



GENERAL PURPOSE

ABOUT OSG

DRILLING

THREADING

MILLING

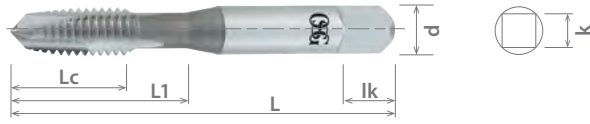
HOLDERS

INDEX

List 105

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	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)			
1200000	●	No. 0 - 80 UNF	H1	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Bright
1200001	●	No. 0 - 80 UNF	H1	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Steam Oxide
1200008	●	No. 0 - 80 UNF	H1	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	TiCN
1205000	●	No. 0 - 80 UNF	H2	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Bright
1205001	●	No. 0 - 80 UNF	H2	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Steam Oxide
1205008	●	No. 0 - 80 UNF	H2	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	TiCN
1205005	●	No. 0 - 80 UNF	H2	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	TiN
1210000	●	No. 0 - 80 UNF	H3	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Bright
1210001	●	No. 0 - 80 UNF	H3	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	Steam Oxide
1210008	●	No. 0 - 80 UNF	H3	Plug (5P)	1.625	0.350	-	0.141	0.110	0.188	2	TiCN
1200200	●	No. 1 - 64 UNC	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Bright
1200201	●	No. 1 - 64 UNC	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Steam Oxide
1200208	●	No. 1 - 64 UNC	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	TiCN
1205200	●	No. 1 - 64 UNC	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Bright
1205201	●	No. 1 - 64 UNC	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Steam Oxide
1205208	●	No. 1 - 64 UNC	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	TiCN
1200400	●	No. 1 - 72 UNF	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Bright
1200401	●	No. 1 - 72 UNF	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Steam Oxide
1200408	●	No. 1 - 72 UNF	H1	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	TiCN
1205400	●	No. 1 - 72 UNF	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Bright
1205401	●	No. 1 - 72 UNF	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	Steam Oxide
1205408	●	No. 1 - 72 UNF	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	TiCN
1205405	●	No. 1 - 72 UNF	H2	Plug (5P)	1.688	0.370	-	0.141	0.110	0.188	2	TiN
1200600	●	No. 2 - 56 UNC	H1	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Bright
1200608	●	No. 2 - 56 UNC	H1	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiCN
1200605	●	No. 2 - 56 UNC	H1	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiN
1205600	●	No. 2 - 56 UNC	H2	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Bright
1205601	●	No. 2 - 56 UNC	H2	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Steam Oxide
1205608	●	No. 2 - 56 UNC	H2	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiCN
1205605	●	No. 2 - 56 UNC	H2	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiN
1210600	●	No. 2 - 56 UNC	H3	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Bright
1210601	●	No. 2 - 56 UNC	H3	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Steam Oxide
1210608	●	No. 2 - 56 UNC	H3	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiCN
1215600	●	No. 2 - 56 UNC	H5	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Bright
1215601	●	No. 2 - 56 UNC	H5	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	Steam Oxide
1215608	●	No. 2 - 56 UNC	H5	Plug (5P)	1.750	0.441	-	0.141	0.110	0.188	2	TiCN
1200800	●	No. 2 - 64 UNF	H1	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	Bright
1200808	●	No. 2 - 64 UNF	H1	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	TiCN
1205800	●	No. 2 - 64 UNF	H2	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	Bright
1205801	●	No. 2 - 64 UNF	H2	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	Steam Oxide
1205808	●	No. 2 - 64 UNF	H2	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	TiCN
1205805	●	No. 2 - 64 UNF	H2	Plug (5P)	1.750	0.429	-	0.141	0.110	0.188	2	TiN
1201000	●	No. 3 - 48 UNC	H1	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
1201008	●	No. 3 - 48 UNC	H1	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN
1206000	●	No. 3 - 48 UNC	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
1206001	●	No. 3 - 48 UNC	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Steam Oxide
1206008	●	No. 3 - 48 UNC	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN
1206005	●	No. 3 - 48 UNC	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiN
1211000	●	No. 3 - 48 UNC	H3	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
1211001	●	No. 3 - 48 UNC	H3	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Steam Oxide
1211008	●	No. 3 - 48 UNC	H3	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN
2002100	●	No. 3 - 48 UNC	H5	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
2002108	●	No. 3 - 48 UNC	H5	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN
1201200	●	No. 3 - 56 UNF	H1	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
1201208	●	No. 3 - 56 UNF	H1	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN

