

Combined Drills & Countersinks

High Speed Steel & Solid Carbide

Combined drills and countersinks are used when locating an accurate center hole is required to assure the precision and quality of subsequent machining operations.



Long Series

Long Combined Drills and Countersinks are used for producing center holes where the extra length is required to access difficult to reach areas.

List No. **589U** – High Speed Steel, 60° Countersink Angle

List No. **589SC** – Solid Carbide, 60° Countersink Angle



**MADE IN
USA**



MICHIGAN
DRILL & CUTTING TOOLS

Size	Body Diameter	Drill Diameter	Overall Length	Price Each	
				High Speed 589U	Solid Carbide 589SC
00	1/8	.025	5	—	36.20
1	1/8	3/64	3	11.70	—
1	1/8	3/64	4	14.96	—
1	1/8	3/64	5	20.80	43.73
1	1/8	3/64	6	27.25	—
2	3/16	5/64	4	16.40	—
2	3/16	5/64	5	21.10	46.24
2	3/16	5/64	6	27.35	—
3	1/4	7/64	4	17.30	—
3	1/4	7/64	5	22.75	48.02
3	1/4	7/64	6	27.60	—
4	5/16	1/8	4	19.20	—
4	5/16	1/8	5	24.60	50.50

Size	Body Diameter	Drill Diameter	Overall Length	Price Each	
				High Speed 589U	Solid Carbide 589SC
4	5/16	1/8	6	28.30	—
4-1/2	3/8	9/64	4	21.55	—
4-1/2	3/8	9/64	5	25.50	—
4-1/2	3/8	9/64	6	37.70	—
5	7/16	3/16	4	25.20	—
5	7/16	3/16	5	29.20	—
5	7/16	3/16	6	32.80	—
6	1/2	7/32	5	31.60	—
6	1/2	7/32	6	39.90	—
6	1/2	7/32	7	49.25	—
7	5/8	1/4	6	70.50	—
8	3/4	5/16	6	76.00	—

List No. **589** – 60° Countersink Angle, Premium Import

MDX
SUPERIOR IMPORT

Size	Body Diameter	Drill Diameter	Overall Length	Price Each
1	1/8	3/64	3	9.00
1	1/8	3/64	4	10.30
1	1/8	3/64	5	15.50
1	1/8	3/64	6	20.50
2	3/16	5/64	3	11.60
2	3/16	5/64	4	12.30
2	3/16	5/64	5	15.83
2	3/16	5/64	6	20.52
3	1/4	7/64	4	12.98
3	1/4	7/64	5	17.07
3	1/4	7/64	6	20.70
4	5/16	1/8	4	14.40
4	5/16	1/8	5	18.45
4	5/16	1/8	6	21.23

Size	Body Diameter	Drill Diameter	Overall Length	Price Each
4-1/2	3/8	9/64	4	16.17
4-1/2	3/8	9/64	5	19.13
4-1/2	3/8	9/64	6	28.28
5	7/16	3/16	4	18.90
5	7/16	3/16	5	21.90
5	7/16	3/16	6	24.60
6	1/2	7/32	4	22.80
6	1/2	7/32	5	23.70
6	1/2	7/32	6	29.90
6	1/2	7/32	7	36.84
7	5/8	1/4	5	51.00
7	5/8	1/4	6	52.88
8	3/4	5/16	6	57.00

Bell Type

Bell Type reduces the risk of damaging the 60° center hole.

List No. **587** – 60° Countersink Angle

Size	Body Dia.	Drill Dia. and Length	Overall Length	Bell Dia.	Pkg. Qty.	Price Each
11	1/8	3/64	1-1/4	.1000	12	5.61
12	3/16	1/16	1-7/8	.1500	12	5.61
13	1/4	3/32	2	.2000	12	5.87
14	5/16	7/64	2-1/8	.2500	12	5.87
15	7/16	5/32	2-3/4	.3500	12	9.57

MDX
SUPERIOR IMPORT



Size	Body Dia.	Drill Dia. and Length	Overall Length	Bell Dia.	Pkg. Qty.	Price Each
16	1/2	3/16	3	.4000	6	12.87
17	5/8	7/32	3-1/4	.5000	1	18.15
18	3/4	1/4	3-1/2	.6000	1	25.08
20	1	3/8	3-3/4	.8000	1	48.18

Sets

Sizes	Pcs.	Description	Set No.	Price
No. 11 – 15	5	High Speed Steel, Bell Type	587B	28.04



All sets are supplied in wood block