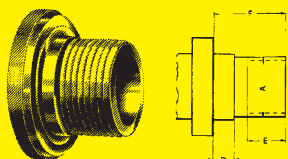


Lathe chucks are available for the following types of spindle noses.

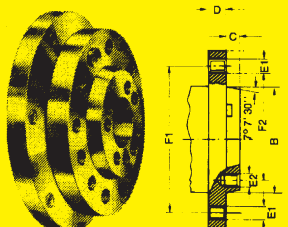
Threaded spindle nose DIN 800. The lathe chuck is mounted with intermediate flange.



A	D	E	F
M 20	6,3	10	20
M 24	8	12	24
M 33	9	14	30
M 39	10	16	35
M 45	11	18	40
M 52	12	20	45
M 60	14	22	50
M 76 × 6	16	30	63
M 105 × 6	20	40	80

Short spindle nose (A Taper) DIN 55026. The lathe chuck is screw directly on the spindle nose. Metric thread.
Type A: Threaded hole in outer flange.
Type B: Threaded hole in both outer and inner flange.

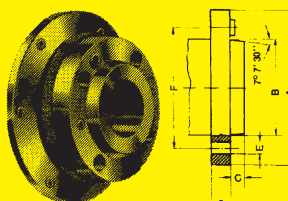
Short spindle nose DIN 55021. Same as DIN 55026 but alternately threaded and through hole.
Short spindle nose ASA B 5.9. Same as DIN 55026 and 55021 but UNC thread instead of metric thread.



Spindle nose Taper	Outer flange				Inner flange			
	A	B	C	D	No. of holes × thread E 1	Diam F 1	No. of holes × E 2	Diam F 2
3	92	53,983	—	16	3×M10	70,6	—	—
4	108	63,521	—	20	11×M10	82,6	—	—
5	133	82,573	14,288	22	11×M10	104,8	8×M10	61,9
6	165	106,385	15,875	25	11×M12	133,4	8×M12	82,6
8	210	139,731	17,462	28	11×M16	171,4	8×M16	111,1
11	280	196,883	19,05	35	11×M20	235	8×M20	165,1
15	380	285,791	20,638	42	12×M24	330,2	11×M24	247,6
20	520	412,795	22,225	48	12×M24	463,6	11×M24	368,3

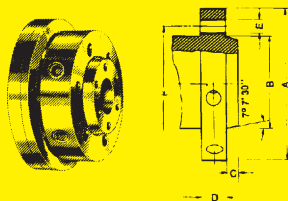
Bayonet attachment (DIN Taper) DIN 55027 (55022).

The lathe chuck is secured using nuts behind the machine's bayonet attachment on the short taper like DIN 55026



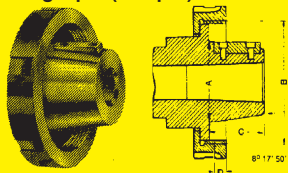
Spindle nose Taper	A	B	C	D	No. of holes × hole diameter E	F
3	102	53,985	11	16	3×21	75
4	112	63,525	11	20	3×21	85
5	135	82,575	13	22	4×21	104,8
6	170	106,390	14	25	4×23	133,8
8	220	139,735	16	28	4×29	171,4
11	290	196,885	18	35	6×36	235
15	400	285,800	19	42	6×43	330,2
20	540	412,800	21	48	6×43	463,6

Camlock (D Taper) DIN 55029. The lathe chuck is locked with eccentric lock pins on short taper similar to DIN 55026.



Spindle nose Taper	A	B	C	D	E	F
3	92,1	53,985	11,1	31,8	3×15,1	70,66
4	117,5	63,525	11,1	33,3	3×16,7	82,66
5	146	82,575	12,7	38,1	6×19,8	104,8
6	181	106,390	14,3	44,5	6×23	133,4
8	225,4	139,735	15,9	50,8	6×26,2	171,4
11	298,5	196,885	17,5	60,3	6×31	235
15	403	285,800	19	69,9	6×35,7	330,2
20	546	412,800	21	82,5	6×42,1	463,6

Long taper (L Taper). The lathe chuck is locked with a threaded ring directly on the taper.



Spindle nose Taper	A +0,051	B	C	D
L 00	69,850	3¾-6 UNS	50,800	14,288
L 0	82,550	4½-6 UNS	60,325	15,875
L 1	104,775	6-6 UNS	73,025	19,050
L 2	133,350	7¾-5 UNS	85,725	25,400
L 3	165,100	10¾-4 UNS	98,425	28,575