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





List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	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)		
1206200	● No. 3 - 56 UNF	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Bright
1206201	● No. 3 - 56 UNF	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	Steam Oxide
1206208	● No. 3 - 56 UNF	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiCN
1206205	● No. 3 - 56 UNF	H2	Plug (5P)	1.813	0.496	-	0.141	0.110	0.188	2	TiN
1206800	● No. 4 - 36 NS	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1206801	● No. 4 - 36 NS	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
1201400	● No. 4 - 40 UNC	H1	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1201408	● No. 4 - 40 UNC	H1	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiCN
1201405	● No. 4 - 40 UNC	H1	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
1206400	● No. 4 - 40 UNC	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1206401	● No. 4 - 40 UNC	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
1206408	● No. 4 - 40 UNC	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiCN
1206405	● No. 4 - 40 UNC	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
1211400	● No. 4 - 40 UNC	H3	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1211401	● No. 4 - 40 UNC	H3	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
1211408	● No. 4 - 40 UNC	H3	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiCN
1216400	● No. 4 - 40 UNC	H5	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1216401	● No. 4 - 40 UNC	H5	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
1216408	● No. 4 - 40 UNC	H5	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiCN
1201600	● No. 4 - 48 UNF	H1	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1206600	● No. 4 - 48 UNF	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
1206601	● No. 4 - 48 UNF	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
1206608	● No. 4 - 48 UNF	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiCN
1206605	● No. 4 - 48 UNF	H2	Plug (5P)	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
1202000	● No. 5 - 40 UNC	H1	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright
1202008	● No. 5 - 40 UNC	H1	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiCN
1207000	● No. 5 - 40 UNC	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright
1207001	● No. 5 - 40 UNC	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Steam Oxide
1207008	● No. 5 - 40 UNC	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiCN
1207005	● No. 5 - 40 UNC	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiN
2003300	● No. 5 - 40 UNC	H5	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright
2003308	● No. 5 - 40 UNC	H5	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiCN
1207200	● No. 5 - 44 UNF	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright
1207201	● No. 5 - 44 UNF	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	Steam Oxide
1207208	● No. 5 - 44 UNF	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiCN
1207205	● No. 5 - 44 UNF	H2	Plug (5P)	1.938	0.323	0.618	0.141	0.110	0.188	2	TiN
1202400	● No. 6 - 32 UNC	H1	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1202408	● No. 6 - 32 UNC	H1	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1202405	● No. 6 - 32 UNC	H1	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
1207400	● No. 6 - 32 UNC	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1207401	● No. 6 - 32 UNC	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
1207408	● No. 6 - 32 UNC	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1207405	● No. 6 - 32 UNC	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
1212400	● No. 6 - 32 UNC	H3	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1212401	● No. 6 - 32 UNC	H3	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
1212408	● No. 6 - 32 UNC	H3	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1212405	● No. 6 - 32 UNC	H3	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
1212608	● No. 6 - 32 UNC	H3	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	3	TiCN
2003900	● No. 6 - 32 UNC	H4	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
2003908	● No. 6 - 32 UNC	H4	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN

