

Counter Sinkers

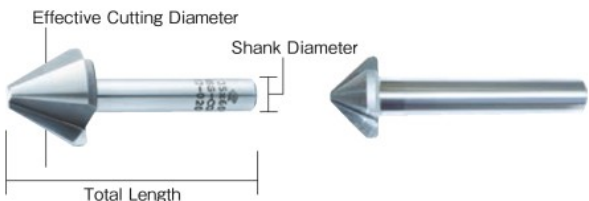
The number next to the logo mark indicates items in stock for each brand.

Chamfer Tools



Stock 38,650 Items

Chamfering Reamer



TMC-35-60 (tip angle 60°)

TMC-25-90 (tip angle 90°)

- Features**
- Excellent durability and heat resistance, long life, and capable of processing a clean finish.
- Use**
- Chamfering, side processing.
- Specs**
- No Coating
- Materials**
- Cobalt High Speed Steel (HSS-Co)
- Origin**
- Japan

Tip Angle 90°

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Number of Blades	Effective Cutting Diameter (mm)	Total Length (mm)	Shank Diameter (mm)	SPQ (piece)	Weight (g)
854-9670	TMC-7-90	¥ 3,330	¥ 4,110	3	8	55	8	1	20
854-9657	TMC-10-90	¥ 3,735	¥ 4,610	3	11	60	8	1	27
854-9658	TMC-12-90	¥ 4,066	¥ 5,020	3	13	60	8	1	28
854-9660	TMC-15-90	¥ 4,253	¥ 5,250	3	16	65	10	1	35
854-9661	TMC-20-90	¥ 6,853	¥ 8,460	3	21	70	10	1	50
854-9663	TMC-25-90	¥ 7,914	¥ 9,770	3	26	80	12	1	80
854-9664	TMC-30-90	¥ 11,583	¥ 14,300	3	31	85	12	1	110
854-9666	TMC-35-90	¥ 13,617	¥ 16,810	3	36	90	12	1	130
854-9668	TMC-45-90	¥ 20,234	¥ 24,980	3	46	95	12	1	190

Contact us: 0120-509-849 <http://www.orange-book.com/>

Center Drills

Reamers

Chamfering Tools

Counter Sinkers

Chamfering & Deburring Tools

Tip Angle 60°

Order Unit: 1 Piece

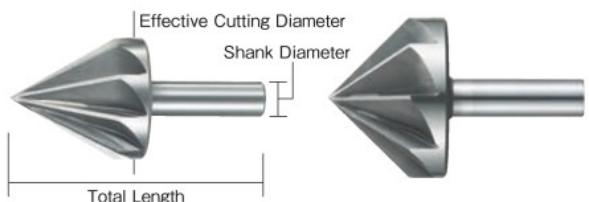
TRUSCO NAKAYAMA CORPORATION

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Number of Blades	Effective Cutting Diameter (mm)	Total Length (mm)	Shank Diameter (mm)	SPQ (piece)	Weight (g)
854-9669	TMC-7-60	¥ 3,994	¥ 4,930	3	8	55	8	1	22
854-9659	TMC-15-60	¥ 5,103	¥ 6,300	3	16	65	10	1	40
854-9662	TMC-25-60	¥ 9,574	¥ 11,820	3	26	80	12	1	90
854-9665	TMC-35-60	¥ 16,257	¥ 20,070	3	36	90	12	1	150
854-9667	TMC-45-60	¥ 24,082	¥ 29,730	3	46	95	12	1	250



Stock 358 Items

Center Reamer



CR60 Series (Tip Angle 60°)

CR90 Series (Tip Angle 90°)

- Features**
- Reamer used for chamfering.
 - Reduces chatter with odd number of blades.
- Use**
- Work Material: Common Steel, Alloy Steel, etc.
- Specs**
- No Coating
- Materials**
- High Alloy Steel (SKH51)
- Origin**
- Japan

