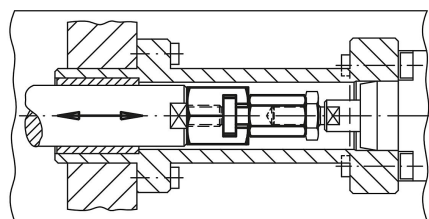


Item description/product images



Description

Material:

Coupling part and claw in steel.
Nut (DIN 439) in steel, grade 8.8.

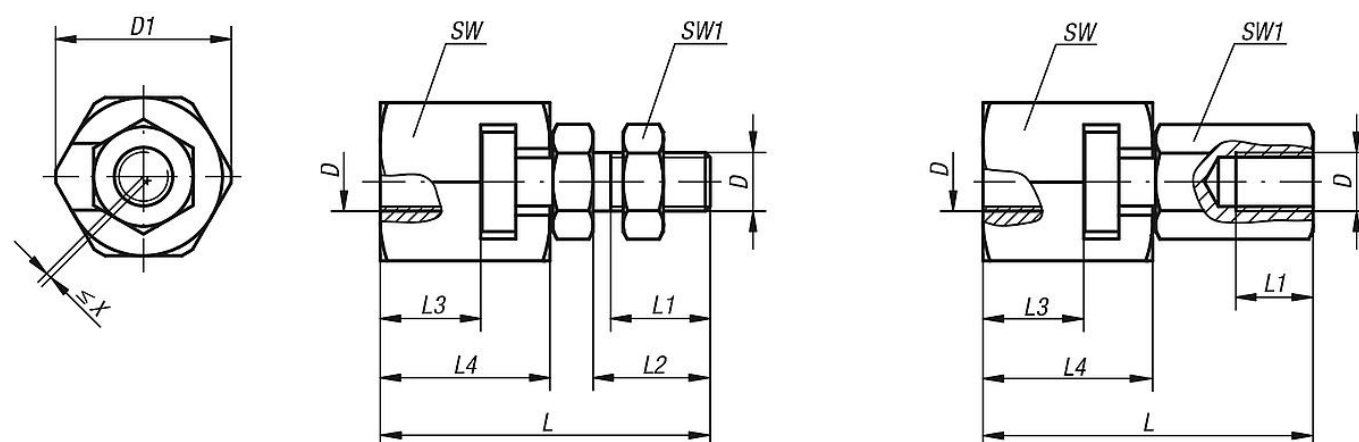
Version:

Coupling part and flange tempered and phosphated.
Nut black oxidised.

Note:

Quick-fit couplings with radial offset compensation for multiple applications, e.g. as a link between a piston rod and a linear-movement unit. Assembly and disassembly of this simple, solid and two-part coupling is carried out by means of a T-slot; a manual re-adjustment is not necessary. The quick-fit coupling can be linked to all commonly used pneumatic and hydraulic cylinders via the connecting thread. The quick-fit coupling does not transmit any torque.

Drawings



Overview of items

Order No.	Version	D	D1	L	L1 min.	L2 min.	L3 min.	L4	SW	SW1	radial offset compensation X max.	Max. permissible tensile and compressive stress kN
23450-06	1 pair with fastening screws	M6	21	37,5	11	-	9	18	19	10	0,6	2,5
23450-08	1 pair with fastening screws	M8	26	45	13,5	-	11,5	22,5	24	13	0,7	4,5
23450-10	1 pair with fastening screws	M10	30	56,2	15	-	16	29	27	17	0,7	6,5
23450-101	1 pair with fastening screws	M10x1,25	30	56,2	15	-	16	29	27	17	0,7	6,5
23450-12	1 pair with fastening screws	M12	32,5	66,7	17,5	-	17	34	30	19	0,8	10
23450-121	1 pair with fastening screws	M12x1,25	32,5	66,7	17,5	-	17	34	30	19	0,8	10
23450-16	1 pair with fastening screws	M16	39	83	22	-	23	42	36	24	1	18
23450-161	1 pair with fastening screws	M16x1,5	39	83	22	-	23	42	36	24	1	18
23450-20	1 pair with fastening screws	M20	44	93,5	25	-	23,5	45,5	41	30	1	30
23450-201	1 pair with fastening screws	M20x1,5	44	93,5	25	-	23,5	45,5	41	30	1	30
23450-0614	1,1	M6	21	37,5	11	14	9	18	19	10	0,6	2,5
23450-0817	1,1	M8	26	45	13,5	17	11,5	22,5	24	13	0,7	4,5
23450-1020	1,1	M10	30	56,2	16	20	16	29	27	17	0,7	6,5
23450-10201	1,1	M10x1,25	30	56,2	16	20	16	29	27	17	0,7	6,5
23450-1225	1,1	M12	32,5	66,7	21	25	17	34	30	19	0,8	10

Overview of items

Order No.	Version	D	D1	L	L1 min.	L2	L3 min.	L4	SW	SW1	radial offset compensation X max.	Max. permissible tensile and compressive stress kN
23450-12251	1,1	M12x1,25	32,5	66,7	21	25	17	34	30	19	0,8	10
23450-1630	1,1	M16	39	83	25	30	23	42	36	24	1	18
23450-16301	1,1	M16x1,5	39	83	25	30	23	42	36	24	1	18
23450-2035	1,1	M20	44	93,5	29	35	23,5	45,5	41	30	1	30
23450-20351	1,1	M20x1,5	44	93,5	29	35	23,5	45,5	41	30	1	30