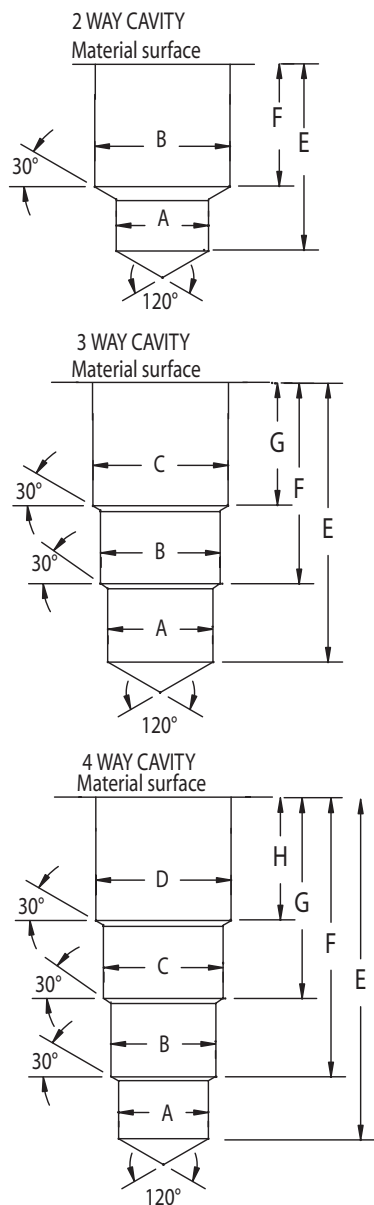


CARTRIDGE VALVE CUTTERS

#8 CAVITIES

2 WAY, 3 WAY, AND 4 WAY CAVITIES

HIGH SPEED STEEL
ROUGHING DRILLS



2 Way, 3 Way, and 4 Way rough drills rough the complete cavity in one pass from solid or in pre-drilled or pre-cast holes leaving .030 stock on diameters and steps for finishing tool. Cutters are heat-treated for toughness and durability. All grinding is done between centers to insure concentricity. Cutters are full form relieved for ease of sharpening.



COATINGS AVAILABLE

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

COOLANT THRU AVAILABLE

SERIES #08 CAVITY TOOLING				
3/4-16 UNF-2B THREAD			DIAMETER TOLERANCES +/- .001	
2 WAY	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.471	E 1.156	HSS Rough Drill	CT08-2R
Dia. B	.658	F .720		
3 WAY	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.533	E 1.708	HSS Rough Drill	CT08-3R
Dia. B	.596	F 1.240		
Dia. C	.658	G .688		
4 WAY	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.471	E 2.210	HSS Rough Drill	CT08-4R
Dia. B	.533	F 1.800		
Dia. C	.596	G 1.240		
Dia. D	.658	H .688		
All Diameters are .030 Under Finish Sizes				
Cutters are manufactured with a .625 Dia. shank, 2 long				

