

2.4.3 Housing for flanged nuts (DIN 69051 Part 5)

The nut housing is suitable for installation of flanged nuts DEB (page 99), DDB (page 100) and FSCDIN (page 96). The stage height of the housing is matched to the fixed bearing SFA (page 109) and the supported bearing SLA (page 111).

The housing unscrews from the top (S1) and bottom (S2) and is pinned using two taper pins or cylindrical pins. Two screws of property class 8.8 must be provided to secure the housing.

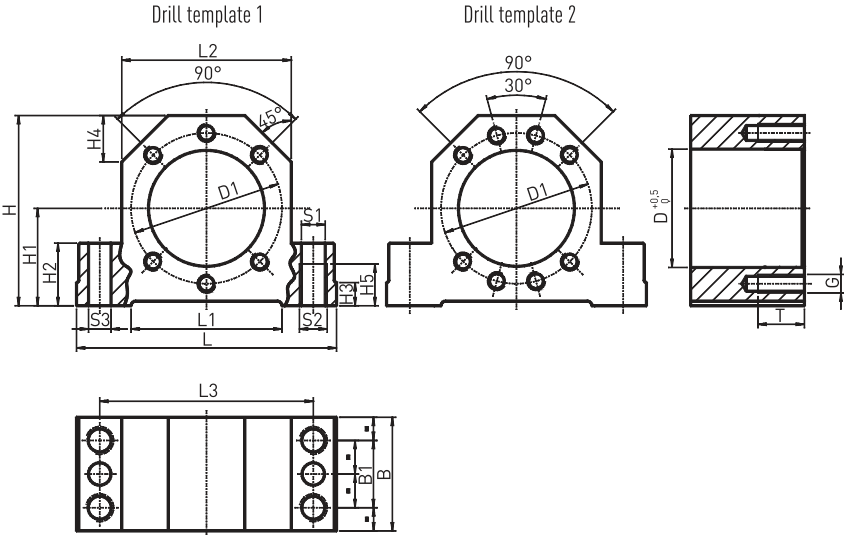


Table 2.30 Dimensions of the nut housing

Article number	Spindle Ø	L	L1	L2	L3	H	H1 JS7	H2	H3	H4	H5
GFD16	16	86	52	52	68	58	32	22	7	15	15
GFD20	20	94	52	60	77	64	34	22	7	17	15
GFD25	25	108	65	66	88	72	39	27	10	19	18
GFD32	32	112	65	72	92	82	42	27	10	19	18
GFD40	40	126	82	84	105	97	50	32	13	23	21
GFD50	50	146	82	104	125	115	60	32	13	30	21

Table 2.31 Dimensions of the nut housing

Article number	Spindle Ø	D	D1	B	B1	S1 H12	S2	S3	Drill template	G	T
GFD16	16	28	38	37	23	8,4	M10	7,7	1	M5	12
GFD20	20	36	47	42	25	8,4	M10	7,7	1	M6	15
GFD25	25	40	51	46	29	10,5	M12	9,7	1	M6	15
GFD32	32	50	65	49	29	10,5	M12	9,7	1	M8	20
GFD40	40	63	78	53	32	12,6	M14	9,7	2	M8	20
GFD50	50	75	93	59	34	12,6	M14	9,7	2	M10	25