

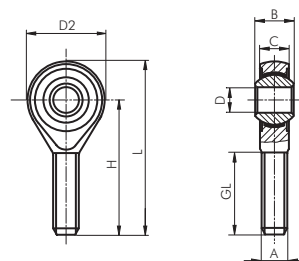
Compact cylinders - NXD/NXE - accessories

Swivel heads (male threads)

for compact cylinders

Materials: Type zinc-plated steel: Housing: Zinc-plated steel, bearing: Brass/PTFE, inside ring: 100Cr6
Type stainless steel: Housing: AISI 304, bearing: AISI 304/PTFE, inside ring: AISI 420

Type zinc-plated steel	Type stainless steel	INOX	A	B	C	D	D2	H	L	GL	For cylinder Ø
SGSA M4	---		M 4	7	5.25	4	14	30	37	19	16
SGSA M5	SGSA M5 ES		M 5	8	6.0	5	18	33	42	19	20 and 25
SGSA M6	SGSA M6 ES		M 6	9	6.75	6	20	36	46	21	32 and 40
SGSA M8	SGSA M8 ES		M 8	12	9.0	8	24	42	54	25	50 and 63
SGSA M10	SGSA M10 ES		M 10	14	10.5	10	28	48	62	28	80
SGSA M12	SGSA M12 ES		M 12	16	12.0	12	32	54	70	32	100

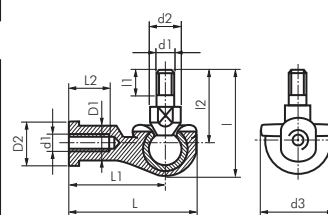


Swivel heads 90°

for compact cylinders

Material: Body: Die-cast aluminium, spigot and ball: Zinc-plated steel

Type	d1	d2	d3	L	l	L1	l1	L2	l2	D1	D2	For cylinder Ø
SGS 12/16-90	M 6	10	20	40.5	36.0	30	11	14	26	10.0	13	12
SGS 20-90	M 8	12	24	49.0	43.5	36	12	17	31	12.5	16	16
SGS 25/32-90	M 10 x 1.25	14	30	58	51.5	43	15	21	37	15.0	19	20 to 40
SGS 40-90	M 12 x 1.25	19	32	66	57.5	50	17	25	42	17.5	22	50 and 63
SGS 50/63-90	M 16 x 1.5	22	44	84	79.5	64	23	32	60	22.0	27	80
SGS 80/100-90	M 20 x 1.5	29	50	99	90.0	77	25	35	68	27.5	34	100

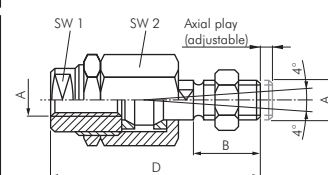


Flexo couplings

for compact cylinders

Type zinc-plated steel	Type	INOX	A	B*	D*	SW 1*	SW 2	Radial play*	For cylinder Ø
FK 12/16	FK 12/16 ES		M 6	10	35.0	7	15	2	12
FK 20	FK 20 ES		M 8	20	57.0	11	19	2	16
FK 25/32	FK 25/32 ES		M 10 x 1.25	20	71.5	19	30	2	20 to 40
FK 40	FK 40 ES		M 12 x 1.25	24	75.0	19	32	2	50 and 63
FK 50/63	FK 50/63 ES		M 16 x 1.5	32	104.0	27	41	2	80
FK 80/100	FK 80/100 ES		M 20 x 1.5	40	119.0	27	41	2	100

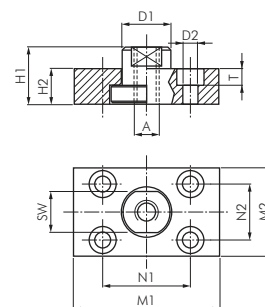
* dimensions for stainless steel may vary



Flexo couplings with mounting plates

for compact cylinders

Type zinc-plated steel	Type	INOX	A	D1	D2	H1	H2	M1	M2	N1	N2	SW	T	For cylinder Ø
FKB 25/32	FKB 25/32 ES		M 10 x 1.25	20	6.6	24	15	60	37	36	23	17	7	20 to 40
FKB 40	FKB 40 ES		M 12 x 1.25	25	9.0	30	20	60	56	42	38	19	9	50 and 63
FKB 50/63	FKB 50/63 ES		M 16 x 1.5	30	11.0	32	20	80	80	58	58	24	11	80
FKB 80/100	FKB 80/100 ES		M 20 x 1.5	40	14.0	35	20	90	90	65	65	36	13	100



Foot fastenings

for compact cylinders

Supply volume: 1 pc. mounting bracket, incl. 2 fastening screws

Type zinc-plated steel	A	B	C	D	E	F	G	H	I	K	L	For cylinder Ø
NXA 12/16	2	4.4	18	30	13.0	17.5	M 4 x 16	5.5	13	17.5	3	12 and 16*
NXA 20	2	5.4	22	36	16.0	22.0	M 5 x 20	6.6	16	22.0	4	20*
NXA 25	2	5.4	26	40	17.0	23.0	M 5 x 20	6.6	17	22.0	4	25*
NXA 32	2	6.6	32	50	16.0	24.0	M 6 x 20	6.6	18	26.0	5	32
NXA 40	5	6.6	42	60	21.5	29.5	M 6 x 20	9.0	20	28.0	5	40
NXA 50	5	9.0	50	68	22.0	30.0	M 8 x 25	9.0	24	32.0	6	50
NXA 63	5	11.0	62	84	28.5	39.0	M 10 x 25	11.0	27	39.0	6	63
NXA 80	5	11.0	82	102	24.5	36.5	M 10 x 25	11.0	30	42.0	8	80
NXA 100	5	11.0	103	123	26.5	38.5	M 10 x 30	13.5	33	45.0	8	100

* cylinders NXD & NXE Ø 12 to 25 only have one mounting hole. Therefore we do not recommend use of these foot fastenings for these dimensions.

