

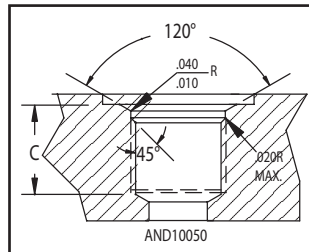
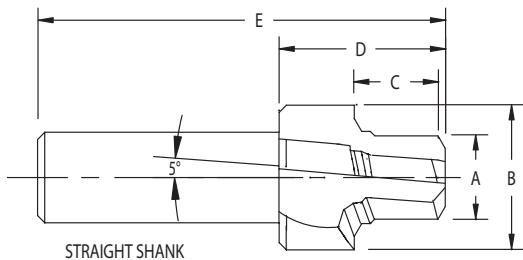
# PORT CONTOUR CUTTERS INTERNAL STRAIGHT THREAD O-RING BOSS

HIGH SPEED STEEL  
STRAIGHT SHANK

## AND10050



Reamer pilot series porting tools profile the AND10050 contour in one pass. The reamer pilot also sizes the minor diameter per class 3B thread specification. Cutters are heat treated for toughness and durability. All tolerances are held within applicable Mil Specs. All grinding is done between centers to insure concentricity.



### COATINGS AVAILABLE

TITANIUM NITRIDE-TIN  
TITANIUM CARBONITRIDE-TICN  
TITANIUM ALUMINUM NITRIDE-TIALN  
AL TITANIUM NITRIDE-ALTN

### COOLANT THRU AVAILABLE

TOOL NUMBER	TUBE NO.	TUBE SIZE	THREAD SIZE	A REAMER DIA.	B SPOTFACE DIA.	C REAMER LENGTH	D HEAD LENGTH	E OAL LENGTH	SHANK DIMENSIONS	
									SHANK DIA.	SHANK LENGTH
ANR01-H	1	1/16	1/4-28	.211	.650	.450	1-0	3-0	.500	2-0
ANR02-H	2	1/8	5/16-24	.271	.742	.609	1-1/8	3-1/8	.500	2-0
ANR03-H	3	3/16	3/8-24	.333	.805	.609	1-1/4	3-1/4	.500	2-0
ANR04-H	4	1/4	7/16-20	.386	.888	.687	1-1/4	3-1/4	.500	2-0
ANR05-H	5	5/16	1/2-20	.449	.950	.687	1-1/4	3-1/4	.500	2-0
ANR06-H	6	3/8	9/16-18	.506	1.012	.734	1-1/2	3-1/2	.500	2-0
ANR08-H	8	1/2	3/4-16	.687	1.240	.859	1-5/8	3-5/8	.750	2-0
ANR10-H	10	5/8	7/8-14	.802	1.415	.953	1-7/8	4-1/8	.750	2-1/4
ANR12-H	12	3/4	1-1/16-12	.976	1.665	1.093	2-1/8	4-3/8	.750	2-1/4
ANR16-H	16	1-0	1-5/16-12	1.226	1.965	1.093	2-1/8	4-3/8	.750	2-1/4
ANR20-H	20	1-1/4	1-5/8-12	1.538	2.310	1.140	2-1/4	4-1/2	1.000	2-1/4
ANR24-H	24	1-1/2	1-7/8-12	1.788	2.600	1.140	2-1/4	4-1/2	1.000	2-1/4
ANR28-H	28	1-3/4	1-1/4-12	2.163	3.050	1.265	2-1/4	4-1/2	1.000	2-1/4
ANR32-H	32	2-0	2-1/2-12	2.414	3.520	1.390	2-1/2	5-00	1.000	2-1/2