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

○ Good ⊗ Best





GENERAL PURPOSE

List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

EDP	Thread Size	Thread Limit	Chamfer Type	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)		
2003905	● No. 6 - 32 UNC	H4	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
1217400	● No. 6 - 32 UNC	H5	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1217401	● No. 6 - 32 UNC	H5	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
1217408	● No. 6 - 32 UNC	H5	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1202600	● No. 6 - 40 UNF	H1	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1207600	● No. 6 - 40 UNF	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
1207601	● No. 6 - 40 UNF	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
1207608	● No. 6 - 40 UNF	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1207605	● No. 6 - 40 UNF	H2	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
2004200	● No. 6 - 40 UNF	H5	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
2004208	● No. 6 - 40 UNF	H5	Plug (5P)	2.000	0.390	0.685	0.141	0.110	0.188	2	TiCN
1202800	● No. 8 - 32 UNC	H1	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1202808	● No. 8 - 32 UNC	H1	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1202805	● No. 8 - 32 UNC	H1	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
1207800	● No. 8 - 32 UNC	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1207801	● No. 8 - 32 UNC	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
1207808	● No. 8 - 32 UNC	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1207805	● No. 8 - 32 UNC	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
1212800	● No. 8 - 32 UNC	H3	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1212801	● No. 8 - 32 UNC	H3	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
1212808	● No. 8 - 32 UNC	H3	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1212805	● No. 8 - 32 UNC	H3	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
2005000	● No. 8 - 32 UNC	H4	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
2005008	● No. 8 - 32 UNC	H4	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
2005005	● No. 8 - 32 UNC	H4	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
1213201	● No. 8 - 32 UNC	H4	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	3	Steam Oxide
1217800	● No. 8 - 32 UNC	H5	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1217801	● No. 8 - 32 UNC	H5	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
1217808	● No. 8 - 32 UNC	H5	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1203200	● No. 8 - 36 UNF	H1	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1203208	● No. 8 - 36 UNF	H1	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1208200	● No. 8 - 36 UNF	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
1208201	● No. 8 - 36 UNF	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
1208208	● No. 8 - 36 UNF	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiCN
1208205	● No. 8 - 36 UNF	H2	Plug (4P)	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
1203400	● No. 10 - 24 UNC	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1203408	● No. 10 - 24 UNC	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1203405	● No. 10 - 24 UNC	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
1213601	● No. 10 - 24 UNC	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	3	Steam Oxide
1208400	● No. 10 - 24 UNC	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1208401	● No. 10 - 24 UNC	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1208408	● No. 10 - 24 UNC	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1208405	● No. 10 - 24 UNC	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
1213400	● No. 10 - 24 UNC	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1213401	● No. 10 - 24 UNC	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1213408	● No. 10 - 24 UNC	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1213405	● No. 10 - 24 UNC	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
2006500	● No. 10 - 24 UNC	H4	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2006508	● No. 10 - 24 UNC	H4	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
2006600	● No. 10 - 24 UNC	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2006608	● No. 10 - 24 UNC	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
2006605	● No. 10 - 24 UNC	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
1203800	● No. 10 - 32 UNF	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1203808	● No. 10 - 32 UNF	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1203805	● No. 10 - 32 UNF	H1	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN

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





List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	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)			
1208800	●	No. 10 - 32 UNF	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1208801	●	No. 10 - 32 UNF	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1208808	●	No. 10 - 32 UNF	H2	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1213800	●	No. 10 - 32 UNF	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1213801	●	No. 10 - 32 UNF	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1213808	●	No. 10 - 32 UNF	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1213805	●	No. 10 - 32 UNF	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
1214001	●	No. 10 - 32 UNF	H3	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	3	Steam Oxide
2006000	●	No. 10 - 32 UNF	H4	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2006008	●	No. 10 - 32 UNF	H4	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1218800	●	No. 10 - 32 UNF	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
1218801	●	No. 10 - 32 UNF	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
1218808	●	No. 10 - 32 UNF	H5	Plug (4P)	2.375	0.504	0.874	0.194	0.152	0.250	2	TiCN
1204200	●	No. 12 - 24 UNC	H1	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	Bright
1214200	●	No. 12 - 24 UNC	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	Bright
1214201	●	No. 12 - 24 UNC	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	Steam Oxide
1214208	●	No. 12 - 24 UNC	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	TiCN
1214205	●	No. 12 - 24 UNC	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	TiN
1214400	●	No. 12 - 28 UNF	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	Bright
1214401	●	No. 12 - 28 UNF	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	Steam Oxide
1214408	●	No. 12 - 28 UNF	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	TiCN
1214405	●	No. 12 - 28 UNF	H3	Plug (4P)	2.375	0.520	0.949	0.220	0.165	0.281	2	TiN
1220000	●	1/4 - 20 UNC	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1220001	●	1/4 - 20 UNC	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1220008	●	1/4 - 20 UNC	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1220005	●	1/4 - 20 UNC	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1225000	●	1/4 - 20 UNC	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1225001	●	1/4 - 20 UNC	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1225008	●	1/4 - 20 UNC	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1225005	●	1/4 - 20 UNC	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1230000	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1230001	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1230008	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1230005	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1230200	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	Bright
1230201	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	Steam Oxide
1230208	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiCN
1230205	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiN
1240000	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1240001	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1240008	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1240005	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1240200	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	Bright
1240208	●	1/4 - 20 UNC	H5	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiCN
1220400	●	1/4 - 28 UNF	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1220408	●	1/4 - 28 UNF	H1	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1225400	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1225408	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1225405	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1225600	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	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							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340														
1018	1045	1065	4140	4340														
○	○	○						○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ⊙ Best



