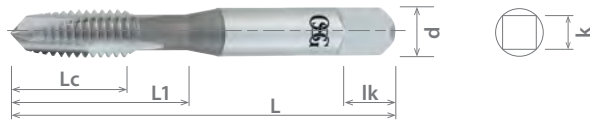




List 105H

OSG GENERAL PURPOSE-POT +.005 OVERSIZE

SPIRAL POINT	HSS	BR	S/O	TiCN	C/4.5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Class of Fit	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)			
1592000	●	No. 6 - 32 UNC	2B +0.005"	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1592001	●	No. 6 - 32 UNC	2B +0.005"	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
1592008	●	No. 6 - 32 UNC	2B +0.005"	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1592800	●	No. 8 - 32 UNC	2B +0.005"	2.000	0.390	0.756	0.168	0.131	0.250	2	Bright
1592801	●	No. 8 - 32 UNC	2B +0.005"	2.000	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
1592808	●	No. 8 - 32 UNC	2B +0.005"	2.000	0.390	0.756	0.168	0.131	0.250	2	TiCN
1593400	●	No. 10 - 24 UNC	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1593401	●	No. 10 - 24 UNC	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1593408	●	No. 10 - 24 UNC	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1593600	●	No. 10 - 32 UNF	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1593601	●	No. 10 - 32 UNF	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1593608	●	No. 10 - 32 UNF	2B +0.005"	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1590000	●	1/4 - 20 UNC	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1590001	●	1/4 - 20 UNC	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1590008	●	1/4 - 20 UNC	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1590200	●	1/4 - 28 UNF	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1590201	●	1/4 - 28 UNF	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1590208	●	1/4 - 28 UNF	2B +0.005"	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1590800	●	5/16 - 18 UNC	2B +0.005"	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1590801	●	5/16 - 18 UNC	2B +0.005"	2.719	0.724	1.154	0.318	0.238	0.375	2	Steam Oxide
1590808	●	5/16 - 18 UNC	2B +0.005"	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1591200	●	5/16 - 24 UNF	2B +0.005"	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1591208	●	5/16 - 24 UNF	2B +0.005"	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1591600	●	3/8 - 16 UNC	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1591601	●	3/8 - 16 UNC	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
1591608	●	3/8 - 16 UNC	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1591800	●	3/8 - 24 UNF	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1591801	●	3/8 - 24 UNF	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
1591808	●	3/8 - 24 UNF	2B +0.005"	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1594000	●	7/16 - 14 UNC	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1594001	●	7/16 - 14 UNC	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide
1594008	●	7/16 - 14 UNC	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1594200	●	7/16 - 20 UNF	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1594201	●	7/16 - 20 UNF	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide
1594208	●	7/16 - 20 UNF	2B +0.005"	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1592400	●	1/2 - 13 UNC	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1592401	●	1/2 - 13 UNC	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
1592408	●	1/2 - 13 UNC	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1592600	●	1/2 - 20 UNF	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1592601	●	1/2 - 20 UNF	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
1592608	●	1/2 - 20 UNF	2B +0.005"	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1593200	●	5/8 - 11 UNC	2B +0.005"	3.813	1.091	1.563	0.480	0.360	0.563	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	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
Low	Medium	High							6061	Casting						
1010	1035	1065	4140	4340				6061	7075							
1018	1045															
○	○	○						○	○							
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM						

○ Good ⊗ Best

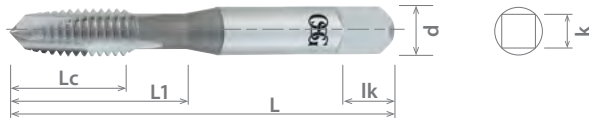




List 105H (Continued)

OSG GENERAL PURPOSE-POT, +0.005" Oversize

SPIRAL POINT	HSS	BR	S/O	TiCN	C/4.5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Class of Fit	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)		
1593201	● 5/8 - 11 UNC	2B +0.005"	3.813	1.091	1.563	0.480	0.360	0.563	3	Steam Oxide
1593208	● 5/8 - 11 UNC	2B +0.005"	3.813	1.091	1.563	0.480	0.360	0.563	3	TiCN
1593800	● 3/4 - 10 UNF	2B +0.005"	4.250	1.220	1.713	0.590	0.442	0.688	3	Bright
1593801	● 3/4 - 10 UNF	2B +0.005"	4.250	1.220	1.713	0.590	0.442	0.688	3	Steam Oxide
1593808	● 3/4 - 10 UNF	2B +0.005"	4.250	1.220	1.713	0.590	0.442	0.688	3	TiCN

● 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	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium							
Low	Medium	High							6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340								6061	7075		6Al4V	(30 HRC)			
○	○	○						○	○	○									
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM									

○ Good ⊙ Best

