



Specify: Series - Face/Outside Radius - Length - Finish - Options
Example:

1552-090040-750P-20D
 1152-050020-437P-TiC

For -TiC, -BK CER, or -DT use 1152 series

Material:

- 1552 = Standard Ceramic
- 1152 = Tungsten Carbide
- TiC = Titanium Carbide
- BK CER = Cermet Tip
- DT = Diamond Tip

Note: Polished finish not available on DT, as EDM'ed only

Options:

- 20D = 20° Cone Angle (30° standard)
- 15D = 15° Cone Angle
- Bottlenecks may be designed
- P = Polished Finish
- GM = Gaiser Matte Finish
- RF = Rough Matte Finish

Lengths:

- 375 = 0.375 in./9.52mm
- 437 = 0.437 in./11.1mm
- 625 = 0.625 in./15.88mm
- 750 = 0.750 in./19.05mm
- 1.0 = 1.000 in./25.4mm
- Other = Specify

1552 CERAMIC	1152 CARBIDE	FACE in./µm (ref)	OR in./µm ±.0003/8	T 30° in./µm ±.0003/8	T 20° in./µm ±.0003/8
N/A	-005003	.0005/13	.0003/8	.0010/25	.0010/25
N/A	-010003	.0010/25	.0003/8	.0015/38	.0015/38
N/A	-014003	.0014/36	.0003/8	.0018/46	.0018/46
-030003	-030003	.0030/76	.0003/8	.0034/86	.0035/89
-040020	-040020	.0040/102	.0020/51	.0070/178	.0074/186
N/A	-050000	.0050/127	.0000/0	.0050/127	.0050/127
-050003	-050003	.0050/127	.0003/8	.0054/137	.0055/140
-050020	-050020	.0050/127	.0020/51	.0081/206	.0084/214
-052005	-052005	.0052/132	.0005/13	.0060/152	.0060/152
-055003	-055003	.0055/140	.0003/8	.0060/152	.0060/152
-080040	-080040	.0080/203	.0040/102	.0140/356	.0147/373
-090040	-090040	.0090/229	.0040/102	.0150/381	.0157/399
-093025	-093025	.0093/236	.0025/64	.0130/330	.0135/343
N/A	-100000	.0100/254	.0000/0	.0100/254	.0100/254
-100003	-100003	.0100/254	.0003/8	.0105/267	.0105/267
-100010	-100010	.0100/254	.0010/25	.0115/292	.0117/297
-100040	-100040	.0100/254	.0040/102	.0160/406	.0167/424
-120040	-120040	.0120/305	.0040/102	.0180/457	.0187/475
-130025	-130025	.0130/330	.0025/64	.0167/424	.0172/437
-130040	-130040	.0130/330	.0040/102	.0190/483	.0197/500
-150040	-150040	.0150/381	.0040/102	.0210/533	.0217/551