# **Specialty Tools**



# **COMBINED DRILLS, COUNTERSINK SETS & 6-FLUTE COUNTERSINK TOOL**

	TYPE 82-AG & TYPE 90-AG SETS		
Part#	Description of Sizes		
SP-4CS			
10440	82-AG C/S sizes: CS5S, CS6S, CS8S, CS10S		
SP-4ACS			
10442	82-AG C/S sizes:		
	CS6S, CS8S, CS10S, CS3/16		
SP-6DB			
10450	90-AG D/B sizes:		
	DB1/16, DB1/8, DB5/32,		
	DB3/16, DB5/16 & DB9/16		
SP-9CS			
10443	82-AG C/S sizes:		
	CS5S, CS6S, CS8S, CS10S, CS1/4,		
	CS5/16, CS3/8, CS7/16, & CS1/2		



# **COMBINED DRILLS & COUNTERSINK**

## Type 296 -Plain

Drill ends are of equal diameter. The included angle is 60°.



TYPE 296 PLAIN COUNTERSINKS					
Part#	Size	Dia. of Body Inches	Dia. & Length of drills	Overall Length Inches	# per/Pack
26760	00	1/8	.025x.030	1-7/32	5
26770	0	1/8	1/32x.038	1-7/32	5
26780	1	1/8	3/64x3/64	1-1/4	5
26790	2	3/16	5/64x5/64	1-7/8	5
26800	3	1/4	7/64x7/64	2	5
26810	4	5/16	1/8x1/8	2-1/8	5
26820	5	7/16	3/16x3/16	2-3/4	5
26830	6	1/2	7/32x7/32	3	5
26840	7	5/8	1/4x1/4	3-1/4	1
26850	8	3/4	5/16x5/16	3-1/2	1

COMBINED DRILLS AND COUNTERSINK - SET 26861 5pc. Bright Finish Sizes: 1, 2, 3, 4 and 5



# 6-FLUTE 82° CHATTER-LESS HSS COUNTERSINK

# Type 83-AG

- Chatter-less 6-flute design reduces vibration
- · Multiple cutting edges extend tool life.
- 82° Countersink produce the ideal profile for the majority of flat head fasteners.
- · Made in the USA.



4pc. Type 83-AG

Type 83-AG

## TYPE 83-AG HSS 82° COUNTERSINK

Part#	Size	Shank Size	# per/Pack
67700	1/4"	1/4"	1
67710	5/16"	1/4"	1
67720	3/8"	1/4"	1
67730	1/2"	3/8"	1
67740	5/8"	3/8"	1
67750	3/4"	1/2"	1
67760	7/8"	1/2"	1
67770	1"	1/2"	1
67780	1-1/4"	1/2"	1
67790	1-1/2"	3/4"	1

APC HSS 82° COUNTERSINK
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Part# Sizes		Shank Sizes	# per/Pack	
67800	1/4" 5/16" 3/8" *1/2"	1/4" *3/8"	1	

### **COMBINED DRILLS & COUNTERSINK**

### Type 296-XL - Long Length 60°

- 60° degree countersink angle fits all standard centers.
- Used for centering work ends, where the work piece is to be revolved on machine centers.
- · Made in the USA.



#### TYPE 296-XL COMBINED DRILLS & COUNTERSINK

Part#	Size	Body Diameter	Drill Diameter	# per/Pack
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08603	1x3	1/8"	3/64"	1
08613	1x4	1/8"	3/64"	1
08623	1x5	1/8"	3/64"	1
08633	1x6	1/8"	3/64"	1
08643	2x3	3/16"	5/64"	1
08653	2x4	3/16"	5/64"	1
08663	2x5	3/16"	5/64"	1
08673	2x6	3/16"	5/64"	1
08683	3x3	1/4"	7/64"	1
08693	3x4	1/4"	7/64"	1
08703	3x5	1/4"	7/64"	1
08713	3x6	1/4"	7/64"	1
08723	4x4	5/16"	1/8"	1
08733	4x5	5/16"	1/8"	1
08743	4x6	5/16"	1/8"	1
08753	4-1/2x4	3/8"	9/64"	1
08763	4-1/2x5	3/8"	9/64"	1
08773	4-1/2x6	3/8"	9/64"	1
08783	5x4	7/16"	3/16"	1
08793	5x5	7/16"	3/16"	1
08803	5x6	7/16"	3/16"	1
08813	6x5	1/2"	7/32"	1
08823	6x6	1/2"	7/32"	1
08833	7x6	5/8"	1/4"	1