

CARTRIDGE VALVE CUTTERS SERIES #16, CAVITIES 2 WAY, 3 WAY, AND 4 WAY CAVITIES

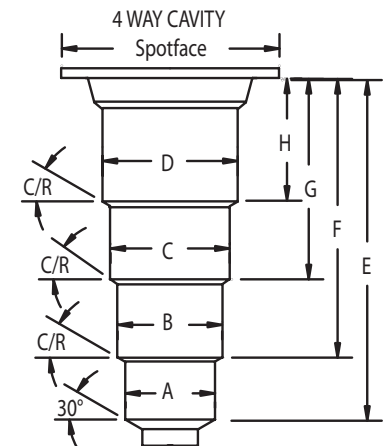
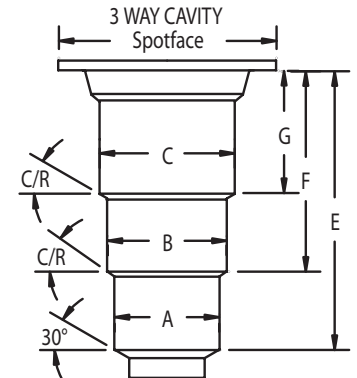
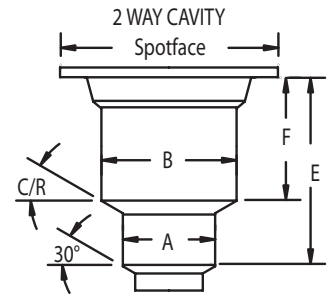
HIGH SPEED STEEL or
CARBIDE TIPPED



2 Way, 3 Way and 4 Way Port Cutters finish the complete cavity form in one pass in pre-drilled or precast holes. Sizes the minor thread diameter per Class 2B thread specifications. Cutters are heat treated for toughness and durability. All grinding is done between centers to insure concentricity and are full form relieved for ease of sharpening. Cutters are available in High Speed Steel or Carbide Tipped. Metric sizes available upon request.

COATINGS AVAILABLE

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



COOLANT THRU AVAILABLE

SERIES #16 CAVITY TOOLING 1-5/16-12 UNF-2B THREAD					DIAMETER TOLERANCES +/- .0005	
2 WAY		DIA.	LENGTH	DESCRIPTION	TOOL NUMBER	
Dia. A	1.126	E 1.844	HSS Form Tool	CT16-2H		
Dia. B	1.234	F 1.344	TCT Form Tool	CT16-2T		
SF Dia	1.750		HSS Rough Drill	CT16-2R		
3 WAY		DIA.	LENGTH	DESCRIPTION	TOOL NUMBER	
Dia. A	1.064	E 2.968	HSS Form Tool	CT16-3H		
Dia. B	1.126	F 2.469	TCT Form Tool	CT16-3T		
Dia. C	1.234	G 1.344	HSS Rough Drill	CT16-3R		
SF Dia	1.750					
4 WAY		DIA.	LENGTH	DESCRIPTION	TOOL NUMBER	
Dia. A	1.001	E 4.094	HSS Form Tool	CT16-4H		
Dia. B	1.063	F 3.594	TCT Form Tool	CT16-4T		
Dia. C	1.126	G 2.469	HSS Rough Drill	CT16-4R		
Dia. D	1.234	H 1.344				
SF Dia.	1.750					

M7-HSS Roughing Drills Available—See page 32
Cutters are manufactured with a .750 Dia. shank, 2-3/4 long

