

Styles 1012 • Spiral Point Bottoming

FEATURES

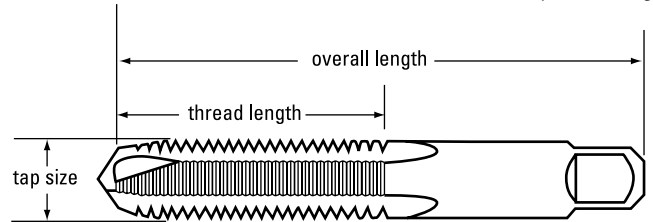
USCTI 302	HSS SUBSTRATE
GENERAL PURPOSE	BRIGHT
BLIND HOLES	BOTTOMING 1 1/2 - 2
GROUND THREAD	

APPLICATIONS

MAGNESIUM
COPPER ALLOYS
ALUMINUM
LOW CARBON STEEL



Style 1012 Bright



Tapping speeds are listed on page 131.

Tap Size and Pitch	Thread Form	Decimal Equiv.	Metric Equiv.	Number of Flutes	H-Limit	Overall Length		Thread Length		Order Number
						in	mm	in	mm	
0-80	UNF	.0600	1.52	2	H2	1.625	41.28	.313	7.94	C57012
2-56	UNC	.0860	2.18	2	H2	1.750	44.45	.438	11.11	C57032
4-40	UNC	.1120	2.84	2	H2	1.875	47.63	.563	14.29	C57049
5-40	UNC	.1250	3.18	2	H2	1.938	49.21	.625	15.88	C57063
6-32	UNC	.1380	3.51	2	H3	2.000	50.80	.688	17.46	C57073
8-32	UNC	.1640	4.17	2	H3	2.125	53.98	.750	19.05	C57086
10-24	UNC	.1900	4.83	2	H3	2.375	60.33	.875	22.23	C57098
10-32	UNF	.1900	4.83	2	H3	2.375	60.33	.875	22.23	C57105
1/4-20	UNC	.2500	6.35	2	H3	2.500	63.50	1.000	25.40	C57131
1/4-28	UNF	.2500	6.35	2	H3	2.500	63.50	1.000	25.40	C57140
5/16-18	UNC	.3125	7.94	3	H3	2.719	69.06	1.125	28.58	C57153
5/16-24	UNF	.3125	7.94	2	H3	2.719	69.06	1.125	28.58	C57162

Styles 1011E • 6" Length Spiral Point

FEATURES

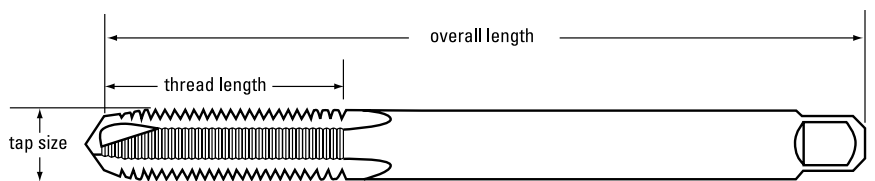
USCTI 302	HSS SUBSTRATE
GENERAL PURPOSE	BRIGHT
THRU HOLES	PLUG 3-5
GROUND THREAD	

APPLICATIONS

ALLOY STEEL
TOOL STEEL
HIGH CARBON STEEL
CAST IRON



Style 1011E Bright



Tapping speeds are listed on page 131.

Tap Size and Pitch	Thread Form	Decimal Equiv.	Metric Equiv.	Number of Flutes	H-Limit	Overall Length		Thread Length		Order Number
						in	mm	in	mm	
#8-32	UNC	.1640	4.17	2	H3	6.0000	152.40	.7500	19.05	18932
#10-24	UNC	.1900	4.83	2	H3	6.0000	152.40	.8750	22.23	18934
#10-32	UNF	.1900	4.83	2	H3	6.0000	152.40	.8750	22.23	18935
1/4-20	UNC	.2500	6.35	2	H3	6.0000	152.40	1.0000	25.40	18936
1/4-28	UNF	.2500	6.35	2	H3	6.0000	152.40	1.0000	25.40	18937
5/16-18	UNC	.3125	7.94	2	H3	6.0000	152.40	1.1250	28.58	18938
5/16-24	UNF	.3125	7.94	2	H3	6.0000	152.40	1.1250	28.58	18939
3/8-16	UNC	.3750	9.53	3	H3	6.0000	152.40	1.2500	31.75	18940
3/8-24	UNF	.3750	9.53	3	H3	6.0000	152.40	1.2500	31.75	18941