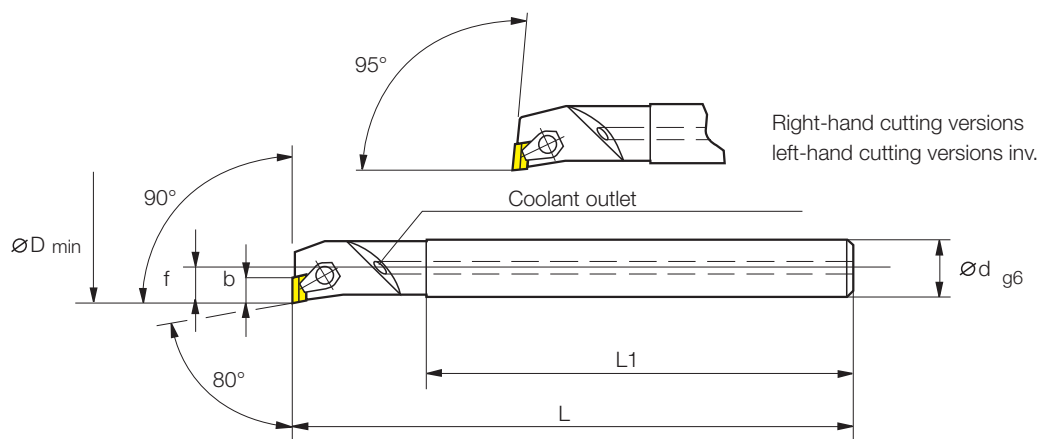


H Boring bars

starting from 6 mm working diameter

90° / 95° approach angle, 80° corner angle
Carbide shank with internal coolant supply



Part nr. 20035									
Code	Drawing nr.		Ø D _{min}	Ø d	f	b	L ₁	L	Inserts*
90° approach angle									
6,000	HH 8003-0600 0390 L	●	6	6	3.25	3.00	70	100	W 8003-... R
8,000	HH 8005-0600 0490 L	●	8	6	4.50	4.50	84	100	W 8005-... R
10,000	HH 8005-0800 0590 L	●	10	8	5.50	4.50	105	125	↓
12,000	HH 8005-1000 0690 L	●	12	10	6.50	4.50	126	150	
15,000	HH 8008-1200 0890 L	●	15	12	8.50	7.40	150	180	W 8008-... R
20,000	HH 8008-1600 1190 L	●	20	16	11.00	7.40	160	200	↓
95° approach angle									
6,001	HH 8003-0600 0395 L	●	6	6	3.25	3.00	70	100	W 8003-... R
8,001	HH 8005-0600 0495 L	●	8	6	4.50	4.50	84	100	W 8005-... R
10,001	HH 8005-0800 0595 L	●	10	8	5.50	4.50	105	125	↓
12,001	HH 8005-1000 0695 L	●	12	10	6.50	4.50	126	150	
15,001	HH 8008-1200 0895 L	●	15	12	8.50	7.40	150	180	W 8008-... R
20,001	HH 8008-1600 1195 L	●	20	16	11.00	7.40	160	200	↓

*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

Ordering example: 1 piece HH 8003-0600 0390 L = Ordering number: 20035 6,000



internal
coolant supply
shank
round version
8003-... / 8005-...
8008-...



Spare part
page 118



Grade selections and
insert geometries
page 120