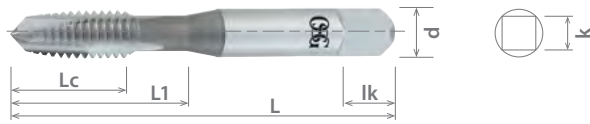


GENERAL PURPOSE

List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

EDP	Thread Size	Thread Limit	Chamfer Type	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)			
1225608	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiCN
1225605	●	1/4 - 28 UNF	H2	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiN
1230400	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1230401	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
1230408	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1230405	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
1235400	●	1/4 - 28 UNF	H4	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
1235408	●	1/4 - 28 UNF	H4	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	2	TiCN
1235600	●	1/4 - 28 UNF	H4	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	Bright
1235608	●	1/4 - 28 UNF	H4	Plug (4P)	2.500	0.638	1.008	0.255	0.191	0.313	3	TiCN
1220800	●	5/16 - 18 UNC	H1	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1220808	●	5/16 - 18 UNC	H1	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1220805	●	5/16 - 18 UNC	H1	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1225800	●	5/16 - 18 UNC	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1225808	●	5/16 - 18 UNC	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1225805	●	5/16 - 18 UNC	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1230800	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1230801	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Steam Oxide
1230808	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1230805	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1231000	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Bright
1231001	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Steam Oxide
1231008	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiCN
1231005	●	5/16 - 18 UNC	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiN
1240800	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1240808	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1240805	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1241000	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Bright
1241001	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Steam Oxide
1241008	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiCN
1241005	●	5/16 - 18 UNC	H5	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiN
1221200	●	5/16 - 24 UNF	H1	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1221208	●	5/16 - 24 UNF	H1	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1226200	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1226208	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1226205	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1226400	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Bright
1226408	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiCN
1226405	●	5/16 - 24 UNF	H2	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiN
1231200	●	5/16 - 24 UNF	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1231201	●	5/16 - 24 UNF	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Steam Oxide
1231208	●	5/16 - 24 UNF	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1231205	●	5/16 - 24 UNF	H3	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiN
1236200	●	5/16 - 24 UNF	H4	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright
1236208	●	5/16 - 24 UNF	H4	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	2	TiCN
1236400	●	5/16 - 24 UNF	H4	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	Bright
1236408	●	5/16 - 24 UNF	H4	Plug (4P)	2.719	0.724	1.154	0.318	0.238	0.375	3	TiCN
1221600	●	3/8 - 16 UNC	H1	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1221608	●	3/8 - 16 UNC	H1	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1226600	●	3/8 - 16 UNC	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1226601	●	3/8 - 16 UNC	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
1226608	●	3/8 - 16 UNC	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1226605	●	3/8 - 16 UNC	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1231600	●	3/8 - 16 UNC	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1231601	●	3/8 - 16 UNC	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide

