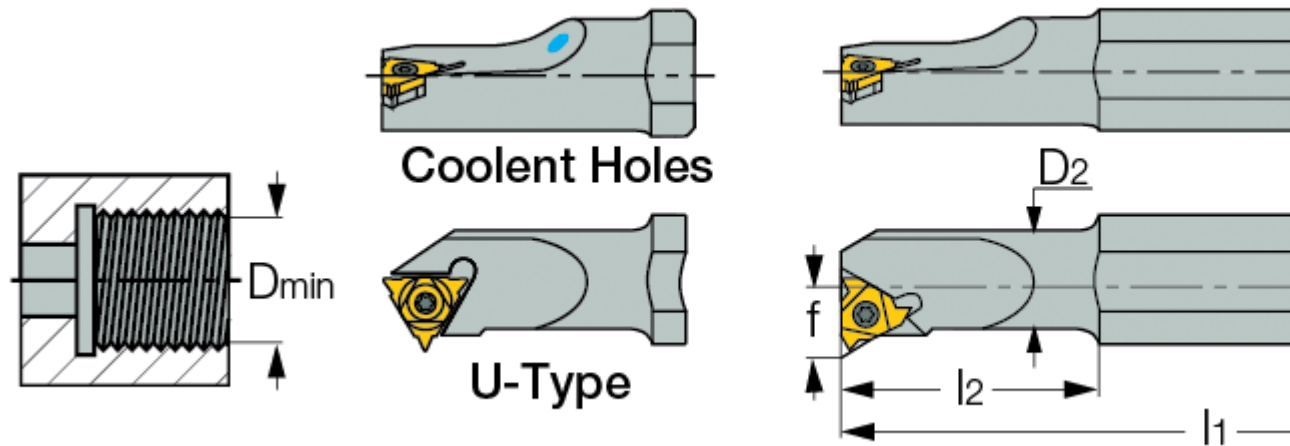
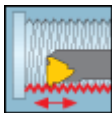




SIR/L : Internal threading bars (AD-short bars for adapter holders). B-With coolant hole, C-Carbide shank, CB-Carbide shank with coolant hole



Right-hand shown



Designation	d	D2	l1	l2	D min	f	Coolant	Shank m.
SIL 0005 H06CB	6.00	5.10	100.00	25.0	6.40	4.3	Y	C
SIR 0005 H06CB	6.00	5.10	100.00	25.0	6.40	4.3	Y	C
SIL 0005 H06	12.00	5.10	100.00	12.0	6.40	4.3	N	-
SIR 0005 H06	12.00	5.10	100.00	12.0	6.40	4.3	N	-
SIR 0005 H06-W	12.00	5.10	100.00	12.0	6.40	4.3	N	-
SIL 0007 K08CB	8.00	6.60	125.00	30.0	7.80	5.3	Y	C
SIR 0007 K08CB	8.00	6.60	125.00	30.0	7.80	5.3	Y	C
SIR 0008 K08UCB	8.00	7.30	125.00	35.0	9.00	6.4	Y	-
SIL 0007 K08	16.00	6.60	125.00	18.0	7.80	5.3	N	-
SIL 0008 K08U	16.00	7.30	125.00	21.0	9.00	6.4	N	-
SIR 0007 K08	16.00	6.60	125.00	18.0	7.80	5.3	N	-
SIR 0008 K08U	16.00	7.30	125.00	21.0	9.00	6.4	N	-
SIL 0010 H11	10.00	10.00	100.00	-	12.00	7.4	N	-
SIL 0010 M11CB	10.00	10.00	150.00	-	12.00	7.4	Y	C
SIR 0010 H11	10.00	10.00	100.00	-	12.00	7.4	N	-
SIR 0010 H11B	10.00	10.00	100.00	-	12.00	7.4	Y	-
SIR 0010 M11CB	10.00	10.00	150.00	-	12.00	7.4	Y	C
SIL 0012 P11CB	12.00	12.00	170.00	-	15.00	8.5	Y	C
SIR 0012 P11CB	12.00	12.00	170.00	-	15.00	8.5	Y	C
SIL 0010 K11	16.00	10.00	125.00	25.0	12.00	6.5	N	-
SIL 0010 K11B	16.00	10.00	125.00	25.0	12.00	7.4	Y	-
SIL 0013 L11	16.00	13.00	140.00	32.0	15.00	8.9	N	-
SIR 0010 K11	16.00	10.00	125.00	25.0	12.00	6.5	N	-
SIR 0010 K11B	16.00	10.00	125.00	25.0	12.00	7.4	Y	-
SIR 0013 L11	16.00	13.00	140.00	32.0	15.00	8.9	N	-
SIR 0013 M16B	16.00	13.00	150.00	32.0	16.00	10.0	Y	-
SIL 0013 M16	16.00	13.00	150.00	32.0	16.00	10.0	N	-

