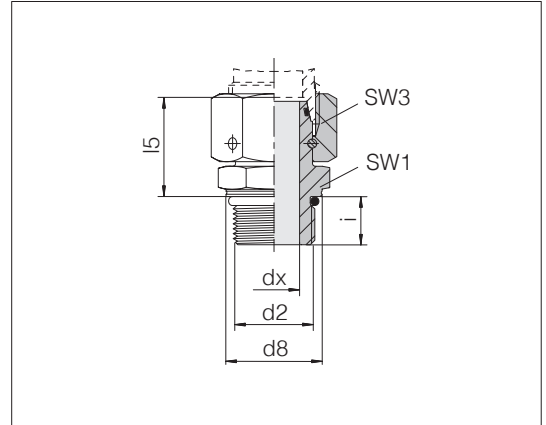


Swivel connectors

With taper and O-Ring
fit in bore type W DIN 3861/ISO 8434-1

Male thread: Metric fine thread, cylindrical
Threaded stud: ISO 6149-2/3
Sealing type: O-Ring (Form F)
Sealing material: Standard NBR

Standard O-ring material (DKO) is FKM



Series Tube OD	d2	Pressure	d8	dx	l5	SW1	SW3	i	Nm -10 %	kg/100 ca.	Order-No.	Designation
L 6	M 10 x 1	PN 500	13.8	2.5	24.5	14	14	8.5	15	3.1	7000197100	24-SWOSDS-L6-M10F ¹⁾
L 8	M 12 x 1.5	PN 500	16.8	4	26.5	17	17	11	25	4.9	1171082000	24-SWOSDS-L8-M12F ¹⁾
L 8	M 14 x 1.5	PN 500	18.8	4	26.5	19	17	11	35	5.7	1171092000	24-SWOSDS-L8-M14F
L 10	M 12 x 1.5	PN 500	16.8	6	27.5	17	19	11	25	5.4	1171112000	24-SWOSDS-L10-M12F ¹⁾
L 10	M 14 x 1.5	PN 500	18.8	6	27.5	19	19	11	35	6.2	1171102000	24-SWOSDS-L10-M14F
L 10	M 18 x 1.5	PN 400	23.8	6	28	24	19	12.5	45	8.9	1171142000	24-SWOSDS-L10-M18F
L 12	M 16 x 1.5	PN 400	21.8	8	30.5	22	22	11.5	40	9.2	1171152000	24-SWOSDS-L12-M16F ¹⁾
L 15	M 18 x 1.5	PN 400	23.8	10	31.5	24	27	12.5	45	12.1	1171202000	24-SWOSDS-L15-M18F ¹⁾
L 15	M 22 x 1.5	PN 400	26.8	10	31.5	27	27	13	60	13.9	1171212000	24-SWOSDS-L15-M22F
L 15	M 27 x 2	PN 400	31.8	10	30.5	32	27	16	100	18.7	1171222000	24-SWOSDS-L15-M27F
L 18	M 22 x 1.5	PN 400	26.8	13	31.5	27	32	13	60	16.2	1171252000	24-SWOSDS-L18-M22F ¹⁾
L 22	M 27 x 2	PN 250	31.8	17	32.5	32	36	16	100	19.6	1171332000	24-SWOSDS-L22-M27F ¹⁾
L 28	M 33 x 2	PN 250	40.8	22	35	41	41	16	160	31.4	1171382000	24-SWOSDS-L28-M33F ¹⁾
L 28	M 42 x 2	PN 250	49.8	22	38	50	41	16	210	40.6	1171392000	24-SWOSDS-L28-M42F
L 35	M 42 x 2	PN 250	49.8	28	44.5	50	50	16	210	54.6	7000197200	24-SWOSDS-L35-M42F ¹⁾
L 42	M 48 x 2	PN 250	54.8	34	49	55	60	17.5	260	91.7	7000197300	24-SWOSDS-L42-M48F ¹⁾
S 6	M 12 x 1.5	PN 800	16.8	2.5	27.5	17	17	11	35	5.2	7000197800	24-SWOSDS-S6-M12F ¹⁾
S 8	M 14 x 1.5	PN 800	18.8	4	29.5	19	19	11	40	7.0	1171582000	24-SWOSDS-S8-M14F ¹⁾
S 10	M 16 x 1.5	PN 800	21.8	6	32	22	22	12.5	55	10.0	1171632000	24-SWOSDS-S10-M16F ¹⁾
S 12	M 18 x 1.5	PN 630	23.8	8	35	24	24	14	70	12.3	7000197400	24-SWOSDS-S12-M18F ¹⁾
S 16	M 22 x 1.5	PN 630	26.8	11	39	27	30	15	100	20.7	7000197500	24-SWOSDS-S16-M22F ¹⁾
S 20	M 22 x 1.5	PN 630	26.8	12	43	27	36	15	100	25.3	1171812000	24-SWOSDS-S20-M22F
S 20	M 27 x 2	PN 420	31.8	14	43	32	36	16	170	29.5	1171832000	24-SWOSDS-S20-M27F ¹⁾
S 25	M 33 x 2	PN 420	40.8	18	48	41	46	18.5	310	53.5	1171882000	24-SWOSDS-S25-M33F ¹⁾
S 30	M 42 x 2	PN 420	49.8	23	56	50	50	19	330	79.7	7000197600	24-SWOSDS-S30-M42F ¹⁾
S 38	M 48 x 2	PN 420	54.8	30	67.5	55	60	21.5	420	115.2	7000197700	24-SWOSDS-S38-M48F ¹⁾

¹⁾ Standard size

Example for comp. :
EGEO6LM
ISO 8434-1-SWOSDS-L6xM10x1-F-St