Tip Angle 60°

Order Unit: 1 Piece

FUKUDASEIKO

Tip Angle 90°

Order Unit: 1 Piece

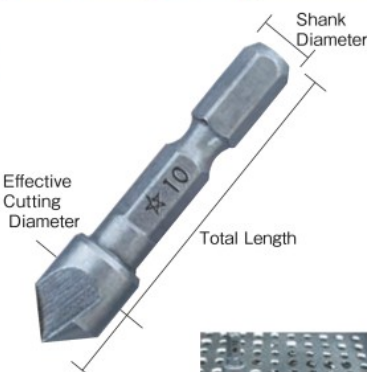
Order Code	Item No.	Price (per piece)	MSRP (per piece)	Number of Blades	Effective Cutting Diameter (mm)	Total Length (mm)	Shank Diameter (mm)	SPQ (piece)	Weight (g)
330-9321	CR60X6	¥ 2,106	¥ 2,100	5	6	43	6	1	15
330-9339	CR60X8	¥ 2,407	¥ 2,400	5	8	48	6	1	20
330-9223	CR60X10	¥ 3,309	¥ 3,300	7	10	48	6	1	25
330-9231	CR60X12	¥ 3,610	¥ 3,600	7	12	55	8	1	40
330-9240	CR60X16	¥ 4,914	¥ 4,900	7	16	55	10	1	60
330-9258	CR60X20	¥ 5,315	¥ 5,300	7	20	55	10	1	70
330-9266	CR60X25	¥ 7,321	¥ 7,300	9	25	70	12	1	100
330-9274	CR60X30	¥ 9,527	¥ 9,500	9	30	73	12	1	140
330-9282	CR60X35	¥ 16,848	¥ 16,800	9	35	80	12	1	200
330-9291	CR60X40	¥ 22,564	¥ 22,500	9	40	85	12	1	210
330-9304	CR60X45	¥ 31,189	¥ 31,100	9	45	88	12	1	270
330-9312	CR60X50	¥ 41,619	¥ 41,500	9	50	100	12	1	350
333-8592	CR90X6	¥ 2,106	¥ 2,100	5	6	41	6	1	10
333-8606	CR90X8	¥ 2,307	¥ 2,300	5	8	45	6	1	15
330-9347	CR90X10	¥ 3,309	¥ 3,300	7	10	45	6	1	22
330-9355	CR90X12	¥ 3,510	¥ 3,500	7	12	50	8	1	33
330-9363	CR90X16	¥ 4,613	¥ 4,600	7	16	50	10	1	55
330-9371	CR90X20	¥ 5,014	¥ 5,000	7	20	50	10	1	68
330-9380	CR90X25	¥ 7,120	¥ 7,100	9	25	60	12	1	95
330-9398	CR90X30	¥ 8,424	¥ 8,400	9	30	65	12	1	140
330-9401	CR90X35	¥ 14,241	¥ 14,200	9	35	67	12	1	100
330-9410	CR90X40	¥ 19,054	¥ 19,000	9	40	70	12	1	190
330-9428	CR90X45	¥ 28,581	¥ 28,500	9	45	73	12	1	250
330-9436	CR90X50	¥ 35,802	¥ 35,700	9	50	80	12	1	320

Contact us: 072-984-6741 <http://www.fukudaseiko.co.jp/>



Stock 290 Items

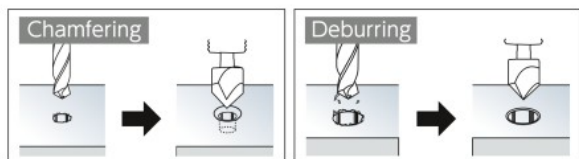
High Speed Steel Hexagonal Shaft Chamfering Cutter



5007-100



- Features**
- Ideal for burr removal after opening holes in aluminum, iron, resin, and wood, etc. and chamfering for countersunk screws.
- Use**
- Work Material: Aluminum, Iron, Resin, Wood.
- Specs**
- 1-edge Blade
 - Tip Angle: 90°
 - No Coating
- Materials**
- High Speed Steel (HSS)
- Origin**
- Japan



Order Unit: 1 Piece

STAR-M CORPORATION

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Effective Cutting Diameter (mm)	Tip Diameter (mm)	Total Length (mm)	Shank Diameter (mm)	SPQ (piece)	Weight (g)
404-2921	5007-060	¥ 922	¥ 920	6	-	42	6.35	10	16
404-2930	5007-080	¥ 922	¥ 920	8	-	44	6.35	10	18
404-2948	5007-100	¥ 1,014	¥ 1,010	10	-	46	6.35	10	20
404-2956	5007-120	¥ 1,014	¥ 1,010	12	-	48	6.35	10	23
404-2964	5007-160	¥ 1,284	¥ 1,280	16	-	52	6.35	10	35

Contact us: 0794-82-0200 <http://www.starminfo.com/>

68700 items in stock
11 cutting tool manufacturers