

Piston rod mountings

Flexo coupling PM5



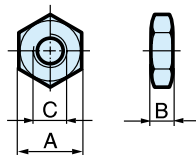
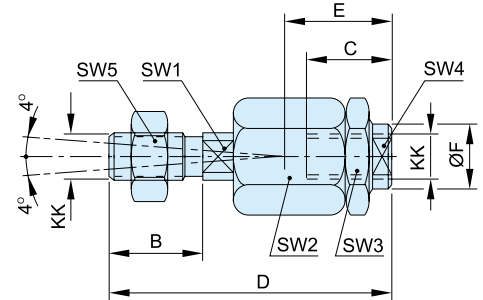
Flexo coupling for articulated mounting of piston rod. Flexo fitting is intended to take up axial angle errors within a range of ±4°.

Material
Flexo coupling, nut: Zinc-plated steel

Supplied complete with galvanized adjustment nut.

Cyl. bore Ø mm	Weight kg	Order code
32	0,23	P1C-4KRF
40	0,23	P1C-4LRF
50	0,65	P1C-4MRF
63	0,65	P1C-4MRF
80	0,71	P1C-4PRF
100	0,71	P1C-4PRF
125	1,60	P1C-4RRF

Cyl. bore mm	KK mm	B mm	C mm	D mm	E mm	ØF mm	SW1 mm	SW2 mm	SW3 mm	SW4 mm	SW5 mm
32	M10x1.25	20	23	73	31	21	12	30	30	19	17
40	M12x1.25	24	23	77	31	21	12	30	30	19	19
50	M16x1.5	32	32	108	45	33.5	19	41	41	30	24
63	M16x1.5	32	32	108	45	33.5	19	41	41	30	24
80	M20x1.5	40	42	122	56	33.5	19	41	41	30	30
100	M20x1.5	40	42	122	56	33.5	19	41	41	30	30
125	M27x2	54	48	147	51	39	24	55	55	32	41



According to DIN 439 B

Cyl. bore mm	A mm	B mm	C	Weight Kg	Order code
32	17	5,0	M10x1,25	0,007	P14-4KRPZ
40	19	6,0	M12x1,25	0,010	P14-4LRPZ
50	24	8,0	M16x1,5	0,021	P14-4MRPZ
63	24	8,0	M16x1,5	0,021	P14-4MRPZ
80	30	10,0	M20x1,5	0,040	P14-4PRPZ
100	30	10,0	M20x1,5	0,040	P14-4PRPZ
125	30	10,0	M27x2	0,100	P14-4RRPZ
32	17	5,0	M10x1,25	0,007	P14-4KRPS
40	19	6,0	M12x1,25	0,010	P14-4LRPS
50	24	8,0	M16x1,5	0,021	P14-4MRPS
63	24	8,0	M16x1,5	0,021	P14-4MRPS
80	30	10,0	M20x1,5	0,040	P14-4PRPS
100	30	10,0	M20x1,5	0,040	P14-4PRPS
125	30	10,0	M27x2	0,100	P14-4RRPS
32	17	5,0	M10x1,25	0,007	P14-4KRPX
40	19	6,0	M12x1,25	0,010	P14-4LRPX
50	24	8,0	M16x1,5	0,021	P14-4MRPX
63	24	8,0	M16x1,5	0,021	P14-4MRPX
80	30	10,0	M20x1,5	0,040	P14-4PRPX
100	30	10,0	M20x1,5	0,040	P14-4PRPX
125	30	10,0	M27x2	0,100	P14-4RRPX

Supplied as pack of 10 off, Weight per item

Nut MR9



Intended for fixed mounting of accessories to the piston rod.
Material: Zinc-plated steel

All P1D cylinders are delivered with a zinc-plated steel piston rod nut, except P1D Ultra Clean, which is delivered with a stainless steel piston rod nut instead.

Stainless steel nut



Intended for fixed mounting of accessories to the piston rod.

Material: Stainless steel A2

All P1D cylinders are delivered with a zinc-plated steel piston rod nut, except P1D Ultra Clean, which is delivered with a stainless steel piston rod nut instead.

Acid-proof nut



Intended for fixed mounting of accessories to the piston rod.

Material: Acid-proof steel A4

Cylinders with acid-proof piston rod are supplied with nut of acid-proof steel

Sealing plugs



Set of 4 threaded plugs to be fitted in unused end cover screws. A rubber gasket is supplied with every plug. The seal off function is equal to IP67. The plugs can be used for all P1D cylinders to avoid collecting dirt and fluids in the end cover screw recesses.

Material:
Plug Polyamid PA
Gasket Nitrile rubber

4 pcs per pack

Cyl.	Weight Kg	Order code
32	0,01	460104801
40	0,01	460104801
50	0,02	460104802
63	0,02	460104802
80	0,02	460104803
100	0,02	460104803
125	0,03	460104804