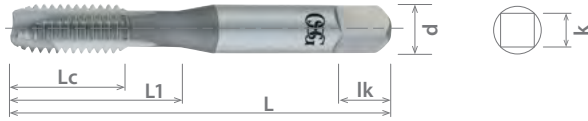




List 125

OSG GENERAL PURPOSE-POT STI

SPIRAL POINT	HSS	BR	C/4P	0°	STI	PACKED 1 PIECE
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EDP		Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
7002600	●	No. 2 - 56 UNC STI	H2	1.882	0.322	0.559	0.141	0.110	0.188	2	Bright
7003200	●	No. 3 - 48 UNC STI	H2	1.941	0.322	0.618	0.141	0.110	0.188	2	Bright
1820400	●	No. 4 - 40 UNC STI	H1	2.000	0.389	0.688	0.141	0.110	0.188	2	Bright
1824000	●	No. 4 - 40 UNC STI	H2	2.000	0.389	0.688	0.141	0.110	0.188	2	Bright
7004400	●	No. 4 - 48 UNF STI	H2	2.000	0.389	0.688	0.141	0.110	0.188	2	Bright
7005000	●	No. 5 - 40 UNC STI	H2	2.130	0.389	0.755	0.168	0.131	0.250	2	Bright
1824800	●	No. 6 - 32 UNC STI	H2	2.382	0.507	0.877	0.194	0.152	0.250	2	Bright
1830400	●	No. 6 - 32 UNC STI	H3	2.382	0.507	0.877	0.194	0.152	0.250	2	Bright
7007100	●	No. 6 - 40 UNF STI	H2	2.130	0.393	0.759	0.168	0.131	0.250	2	Bright
1825200	●	No. 8 - 32 UNC STI	H2	2.382	0.511	0.940	0.220	0.165	0.281	2	Bright
1830800	●	No. 8 - 32 UNC STI	H3	2.382	0.511	0.940	0.220	0.165	0.281	2	Bright
7008600	●	No. 8 - 36 UNF STI	H2	2.382	0.511	0.940	0.220	0.165	0.281	2	Bright
1825600	●	No. 10 - 24 UNC STI	H2	2.500	0.641	1.007	0.255	0.191	0.313	2	Bright
7009800	●	No. 10 - 24 UNC STI	H3	2.500	0.641	1.007	0.255	0.191	0.313	2	Bright
1825800	●	No. 10 - 32 UNF STI	H2	2.500	0.641	1.007	0.255	0.191	0.313	2	Bright
7010700	●	No. 10 - 32 UNF STI	H3	2.500	0.641	1.007	0.255	0.191	0.313	2	Bright
1826400	●	1/4 - 20 UNC STI	H2	2.720	0.700	1.129	0.318	0.238	0.375	3	Bright
1832000	●	1/4 - 20 UNC STI	H3	2.720	0.700	1.129	0.318	0.238	0.375	3	Bright
1826600	●	1/4 - 28 UNF STI	H2	2.720	0.700	1.129	0.318	0.238	0.375	3	Bright
1832200	●	1/4 - 28 UNF STI	H3	2.720	0.700	1.129	0.318	0.238	0.375	3	Bright
7014700	●	5/16 - 18 UNC STI	H3	2.941	0.763	1.251	0.381	0.286	0.438	3	Bright
7015300	●	5/16 - 18 UNC STI	H4	2.941	0.763	1.251	0.381	0.286	0.438	3	Bright
7015900	●	5/16 - 24 UNF STI	H2	2.941	0.763	1.251	0.381	0.286	0.438	3	Bright
7016200	●	5/16 - 24 UNF STI	H3	2.941	0.763	1.251	0.381	0.286	0.438	3	Bright
7017100	●	3/8 - 16 UNC STI	H3	3.382	0.940	1.374	0.367	0.275	0.438	3	Bright
7017400	●	3/8 - 16 UNC STI	H4	3.382	0.940	1.374	0.367	0.275	0.438	3	Bright
7018000	●	3/8 - 24 UNF STI	H2	3.161	0.881	1.314	0.323	0.242	0.406	3	Bright
7018300	●	3/8 - 24 UNF STI	H3	3.161	0.881	1.314	0.323	0.242	0.406	3	Bright
12500100	●	7/16 - 14 UNC STI	H3	3.591	1.000	1.472	0.429	0.322	0.500	3	Bright
12500200	●	7/16 - 14 UNC STI	H4	3.591	1.000	1.472	0.429	0.322	0.500	3	Bright
12500300	●	7/16 - 20 UNF STI	H3	3.382	0.940	1.374	0.367	0.275	0.438	3	Bright
12500400	●	7/16 - 20 UNF STI	H4	3.382	0.940	1.374	0.367	0.275	0.438	3	Bright
12500500	●	1/2 - 13 UNC STI	H3	3.811	1.090	1.562	0.480	0.360	0.563	3	Bright
12500600	●	1/2 - 13 UNC STI	H4	3.811	1.090	1.562	0.480	0.360	0.563	3	Bright
12500700	●	1/2 - 20 UNF STI	H3	3.591	1.000	1.472	0.429	0.322	0.500	3	Bright
12500800	●	1/2 - 20 UNF STI	H4	3.591	1.000	1.472	0.429	0.322	0.500	3	Bright
12500900	●	9/16 - 12 UNC STI	H3	4.031	1.090	1.562	0.542	0.406	0.625	3	Bright
12501000	●	9/16 - 12 UNC STI	H4	4.031	1.090	1.562	0.542	0.406	0.625	3	Bright
12501100	●	9/16 - 18 UNF STI	H3	3.811	1.090	1.562	0.480	0.360	0.563	3	Bright
12501200	●	9/16 - 18 UNF STI	H4	3.811	1.090	1.562	0.480	0.360	0.563	3	Bright
12501300	●	5/8 - 11 UNC STI	H3	4.252	1.220	1.712	0.590	0.442	0.688	3	Bright
12501400	●	5/8 - 11 UNC STI	H4	4.252	1.220	1.712	0.590	0.442	0.688	3	Bright

