

Universal Piston Rod Mountings with Spherical Bearing

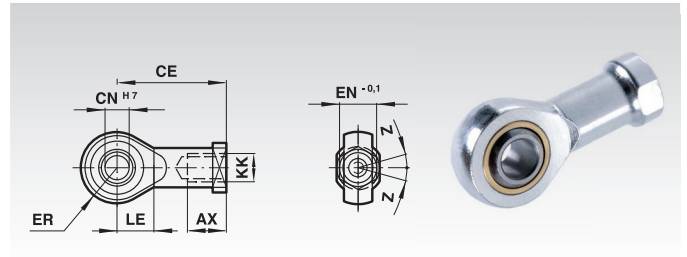
Materials:

Housing: Brass.

Mounting: Steel, zinc-plated.

Inner ring: Roller bearing steel, hardened.

Mounting element at the piston rod according to
DIN ISO 8139 / CETOP RP 103 P.



Ordering Details: e.g.: Product-No. 810 005 10, Universal Piston Rod Mounting for
Cylinder Ø 10 mm

Product No.	Cyl. Ø mm	Thread KK	AX mm	CE mm	CN ^{H7} mm	EN ^{-0.1} mm	ER mm	LE mm	Z Degrees	Weight g
810 005 10	10	M4	14	27	5	8	8	10	5°	20
810 005 12	12/16	M6	14	30	6	9	9	11	5°	20
810 005 20	20	M8	16	36	8	12	11	13	5°	50
810 005 25	25/32	M10x1,25	20	43	10	14	14	15	13°	90
810 005 40	40	M12x1,25	22	50	12	16	16	17	13°	130
810 005 50	50/63	M16x1,5	28	64	16	21	21	22	15°	330
810 005 80	80	M20x1,5	33	77	20	25	25	26	15°	670

Piston Rod Swivel Mountings

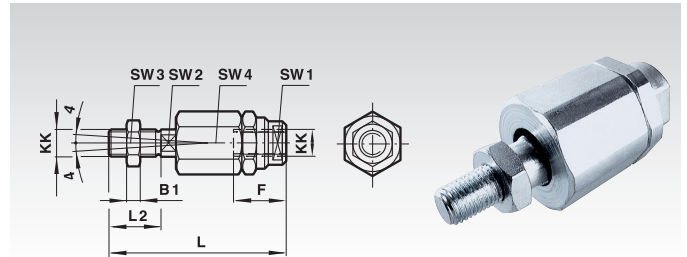
Materials:

Housing: Steel, zinc-plated.

Bolt: Steel, hardened.

Nut: Steel, zinc-plated.

Mounting element at the piston rod.



Ordering Details: e.g.: Product-No. 810 000 10, Piston Rod Swivel Mounting for
Cylinder Ø 10 mm, Thread M4

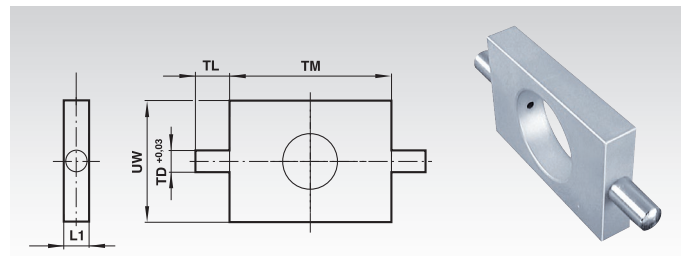
Product No.	Cyl. Ø mm	Thread KK	B1 mm	F mm	L mm	L2 mm	SW1 mm	SW2 mm	SW3 mm	SW4 mm	Weight g
810 000 10	10	M4	2	12,5	33	8	11	3,2	7	11	15
810 000 12	12/16	M6	3	14	39	12	7	5	10	13	24
810 000 20	20	M8	4	18	55	16	10	7	13	17	54
810 000 25	25/32	M10x1,25	5	26	73	20	19	12	17	30	233
810 000 40	40	M12x1,25	6	26	77	24	19	12	19	30	200
810 000 50	50/63	M16x1,5	8	34	106	32	30	19	24	42	650
810 000 80	80	M20x1,5	10	42	122	40	30	19	30	42	720

Trunnion Mountings

Material:

Steel, zinc-plated.

Mounting element at the bearing or end cover.



Ordering Details: e.g.: Product-No. 810 021 12, Trunnion Mounting for Cylinder Ø
12/16 mm

Product No.	Cyl. Ø mm	L1 mm	TD ^{+0.03} mm	TL mm	TM mm	UW mm	Weight g
810 021 12	12/16	8	6	10	38	25	51
810 021 20	20/25	8	6	10	46	30	67