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





List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	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)			
1231608	●	3/8 - 16 UNC	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1231605	●	3/8 - 16 UNC	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1241600	●	3/8 - 16 UNC	H5	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1241601	●	3/8 - 16 UNC	H5	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
1241608	●	3/8 - 16 UNC	H5	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1241605	●	3/8 - 16 UNC	H5	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1221800	●	3/8 - 24 UNF	H1	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1221808	●	3/8 - 24 UNF	H1	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1226800	●	3/8 - 24 UNF	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1226808	●	3/8 - 24 UNF	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1226805	●	3/8 - 24 UNF	H2	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1231800	●	3/8 - 24 UNF	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1231801	●	3/8 - 24 UNF	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
1231808	●	3/8 - 24 UNF	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1231805	●	3/8 - 24 UNF	H3	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1236800	●	3/8 - 24 UNF	H4	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
1236808	●	3/8 - 24 UNF	H4	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiCN
1236805	●	3/8 - 24 UNF	H4	Plug (4P)	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
1227000	●	7/16 - 14 UNC	H2	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1227008	●	7/16 - 14 UNC	H2	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1232000	●	7/16 - 14 UNC	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1232001	●	7/16 - 14 UNC	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide
1232008	●	7/16 - 14 UNC	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1232005	●	7/16 - 14 UNC	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
1242000	●	7/16 - 14 UNC	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1242008	●	7/16 - 14 UNC	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1242005	●	7/16 - 14 UNC	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
1227200	●	7/16 - 20 UNF	H2	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1227208	●	7/16 - 20 UNF	H2	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1232200	●	7/16 - 20 UNF	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1232201	●	7/16 - 20 UNF	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide
1232208	●	7/16 - 20 UNF	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1232205	●	7/16 - 20 UNF	H3	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
1242200	●	7/16 - 20 UNF	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
1242208	●	7/16 - 20 UNF	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiCN
1242205	●	7/16 - 20 UNF	H5	Plug (4P)	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
1222400	●	1/2 - 13 UNC	H1	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1222408	●	1/2 - 13 UNC	H1	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1227400	●	1/2 - 13 UNC	H2	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1227408	●	1/2 - 13 UNC	H2	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1227405	●	1/2 - 13 UNC	H2	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
1232400	●	1/2 - 13 UNC	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1232401	●	1/2 - 13 UNC	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
1232408	●	1/2 - 13 UNC	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1232405	●	1/2 - 13 UNC	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
1242400	●	1/2 - 13 UNC	H5	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1242408	●	1/2 - 13 UNC	H5	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1242405	●	1/2 - 13 UNC	H5	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
1222600	●	1/2 - 20 UNF	H1	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1222608	●	1/2 - 20 UNF	H1	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN

● 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							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340														
1018	1045	1065	4140	4340														
○	○	○						○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ⊙ Best



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX



GENERAL PURPOSE

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

List 105 (Continued)

OSG GENERAL PURPOSE-POT

SPIRAL POINT	HSS	BR	S/O	TiCN	TiN	C/4P	C/5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	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)			
1227600	●	1/2 - 20 UNF	H2	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1227608	●	1/2 - 20 UNF	H2	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1232600	●	1/2 - 20 UNF	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1232601	●	1/2 - 20 UNF	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
1232608	●	1/2 - 20 UNF	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1232605	●	1/2 - 20 UNF	H3	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
1242600	●	1/2 - 20 UNF	H5	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
1242608	●	1/2 - 20 UNF	H5	Plug (4P)	3.375	0.941	1.374	0.367	0.275	0.438	3	TiCN
1233200	●	5/8 - 11 UNC	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Bright
1233201	●	5/8 - 11 UNC	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Steam Oxide
1233208	●	5/8 - 11 UNC	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiCN
1233205	●	5/8 - 11 UNC	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiN
1243200	●	5/8 - 11 UNC	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Bright
1243208	●	5/8 - 11 UNC	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiCN
1243205	●	5/8 - 11 UNC	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiN
1233400	●	5/8 - 18 UNF	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Bright
1233401	●	5/8 - 18 UNF	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Steam Oxide
1233408	●	5/8 - 18 UNF	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiCN
1233405	●	5/8 - 18 UNF	H3	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiN
2013000	●	5/8 - 18 UNF	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	Bright
2013008	●	5/8 - 18 UNF	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiCN
2013005	●	5/8 - 18 UNF	H5	Plug (4P)	3.813	1.091	1.563	0.480	0.360	0.563	3	TiN
1233600	●	3/4 - 10 UNC	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Bright
1233601	●	3/4 - 10 UNC	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Steam Oxide
1233608	●	3/4 - 10 UNC	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiCN
1233605	●	3/4 - 10 UNC	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiN
1243600	●	3/4 - 10 UNC	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Bright
1243608	●	3/4 - 10 UNC	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiCN
1243605	●	3/4 - 10 UNC	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiN
1233800	●	3/4 - 16 UNF	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Bright
1233801	●	3/4 - 16 UNF	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Steam Oxide
1233808	●	3/4 - 16 UNF	H3	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiCN
2013400	●	3/4 - 16 UNF	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	Bright
2013408	●	3/4 - 16 UNF	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiCN
2013405	●	3/4 - 16 UNF	H5	Plug (4P)	4.250	1.220	1.713	0.590	0.442	0.688	3	TiN

● 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	~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											(30 HRC)				
○	○	○					○	○	○							
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM							

○ Good ⊙ Best

