

SERIES #08, CAVITIES 2 WAY, 3 WAY, AND 4 WAY CAVITIES

HIGH SPEED STEEL or
CARBIDE TIPPED

Cartridge valve cutters



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-ALTIN

COOLANT THRU AVAILABLE

SERIES #08 CAVITY TOOLING 3/4-16 UNF-2B THREAD				
		DIAMETER TOLERANCES +/- .0005		
2 WAY				
	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.501	E 1.156	HSS Form Tool	CT08-2H
Dia. B	.688	F .750	TCT Form Tool	CT08-2T
SF Dia	1.188		HSS Rough Drill	CT08-2R
3 WAY				
	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.563	E 1.708	HSS Form Tool	CT08-3H
Dia. B	.626	F 1.270	TCT Form Tool	CT08-3T
Dia. C	.688	G .718	HSS Rough Drill	CT08-3R
SF Dia	1.188			
4 WAY				
	DIA.	LENGTH	DESCRIPTION	TOOL NUMBER
Dia. A	.501	E 2.210	HSS Form Tool	CT08-4H
Dia. B	.563	F 1.830	TCT Form Tool	CT08-4T
Dia. C	.626	G 1.270	HSS Rough Drill	CT08-4R
Dia. D	.688	H .718		
SF Dia.	1.188			
M7-HSS Roughing Drills Available—See page 26 Cutters are manufactured with a .750 Dia. shank, 2-3/4 long				

