

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 resharpener 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	ØI.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