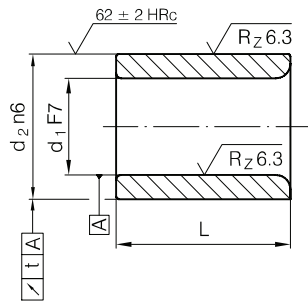


**3490**

**DIN 179**

Bohrbuchsen ohne Bund  
Drill bushes without collar  
Bussole di mascheraggio liscie

Vrtalne puše - gladke  
Vrtací pouzdro bez nákrůžku  
Čaura za bušenje - glatka



**3490 - d<sub>1</sub> x L<sub>1</sub>**

d <sub>2</sub>	t	d <sub>1</sub>	d <sub>1</sub>	L
5	0,01	0,1	2,0 - 2,6	6 9
6			2,7 - 3,3	8 12
7			3,4 - 4,0	8 12
8			4,1 - 5,0	8 12
10	0,02		5,1 - 6,0	10 16
12			6,1 - 8,0	10 16
15			8,1 - 10,0	12 20
18			10,1 - 12,0	12 20
20			12,1 - 13,0	16 28
22			13,25 - 15,0	16 28
26	0,25		15,25 - 18,0	16 28

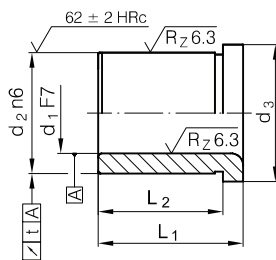
d <sub>2</sub>	t	d <sub>1</sub>	d <sub>1</sub>	L	
30	0,02	0,25	18,25 - 22,0	20 36	
35			22,25 - 26,0	20 36	
42			26,25 - 30,0	20 25 36 45	
			0,04	0,5	30,25 - 35,0
55	35,5 - 42,0				25 30 45 56
	62				42,5 - 48,0
70					1
	78		56,0 - 62,0		

**3491**

**DIN 172**

Bohrbuchsen mit Bund  
Drill bushes with collar  
Bussole di mascheraggio con collare

Vrtalne puše z vencem  
Vrtací pouzdro s nákrůžkem  
Čaura za bušenje sa vencem



**3491 - d<sub>1</sub> x L<sub>1</sub>**

d <sub>2</sub>	d <sub>3</sub>	L <sub>2</sub>	t	d <sub>1</sub>	d <sub>1</sub>	L <sub>1</sub>
5	8	4 7	0,01	0,1	2,0 - 2,6	6 9
6	9	6 9			2,7 - 3,3	8 12
7	10	6 9			3,4 - 4,0	8 12
8	11	6 9			4,1 - 5,0	8 12
10	13	7 13	0,02		5,1 - 6,0	10 16
12	15	7 13			6,1 - 8,0	10 16
15	18	8 16			8,1 - 10,0	12 20
18	22	8 16			10,1 - 12,0	12 20
20	24	12 24			12,1 - 13,0	16 28
22	26	12 24			13,25 - 15,0	16 28
26	30	12 24	0,25		15,25 - 18,0	16 28

d <sub>2</sub>	d <sub>3</sub>	L <sub>2</sub>	t	d <sub>1</sub>	d <sub>1</sub>	L <sub>1</sub>
30	34	15 31	0,02	0,25	18,25 - 22,0	20 36
35	39	15 31			22,25 - 26,0	20 36
42	46	15 20 31 40			26,25 - 30,0	20 25 36 45
		0,04			0,5	30,25 - 35,0
55	35,5 - 42,0		20 25 30 45 56			
	62		42,5 - 48,0			24 50
70			1			48,5 - 55,0
	78	56,0 - 62,0				29 61 66