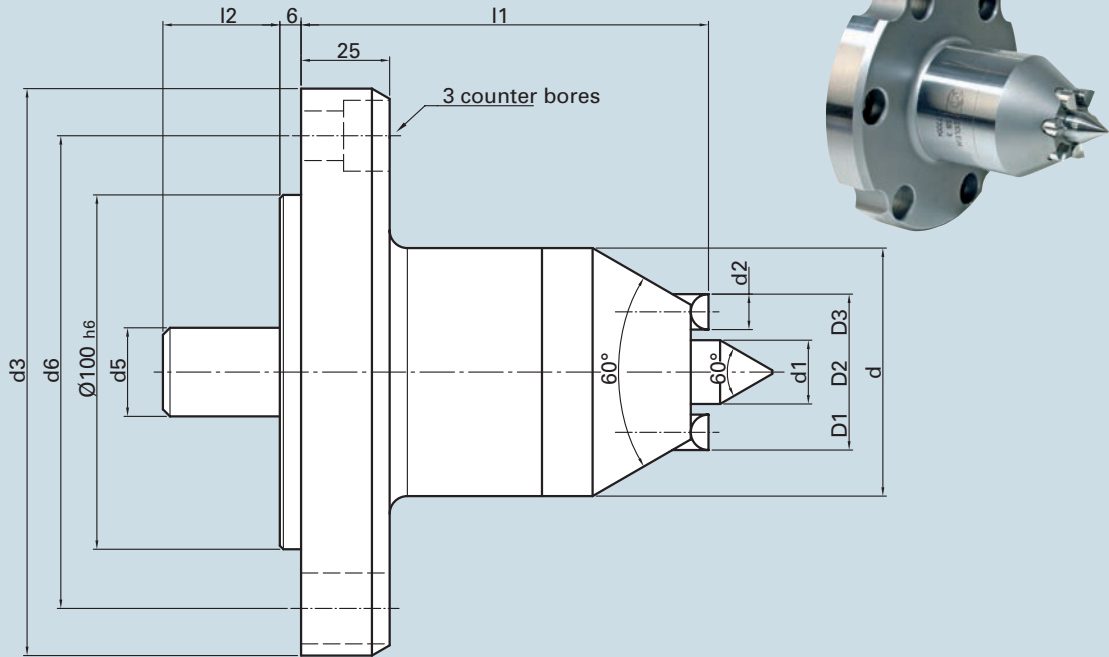


Technical data – Type FSB face driver



catalogue no.	Type	d	d1	center Ø	d2	d3	d5	d6	l1	l2	drive pin	fastening screw		clamping diameter		
												type	pc	D1	D2	D3
73012	FSB 01	48	5	0 – 5	6	160	25	133.4	115	28	3	M12	3	8	11	17
73001	FSB 0	48	3	0 – 3	8	160	25	133.4	115	28	3	M12	3	6	11	19
73011	FSB 11	42	6	0 – 6	6	160	25	133.4	115	28	3	M12	3	11	14	20
73002	FSB 1	48	8	0 – 8	8	160	25	133.4	115	28	3	M12	3	13	18	26
73003	FSB 2	70	14	2 – 14	10	160	25	133.4	115	23	6	M12	3	26	31	36
73004	FSB 3	70	18	2 – 18	10	160	25	133.4	115	33	6	M12	3	34	39	44
73009	FSB 35	80	14	2 – 14	15	160	25	133.4	115	33	6	M12	3	29	39	49
73005	FSB 4	90	24	3 – 24	15	160	32	133.4	115	72	6	M12	3	39	49	59
73010	FSB 45	100	28	3 – 28	15	160	32	133.4	115	72	6	M12	3	49	59	69
73006	FSB 5	132	35	3 – 35	20	160	40	133.4	115	74	6	M12	3	69	84	99
73008	FSB 55	182	35	3 – 35	20	220	45	171.4	115	165	6	M16	3	110	125	140
73007	FSB 6	212	35	3 – 35	20	250	45	210	115	165	6	M20	3	140	155	170
73013	FSB 7	255	50	25 – 48	20	290	50	250	132	165	6	M20	6	180	195	210
73014	FSB 75	302	50	25 – 48	20	348	50	310	132	165	6	M20	6	230	245	260
73016	FSB 8	360	80	30 – 76	30	440	78	394	190	262	6	M20	6	270	290	310
73015	FSB 85	410	80	30 – 76	30	490	78	444	190	262	6	M20	6	320	340	360

- All face drivers are supplied without drive pins.
- Types FSB 01/0 are supplied with center body, all other types without center pin.

It is the purpose of a flange-adapter to provide stable junction to the spindle machine. We supply these flange adapters for various sizes of spindle noses either in standard size (DIN 55028) or for spindle noses specific to manufacturer of machine-tools. Thus face drivers of range FSB can be used on different machines. Driving devices and center pins can be exchanged front view on the machine without any effort.

Upon request and depending on the tooling direction of the machine the face driver can be equipped optionally with drive pins for counter-clockwise tooling (SR/tooling direction M3), for clockwise tooling (SL/tooling direction M4) or for both tooling directions (NV=bi-directional).

Apart from the clamping diameters listed in the table under D1, D2, D3 we can also supply intermediate dimensions upon request. We can as well make extra-large center pins or mushroom centers appropriate to oversized centerings in work pieces