

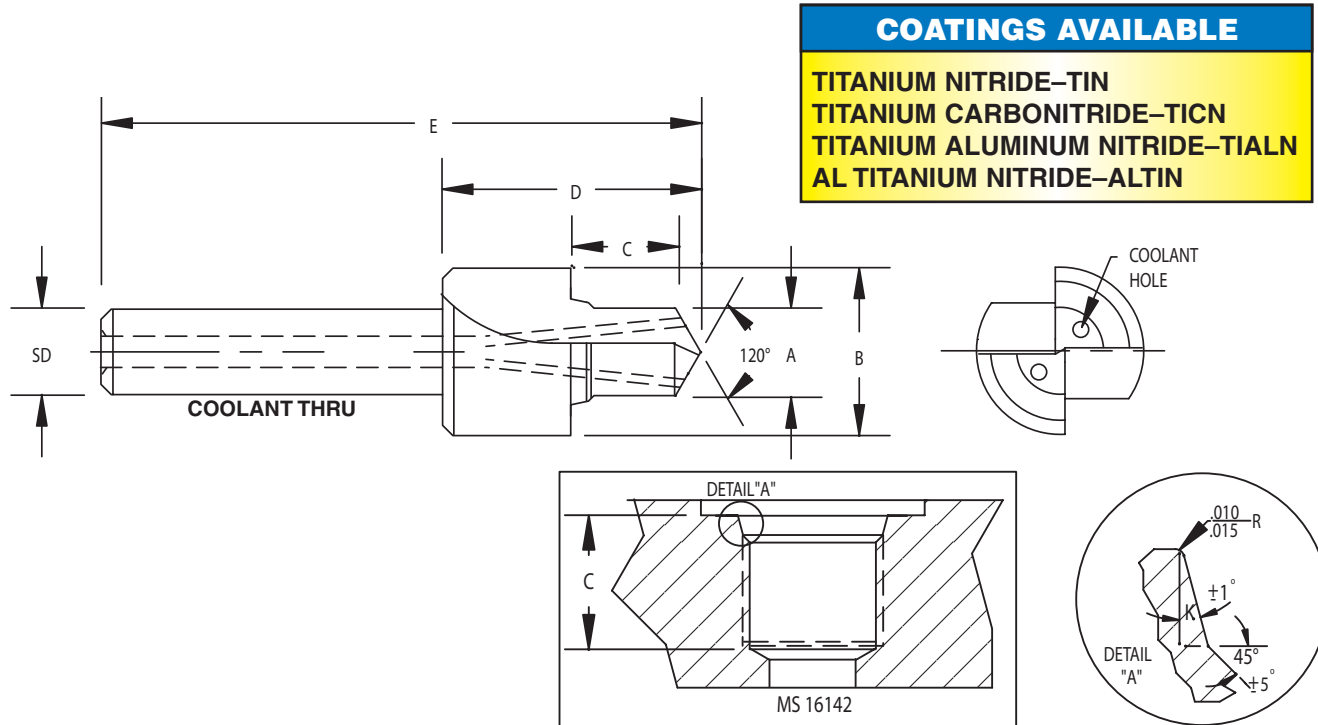
SAE PORT CONTOUR DRILL INTERNAL STRAIGHT THREAD O-RING BOSS

SOLID CARBIDE STRAIGHT SHANK COOLANT THRU

MS16142/J514/J1926



Drill series porting tools drills from solid, profiles the MS16142/J514F/J1926 contour, sizes the minor diameter in one pass per class 2B thread specification. Cutters are solid carbide with coolant thru. All tolerances are held within applicable Mil Specs. All grinding is done between centers to insure concentricity.



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	K ANGLE	SHANK DIMENSIONS	
										SHANK DIA.	SHANK LENGTH
SAE-02SCD	2	1/8	5/16-24	.272	.682	.473	1-1/8	3-1/8	12	.500	2
SAE-03SCD	3	3/16	3/8-24	.335	.760	.473	1-1/4	3-1/4	12	.500	2
SAE-04SCD	4	1/4	7/16-20	.389	.838	.552	1-1/4	3-1/4	12	.500	2
SAE-05SCD	5	5/16	1/2-20	.452	.916	.552	1-1/4	3-1/4	12	.500	2
SAE-06SCD	6	3/8	9/16-18	.509	.979	.614	1-1/4	3-1/4	12	.500	2
SAE-08SCD	8	1/2	3/4-16	.689	1.198	.693	1-3/8	3-3/8	15	.750	2
SAE-10SCD	10	5/8	7/8-14	.806	1.354	.786	1-5/8	3-5/8	15	.750	2

