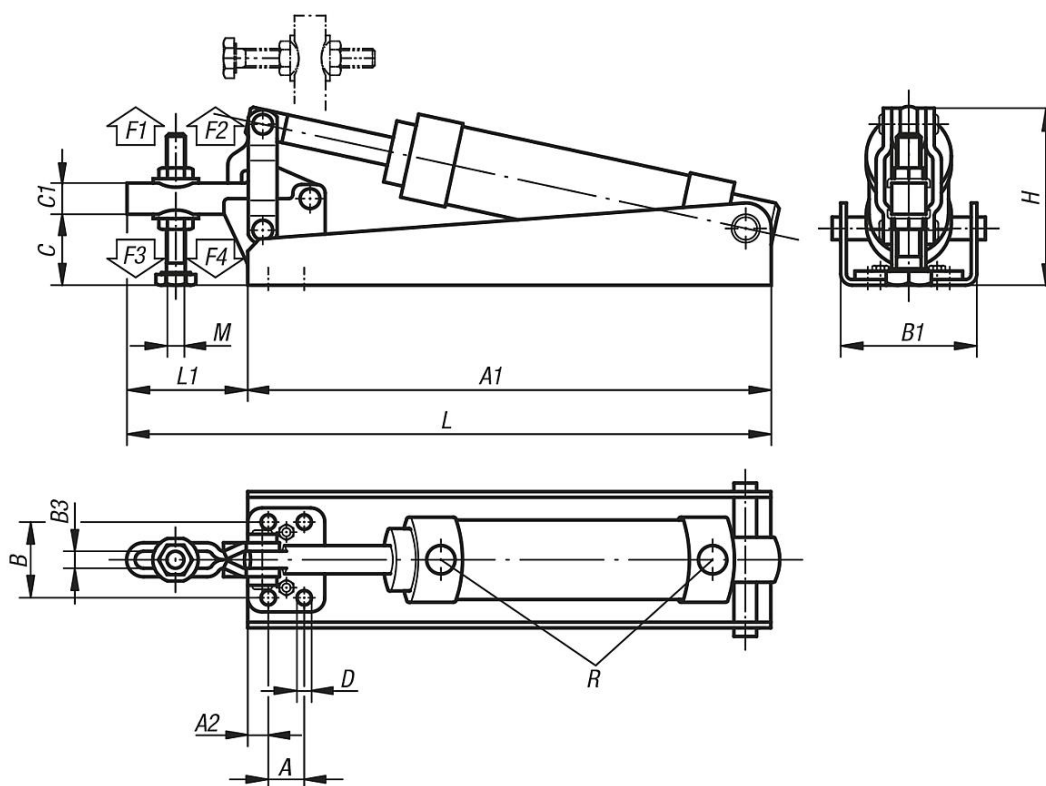
K0106

K0107

Pneumatic cylinder:

Double-acting without end of stroke dampening.

Drawings



Overview of items

Pneumatic clamps horizontal, Form A

Pneumatic clamps horizontal Form A

Overview of items

Order No.	Form	Air consumption per cycle			Opening angle of holding arm				Holding force at 6 bar F1 N			Holding force at 6 bar F2 N			Clamping force at 6 bar F3 N		Clamping force at 6 bar F4 N	
K0089.0075	A	0,02 dm³			70°				1000			1600			800		1400	
K0089.0150	A	0,04 dm³			85°				1300			1900			1000		1600	
K0089.0250	A	0,09 dm³			85°				1600			2400			1200		1800	
K0089.0450	A	0,27 dm³			85°				3000			5800			2600		5400	
Order No.	Form	A	A1	A2	B	B1	B3	C	C1	D	H	L	L1	M	R	Operating pressure bar	strokes per min. at 6 bar	
K0089.0075	A	16	145	5	24	40	5,3	18	9	4,4	50	177	32	M5x35	G1/8	2 - 6	40	
K0089.0150	A	12,7	185	7	27	48	6,4	24	11	5,1	62	227	42	M6x50	G1/8	-	60	
K0089.0250	A	19	234	8	32	59	8,9	35	17,5	7,1	84	309	75	M8x60	G1/8	-	55	
K0089.0450	A	32	289	10	45	76	12,7	54	25	8,7	122	413	124	M12x100	G1/8	2 - 6	55	