

## Chamfer Tools

Indexable Countersinks & Chamfer Cutters – Positive Rake – 60°, 82°, 90° & 100°

- Uncoated C5 carbide insert and Torx® wrench included with each tool
- Positive rake for smooth cutting without chatter
- Carbide indexable - no tool resharping needed
- Uses standard triangular and square inserts



**"S" Style** For 0.500 (12.75) to 2.50 (63.50) diameters, using SPGH insert



**"T" Style** For 0.125 (3.18) to 0.750 (19.05) diameters, using TPGH insert

### Individual Chamfer Cutters

Angle	Chamfer Range Minimum Inch (mm)	Chamfer Range Maximum Inch (mm)	Shank Diameter (Inch)	Insert Reference	Code
60°	0.125 (3.18)	0.500 (12.70)	0.375	TPGH2151	577401
60°	0.250 (6.35)	0.750 (19.05)	0.500	TPGH321	577415
60°	0.500 (12.70)	1.750 (44.45)	0.500	SPGH433	577417
60°	1.250 (31.75)	2.500 (63.50)	0.750	SPGH433	577419
82°	0.125 (3.18)	0.500 (12.70)	0.375	TPGH2151	577403
82°	0.250 (6.35)	0.750 (19.05)	0.500	TPGH321	577421
82°	0.500 (12.70)	1.750 (44.45)	0.500	SPGH433	577423
82°	1.250 (31.75)	2.500 (63.50)	0.750	SPGH433	577425
90°	0.125 (3.18)	0.500 (12.70)	0.375	TPGH2151	577405
90°	0.250 (6.35)	0.750 (19.05)	0.500	TPGH321	577427
90°	0.500 (12.70)	1.750 (44.45)	0.500	SPGH433	577429
90°	1.250 (31.75)	2.500 (63.50)	0.750	SPGH433	577431

### 3 Piece Sets



### 4 Piece Set



Angle	Contents of Set	Code	Contents of Set	Code
82°	One of each: 0.25", 0.50", and 1.25" (min.)	577447	One of each: 1/8" (min.) 60°, 82°, 90°, 100°	577453
90°	One of each: 0.25", 0.50", and 1.25" (min.)	577449		

Also included: Inserts, Torx® wrench, wooden block

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### Carbide Inserts



TPGH



SPGH

Type	Grade/ Coating	Ø.I.C. (Inch)	Radius (Inch)	Code
SPGH433	C5	0.500	0.047	577439
TPGH321	TiN	0.375	0.016	577437
SPGH433	TiN	0.500	0.047	577441