METAL REMOVAL

Series CSD-2 Combined Drill and Countersink

Features

- 90° drill point, 80° included countersink angle
- Solid carbide construction
- Double end
- 2 straight flutes

Old List 250-00

Applications

• For centering hole location with 82° countersink chamfer.



Series CSD-2 Combined Drill and Countersink Offering

Size	D inch	D1 inch	L inch	EDP Number
1	1/8	3/64	1-1/2	M40599
2	3/16	5/64	1-7/8	M40600
3	1/4	7/64	2	M40601
4	5/16	1/8	2 1/8	M40602
5	7/16	3/16	2 3/4	M40603
6	1/2	7/32	3	M40604

Series CS-1 Single Flute Countersink

Features

- Solid carbide construction
- Available with 60°, 82°, or 90° included angle
- \bullet 1/8" and 1/4" double end; 3/8" and larger single end
- One spiral flute

Old List 110-50, 110-60, 110-70

Applications

- Produces finishes comparable to ground surface.
- No chatter or tearing.
- Use in mild steels; not suitable for hardened steel.



Series CS-1 Single-Flute Countersink Offering

			Σ	Σ	Σ
D1	D	L	60°	82°	90°
inch	inch	inch	EDP No.	EDP No.	EDP No.
1/8*	1/8	1-1/2	M40605	M40606	M40607
1/4*	1/4	2	M40608	M40609	M40610
3/8	1/4	2-9/16	M40611	M40612	M40613
1/2	1/4	2-5/8	M40614	M40615	M40616
5/8	1/4	2-3/4	M40617	M40618	M40619
5/8	3/8	3	M40620	M40621	M40622
3/4	3/8	3	M40623	M40624	M40625
1	1/2	3-1/4	M40626	M40627	M40628

^{*}Double end countersinks; all others single end.

SOLID CARBIDE END MILLS