

Boring Bars

Super-Lock

Extra Long Length



Insert Reference: 1/4" I/C = TP 22, 3/8" I/C = TP 32

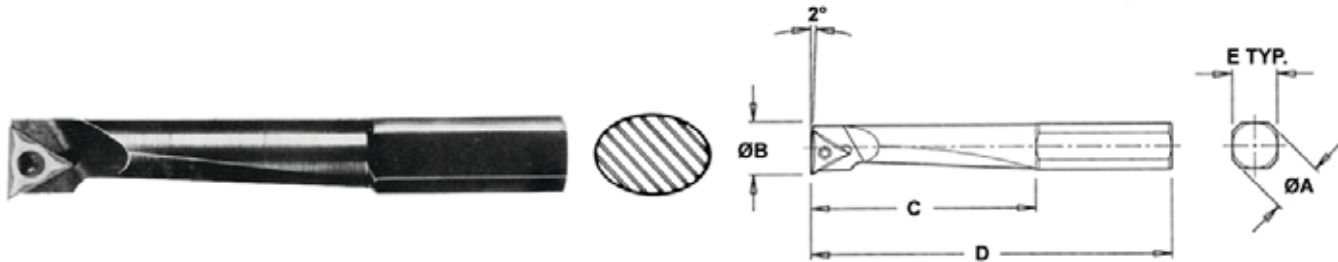
HOLDERS

Minimum Bore (Inch)	Distance Across Flats (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Insert Size I/C (Inch)	Code
9/16	7/16	1/2	8	1/4	311392
11/16	9/16	5/8	9	3/8	311393
13/16	5/8	3/4	10	3/8	311394
1-1/16	7/8	1	12	3/8	311395
1-5/16	1-1/8	1-1/4	15	3/8	311396
1-9/16	1-1/4	1-1/2	15	3/8	311397

REPLACEMENT PARTS

Description	Code
Screw for 1/4" I.C. holders	311401
Screw for 3/8" I.C. holders	311402
Screw for 311395 only	311403
Screw for 311396 and 311397	311404

Indexable Insert Boring Bars for Boring Heads



For added strength and rigidity, the quill portion of the shank is oval shaped. In addition to providing greater chip clearance, this design helps eliminate tool deflection, resulting in better cutting performance.

- Minimum bore ranges from 1/4" to 1-1/4"
- Standard length for greater bore depths
- 4 parallel flats designed to place the cutting edge on the centerline
- TA boring bars work equally well in machining centers and turning centers
- Use industry standard inserts

Insert I/C (Inch)	A Shank Diameter (Inch)	B Min. Bore Diameter (Inch)	C (Inch)	D (Inch)	E (Inch)	Code
0.156 WCMT	1/2	1/4	1-1/16	2-7/16	7/16	250320
0.156 TCMT	1/2	3/8	1-3/4	3-1/16	7/16	250322
0.250 TPGT/TPGW	1/2	7/16	2-1/16	3-3/8	7/16	250323
0.250 TPGT/TPGW	1/2	1/2	2-3/16	3-1/2	7/16	250324
0.250 TPGT/TPGW	3/4	1/2	2-1/2	4-1/4	41/64	250325
0.375 TPGT/TPGW	3/4	3/4	3	4-11/16	41/64	250326
0.375 TPGT/TPGW	3/4	1	3-1/2	5-1/8	41/64	250327
0.375 TPGT/TPGW	3/4	1-1/4	4	5-9/16	41/64	250328
0.250 TPGT/TPGW	1	1/2	2-3/8	4-1/4	55/64	250329
0.375 TPGT/TPGW	1	3/4	2-7/8	4-11/16	55/64	250330
0.375 TPGT/TPGW	1	1	3-1/2	5-1/8	55/64	250331
0.375 TPGT/TPGW	1	1-1/4	3-7/8	5-9/16	55/64	250332