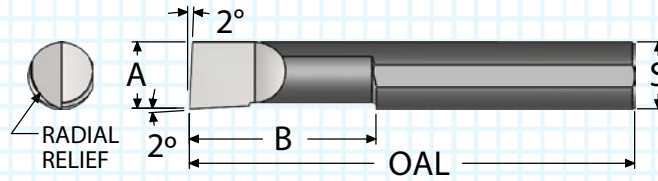


BORING BARS - RADIAL RELIEF - SOLID CARBIDE



"A" MIN BORE	"B" MAX DEPTH	"S" SHANK DIA.	OAL	ORDER #	
				UNCOATED	ALTiN+
0.060	0.125	0.125	1.50	BB61	BB61A
0.060	0.250	0.125	1.50	BB62	BB62A
0.060	0.375	0.125	1.50	BB63	BB63A
0.060	0.500	0.125	1.50	BB64	BB64A
0.075	0.125	0.125	1.50	BB71	BB71A
0.075	0.250	0.125	1.50	BB72	BB72A
0.075	0.375	0.125	1.50	BB73	BB73A
0.075	0.500	0.125	1.50	BB74	BB74A
0.090	0.125	0.125	1.50	BB91	BB91A
0.090	0.250	0.125	1.50	BB92	BB92A
0.090	0.375	0.125	1.50	BB93	BB93A
0.090	0.500	0.125	1.50	BB94	BB94A
0.090	0.625	0.125	1.50	BB95	BB95A
0.105	0.250	0.125	1.50	BB102	BB102A
0.105	0.375	0.125	1.50	BB103	BB103A
0.105	0.500	0.125	1.50	BB104	BB104A
0.105	0.625	0.125	1.50	BB105	BB105A
0.120	0.250	0.125	1.50	BB122	BB122A
0.120	0.375	0.125	1.50	BB123	BB123A
0.120	0.500	0.125	1.50	BB124	BB124A
0.120	0.625	0.125	1.50	BB125	BB125A
0.120	0.750	0.125	1.50	BB126	BB126A
0.155	0.375	0.1875	2.00	BB153	BB153A
0.155	0.500	0.1875	2.00	BB154	BB154A
0.155	0.625	0.1875	2.00	BB155	BB155A
0.155	0.750	0.1875	2.00	BB156	BB156A
0.155	1.000	0.1875	2.00	BB158	BB158A
0.185	0.375	0.1875	2.00	BB183	BB183A
0.185	0.500	0.1875	2.00	BB184	BB184A
0.185	0.625	0.1875	2.00	BB185	BB185A
0.185	0.750	0.1875	2.00	BB186	BB186A
0.185	1.000	0.1875	2.00	BB188	BB188A
0.185	1.250	0.1875	2.00	BB1812	BB1812A

"A" MIN BORE	"B" MAX DEPTH	"S" SHANK DIA.	OAL	ORDER #	
				UNCOATED	ALTiN+
0.220	0.500	0.250	2.00	BB224	BB224A
0.220	0.625	0.250	2.00	BB225	BB225A
0.220	0.750	0.250	2.00	BB226	BB226A
0.220	1.000	0.250	2.00	BB228	BB228A
0.220	1.250	0.250	2.50	BB2212	BB2212A
0.248	0.500	0.250	2.00	BB254	BB254A
0.248	0.625	0.250	2.00	BB255	BB255A
0.248	0.750	0.250	2.00	BB256	BB256A
0.248	1.000	0.250	2.00	BB258	BB258A
0.248	1.250	0.250	2.50	BB2512	BB2512A
0.248	1.500	0.250	2.50	BB2514	BB2514A
0.310	0.500	0.3125	2.00	BB314	BB314A
0.310	0.750	0.3125	2.00	BB316	BB316A
0.310	0.750	0.3125	2.50	BB316L	BB316LA
0.310	1.000	0.3125	2.50	BB318	BB318A
0.310	1.250	0.3125	2.50	BB3112	BB3112A
0.310	1.500	0.3125	2.50	BB3114	BB3114A
0.310	1.750	0.3125	3.00	BB3116	BB3116A
0.373	0.500	0.375	2.00	BB374	BB374A
0.373	0.750	0.375	2.00	BB376	BB376A
0.373	0.750	0.375	2.50	BB376L	BB376LA
0.373	1.000	0.375	2.50	BB378	BB378A
0.373	1.250	0.375	2.50	BB3712	BB3712A
0.373	1.500	0.375	2.50	BB3714	BB3714A
0.373	1.500	0.375	3.00	BB3714L	BB3714LA
0.373	1.750	0.375	3.00	BB3716	BB3716A
0.373	2.000	0.375	3.00	BB3718	BB3718A

- Made with premium submicron grade carbide
- ALTiN+ coating extends tool life
- Radial relieved cutting clearance for max strength
- Polished flute face for optimal performance

THREAD MILLS

SINGLE POINT TOOLS
BORING

INDEXABLE TOOLS

PORT - CAVITY

SPECIALTY