SIL 0013 M16B	16.00	13.00	150.00	32.0	16.00	10.2	Y	-
SIR 0013 M16	16.00	13.00	150.00	32.0	16.00	10.0	N	-
SIR 0016 R16CB	16.00	16.00	200.00	-	19.00	11.6	Y	C
SIL 0016 P16	20.00	16.00	170.00	40.0	19.00	11.4	N	-
SIL 0016 P16B	20.00	16.00	170.00	40.0	19.00	11.7	Y	-
SIL 0020 P16	20.00	20.00	170.00	-	24.00	13.4	N	-
SIL 0020 P16B	20.00	16.00	170.00	-	24.00	13.7	Y	-
SIL 0020-16-AD	20.00	16.00	80.00	-	24.00	13.4	N	-
SIR 0016 P16	20.00	16.00	170.00	40.0	19.00	11.4	N	-
SIR 0016 P16B	20.00	16.00	170.00	40.0	19.00	11.7	Y	-
SIR 0020 P16	20.00	-	170.00	-	24.00	13.4	N	-
SIR 0020 P16B	20.00	-	170.00	-	24.00	13.7	Y	-
SIR 0020 S16CB	20.00	-	250.00	-	28.00	16.2	Y	C
SIR 0020-16-AD	20.00	16.00	80.00	-	24.00	13.4	N	-
SIL 0025 R16	25.00	-	200.00	-	29.00	16.3	N	-
SIL 0025 R16B	25.00	-	200.00	-	29.00	16.2	Y	-
SIL 0025-16-AD	25.00	16.00	120.00	-	29.00	16.3	N	-
SIR 0025 R16	25.00	-	200.00	-	29.00	16.3	N	-
SIR 0025 R16B	25.00	-	200.00	-	29.00	16.3	Y	-
SIR 0025 S16CB	25.00	-	250.00	-	28.00	16.2	Y	C
SIR 0025-16-AD	25.00	16.00	120.00	-	29.00	16.2	N	-
SIL 0032 S16	32.00	-	250.00	-	36.00	19.6	N	-
SIR 0032 S16	32.00	-	250.00	-	36.00	19.6	N	-
SIL 0040 T16	40.00	-	300.00	-	44.00	23.8	N	-
SIR 0040 T16	40.00	-	300.00	-	44.00	23.8	N	-
SIL 0050 U16	50.00	-	350.00	-	54.00	28.7	N	-
SIR 0050 U16	50.00	-	350.00	-	54.00	28.7	N	-
SIL 0020 P22	20.00	-	170.00	-	24.00	13.0	N	-
SIR 0020 P22	20.00	-	170.00	-	24.00	13.0	N	-
SIL 0025 R22	25.00	-	200.00	-	29.00	17.2	N	-
SIL 0025 R22B	25.00	-	200.00	-	29.00	18.1	Y	-
SIR 0025 R22	25.00	-	200.00	-	29.00	17.2	N	-
SIR 0025 R22B	25.00	-	200.00	-	29.00	18.1	Y	-
SIL 0032 S22	32.00	-	250.00	-	38.00	21.5	N	-
SIL 0032 S22U	32.00	-	250.00	-	38.00	25.5	N	-
SIR 0032 S22	32.00	-	250.00	-	38.00	21.5	N	-
SIR 0032 S22U	32.00	-	250.00	-	38.00	25.5	N	-
SIL 0040 T22	40.00	-	300.00	-	46.00	25.8	N	-
SIR 0040 T22	40.00	-	300.00	-	46.00	25.8	N	-
SIR 0040 T22U	40.00	-	300.00	-	46.00	29.5	N	-
SIL 0050 U22	50.00	-	350.00	-	56.00	30.6	N	-
SIR 0050 U22	50.00	-	350.00	-	56.00	30.6	N	-
SIL 0032 S27	32.00	-	250.00	-	40.00	22.4	N	-
SIL 0032 S27U	32.00	-	250.00	-	40.00	24.7	N	-
SIR 0032 S27	32.00	-	250.00	-	40.00	22.4	N	-
SIR 0032 S27U	32.00	-	250.00	-	40.00	24.7	N	-
SIL 0040 T27	40.00	-	300.00	-	48.00	26.4	N	-
SIR 0040 T27	40.00	-	300.00	-	48.00	26.4	N	-
SIR 0040 T27U	40.00	-	300.00	-	48.00	29.4	N	-
SIL 0050 U27	50.00	-	350.00	-	58.00	31.4	N	-
SIL 0050 U27U	50.00	-	350.00	-	58.00	34.3	N	-
SIR 0050 U27	50.00	-	350.00	-	58.00	31.4	N	-
SIR 0050 U27U	50.00	-	350.00	-	58.00	34.3	N	-
SIL 0060 V27	60.00	-	400.00	-	68.00	36.4	N	-
SIL 0060 V27U	60.00	-	400.00	-	68.00	39.3	N	-
SIR 0060 V27	60.00	-	400.00	-	68.00	36.4	N	-
SIR 0060 V27U	60.00	-	400.00	-	68.00	39.3	N	-

All toolholders are made for 1.5 helix angle
For GTGA inserts, use anvil AL 16-0