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Other coatings are available upon request.



CONTINUED ➔

P					M			K	N		S		H				
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel				
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium					
Low	Medium	High			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
○	○	○					○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ⊗ Best

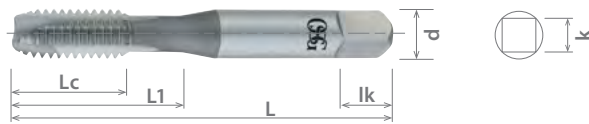




List 125 (Continued)

OSG GENERAL PURPOSE-POT STI

SPIRAL POINT	HSS	BR	C/4P	0°	STI	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
			L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
12501500	5/8 - 18 UNF STI	H3	4.031	1.090	1.562	0.542	0.406	0.625	3	Bright
12501600	5/8 - 18 UNF STI	H4	4.031	1.090	1.562	0.542	0.406	0.625	3	Bright
12501700	3/4 - 10 UNC STI	H3	4.689	1.334	1.885	0.697	0.523	0.750	3	Bright
12501800	3/4 - 10 UNC STI	H5	4.689	1.334	1.885	0.697	0.523	0.750	3	Bright
12501900	3/4 - 16 UNF STI	H3	4.469	1.417	1.771	0.652	0.489	0.688	3	Bright
12502000	3/4 - 16 UNF STI	H4	4.469	1.417	1.771	0.652	0.489	0.688	3	Bright
12502100	7/8 - 9 UNC STI	H3	5.130	1.500	2.090	0.800	0.600	0.813	3	Bright
12502200	7/8 - 9 UNC STI	H5	5.130	1.500	2.090	0.800	0.600	0.813	3	Bright
12502300	7/8 - 14 UNF STI	H3	5.130	1.500	2.090	0.800	0.600	0.813	3	Bright
12502400	7/8 - 14 UNF STI	H4	5.130	1.500	2.090	0.800	0.600	0.813	3	Bright
12502500	1 - 8 UNC STI	H4	5.752	1.712	2.381	1.021	0.766	1.000	4	Bright
12502600	1 - 8 UNC STI	H6	5.752	1.712	2.381	1.021	0.766	1.000	4	Bright
12502700	1 - 12 UNF STI	H4	5.441	1.712	2.303	0.896	0.672	0.875	4	Bright
12502800	1 - 12 UNF STI	H6	5.441	1.712	2.303	0.896	0.672	0.875	4	Bright

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Other coatings are available upon request.



P					M			K	N		S		H				
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel				
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Nickel Alloy		Titanium								
Low	Medium	High			6061	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340	300	400	17-4 PH	○	○	○							
○	○	○						○	○	○							
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM							

○ Good ⊗ Best

