

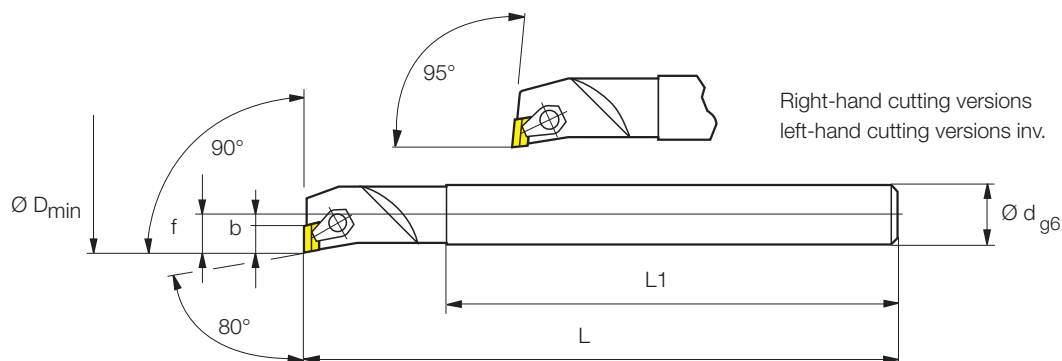


Boring bars

starting from 6 mm working diameter

90° / 95° approach angle, 80° corner angle

Shank round version



Part nr. 20033									
Code	Drawing nr.		Ø D _{min}	Ø d	f	b	L ₁	L	Inserts*
90° approach angle									
6,000	H 8003-0600 0390 L	●	6	6	3.25	3.00	44	60	W 8003-... R
8,000	H 8005-0600 0490 L	●	8	6	4.50	4.50	44	60	W 8005-... R
10,000	H 8005-0800 0590 L	●	10	8	5.50	4.50	60	80	↓
12,000	H 8005-1000 0690 L	●	12	10	6.50	4.50	76	100	↓
15,000	H 8008-1200 0890 L	●	15	12	8.50	7.40	95	125	W 8008-... R
20,000	H 8008-1600 1190 L	●	20	16	11.00	7.40	110	150	↓
25,000	H 8008-2000 1290 L	●	25	20	12.50	7.40	130	180	↓
36,000	H 8012-2500 1690 L	○	36	25	16.00	11.70	135	200	W 8012-... R
40,000	H 8012-3200 2090 L	○	40	32	20.00	11.70	170	250	↓
95° approach angle									
6,001	H 8003-0600 0395 L	●	6	6	3.25	3.00	44	60	W 8003-... R
8,001	H 8005-0600 0495 L	●	8	6	4.50	4.50	44	60	W 8005-... R
10,001	H 8005-0800 0595 L	●	10	8	5.50	4.50	60	80	↓
12,001	H 8005-1000 0695 L	●	12	10	6.50	4.50	76	100	↓
15,001	H 8008-1200 0895 L	●	15	12	8.50	7.40	95	125	W 8008-... R
20,001	H 8008-1600 1195 L	●	20	16	11.00	7.40	110	150	↓
25,001	H 8008-2000 1295 L	●	25	20	12.50	7.40	130	180	↓
36,001	H 8012-2500 1695 L	○	36	25	16.00	11.70	135	200	W 8012-... R
40,001	H 8012-3200 2095 L	○	40	32	20.00	11.70	170	250	↓

*Please note: Left-hand boring bars have to be fitted with right-hand inserts and right-hand boring bars with left-hand inserts!

● ex stock ○ on request

Ordering example: 1 piece H 8003-0600 0390 L = Ordering number: 20033 6,000



Shank
round version
8003-.... / 8005-...
8008-.... / 8012-...



Spare parts
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Grade selections and
insert geometries
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