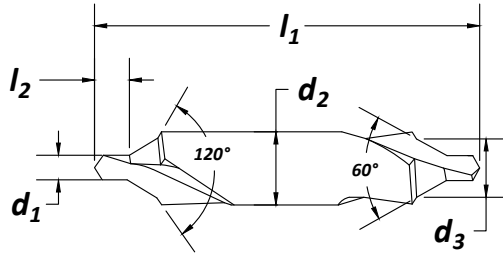


Bell Type Drill & Countersink

Style: **996**

Note

Bell-type tool forms protected centers.



ASME B94.11M

HSS

118°

Surface Treatment

Bright



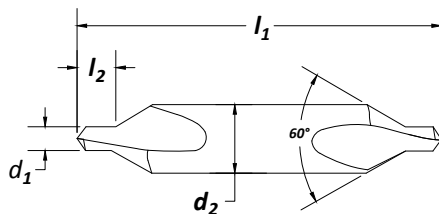
Countersink

High Speed Steel

size number	body diameter		drill diameter		bell diameter	overall length	drill length	order number
	d ₂ in	d ₁ in	d ₁ decimal	d ₃ in	l ₁ in	l ₂ in		
#11	.125	3/64	.0469	.100	1.250	.047	C46272	
#12	.188	1/16	.0625	.150	1.875	.063	C46273	
#13	.250	3/32	.0938	.200	2.000	.094	C46274	
#14	.313	7/64	.1094	.250	2.125	.109	C46275	
#15	.438	5/32	.1562	.350	2.750	.156	C46276	
#16	.500	3/16	.1875	.400	3.000	.188	C46277	
#17	.625	7/32	.2188	.500	3.250	.219	C46278	
#18	.750	1/4	.2500	.600	3.500	.250	C46279	

Style: **998**

Plain Drill & Countersink



ASME B94.11M

HSS

118°

Surface Treatment

Bright



size number	body diameter		drill diameter		overall length	drill length	order number
	d ₂ in	d ₁ in	d ₁ decimal	l ₁ in	l ₂ in		
#00	.125	.025	.0250	1.250	.030	C46261	
#0	.125	1/32	.0312	1.250	.038	C46262	
#1	.125	3/64	.0469	1.250	.047	C46263	
#2	.188	5/64	.0781	1.875	.078	C46264	
#3	.250	7/64	.1094	2.000	.109	C46265	
#4	.313	1/8	.1250	2.125	.125	C46266	
#5	.438	3/16	.1875	2.750	.188	C46267	
#6	.500	7/32	.2188	3.000	.219	C46268	
#7	.625	1/4	.2500	3.250	.250	C46269	
#8	.750	5/16	.3125	3.500	.313	C46270	

SET

Style: **998**

Plain Drill & Countersink

no. of pieces	size range	order number
5	#1 through #5	C00944



Material Reference	Steel (HRC)		Stainless Steel			Cast Iron (HRC)		Aluminum and Non-Ferrous	Hi-Temp Alloy		Hardened Steel (HRC)
	Low Carbon	Alloy	Austenitic	Martensitic	PH	Gray	Nodular		Ni, Co, Fe Based Super Alloy	Titanium	
	Hardness	13-38	>38	16-38	> 38	300 Series	400 series		18-22	22-32	
Bright	☆		☆					☆	☆	☆	

☆ = Best Performance ◆ = Acceptable