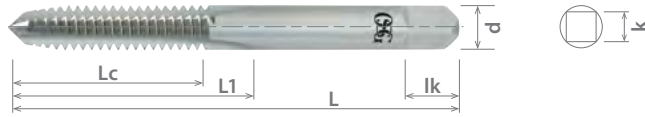




# GENERAL PURPOSE

## List 104

OSG GENERAL PURPOSE-HT



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EDP		Thread Size	Thread Limit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Surface Treatment
					L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	
1060200	●	No. 2 - 56 UNC	H1	Bottom (1.5P)	1.752	0.472	0.512	0.141	0.110	0.188	Bright
1060100	●	No. 2 - 56 UNC	H1	Plug (4P)	1.752	0.472	0.512	0.141	0.110	0.188	Bright
1065200	●	No. 2 - 56 UNC	H2	Bottom (1.5P)	1.752	0.472	0.512	0.141	0.110	0.188	Bright
1065100	●	No. 2 - 56 UNC	H2	Plug (4P)	1.752	0.472	0.512	0.141	0.110	0.188	Bright
1065800	●	No. 3 - 48 UNC	H2	Bottom (1.5P)	1.811	0.539	0.579	0.141	0.110	0.188	Bright
1065700	●	No. 3 - 48 UNC	H2	Plug (4P)	1.811	0.539	0.579	0.141	0.110	0.188	Bright
1007900	●	No. 4 - 40 UNC	H1	Bottom (1.5P)	1.874	0.370	0.681	0.141	0.110	0.188	Bright
1061300	●	No. 4 - 40 UNC	H1	Plug (4P)	1.874	0.370	0.681	0.141	0.110	0.188	Bright
1066400	●	No. 4 - 40 UNC	H2	Bottom (1.5P)	1.874	0.370	0.681	0.141	0.110	0.188	Bright
1066300	●	No. 4 - 40 UNC	H2	Plug (4P)	1.874	0.370	0.681	0.141	0.110	0.188	Bright
1067300	●	No. 5 - 40 UNC	H2	Bottom (1.5P)	1.937	0.425	0.795	0.141	0.110	0.188	Bright
1067200	●	No. 5 - 40 UNC	H2	Plug (4P)	1.937	0.425	0.795	0.141	0.110	0.188	Bright
1067500	●	No. 5 - 44 UNF	H2	Plug (4P)	1.937	0.425	0.795	0.141	0.110	0.188	Bright
1008100	●	No. 6 - 32 UNC	H1	Bottom (1.5P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1062800	●	No. 6 - 32 UNC	H1	Plug (4P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1067900	●	No. 6 - 32 UNC	H2	Bottom (1.5P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1067800	●	No. 6 - 32 UNC	H2	Plug (4P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1072900	●	No. 6 - 32 UNC	H3	Bottom (1.5P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1072901	●	No. 6 - 32 UNC	H3	Bottom (1.5P)	2.000	0.524	0.858	0.141	0.110	0.188	Steam Oxide
1072800	●	No. 6 - 32 UNC	H3	Plug (4P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1072801	●	No. 6 - 32 UNC	H3	Plug (4P)	2.000	0.524	0.858	0.141	0.110	0.188	Steam Oxide
1016400	●	No. 6 - 40 UNF	H2	Bottom (1.5P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1068100	●	No. 6 - 40 UNF	H2	Plug (4P)	2.000	0.524	0.858	0.141	0.110	0.188	Bright
1068500	●	No. 8 - 32 UNC	H2	Bottom (1.5P)	2.126	0.539	1.004	0.168	0.131	0.250	Bright
1068400	●	No. 8 - 32 UNC	H2	Plug (4P)	2.126	0.539	1.004	0.168	0.131	0.250	Bright
1073500	●	No. 8 - 32 UNC	H3	Bottom (1.5P)	2.126	0.539	1.004	0.168	0.131	0.250	Bright
1073501	●	No. 8 - 32 UNC	H3	Bottom (1.5P)	2.126	0.539	1.004	0.168	0.131	0.250	Steam Oxide
1073400	●	No. 8 - 32 UNC	H3	Plug (4P)	2.126	0.539	1.004	0.168	0.131	0.250	Bright
1073401	●	No. 8 - 32 UNC	H3	Plug (4P)	2.126	0.539	1.004	0.168	0.131	0.250	Steam Oxide
1069100	●	No. 10 - 24 UNC	H2	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1069000	●	No. 10 - 24 UNC	H2	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074100	●	No. 10 - 24 UNC	H3	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074101	●	No. 10 - 24 UNC	H3	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Steam Oxide
1074000	●	No. 10 - 24 UNC	H3	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074001	●	No. 10 - 24 UNC	H3	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Steam Oxide
1026200	●	No. 10 - 32 UNF	H1	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1026100	●	No. 10 - 32 UNF	H1	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1069400	●	No. 10 - 32 UNF	H2	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1069300	●	No. 10 - 32 UNF	H2	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074400	●	No. 10 - 32 UNF	H3	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074401	●	No. 10 - 32 UNF	H3	Bottom (1.5P)	2.374	0.701	1.130	0.194	0.152	0.250	Steam Oxide
1074300	●	No. 10 - 32 UNF	H3	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Bright
1074301	●	No. 10 - 32 UNF	H3	Plug (4P)	2.374	0.701	1.130	0.194	0.152	0.250	Steam Oxide
1195200	●	1/4 - 20 UNC	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	Bright
1195201	●	1/4 - 20 UNC	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	Steam Oxide
1195100	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	Bright
1195101	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	Steam Oxide
1195500	●	1/4 - 28 UNF	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	Bright
1195501	●	1/4 - 28 UNF	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	Steam Oxide
1195400	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	Bright
1195401	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	Steam Oxide

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





## List 104 (Continued)

OSG GENERAL PURPOSE-HT

STRAIGHT FLUTE	HSS	BR	S/O	2 FLUTE	C/1.5P	C/4P	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	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	
1195800	<input checked="" type="radio"/> 5/16 - 18 UNC	H3	Bottom (1.5P)	2.720	0.854	1.323	0.318	0.238	0.375	Bright
1195700	<input checked="" type="radio"/> 5/16 - 18 UNC	H3	Plug (4P)	2.720	0.854	1.323	0.318	0.238	0.375	Bright

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



ABOUT OSG

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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	300	400	17-4 PH										
1018	1045																
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>							
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM							

Good  Best

