



# GENERAL PURPOSE LS

ABOUT OSG

DRILLING

THREADING

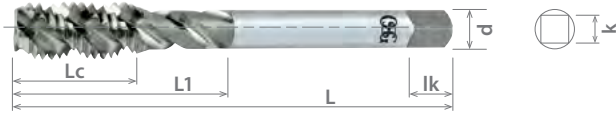
MILLING

HOLDERS

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## List 918

OSG GENERAL PURPOSE-LS-SFT, Long Shank



EDP	Thread Size	Thread Limit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	
1296100	● No. 4 - 40 UNC	H2	Bottom (1.5P)	4.000	0.326	0.555	0.141	0.110	0.188	2
1296000	● No. 4 - 40 UNC	H2	Plug (4.5P)	4.000	0.326	0.555	0.141	0.110	0.188	2
1296300	● No. 6 - 32 UNC	H3	Bottom (1.5P)	4.000	0.397	0.685	0.141	0.110	0.188	2
1296500	● No. 6 - 32 UNC	H3	Bottom (1.5P)	6.000	0.397	0.685	0.141	0.110	0.188	2
1296200	● No. 6 - 32 UNC	H3	Plug (4.5P)	4.000	0.397	0.685	0.141	0.110	0.188	2
1296400	● No. 6 - 32 UNC	H3	Plug (4.5P)	6.000	0.397	0.685	0.141	0.110	0.188	2
1296700	● No. 8 - 32 UNC	H3	Bottom (1.5P)	4.000	0.401	0.759	0.168	0.131	0.250	3
1296900	● No. 8 - 32 UNC	H3	Bottom (1.5P)	6.000	0.472	0.830	0.168	0.131	0.250	3
1296600	● No. 8 - 32 UNC	H3	Plug (4.5P)	4.000	0.401	0.759	0.168	0.131	0.250	3
1296800	● No. 8 - 32 UNC	H3	Plug (4.5P)	6.000	0.472	0.830	0.168	0.131	0.250	3
1297100	● No. 10 - 24 UNC	H3	Bottom (1.5P)	4.000	0.511	0.874	0.194	0.152	0.250	3
1297300	● No. 10 - 24 UNC	H3	Bottom (1.5P)	6.000	0.511	0.874	0.194	0.152	0.250	3
1297000	● No. 10 - 24 UNC	H3	Plug (4.5P)	4.000	0.511	0.874	0.194	0.152	0.250	3
1297200	● No. 10 - 24 UNC	H3	Plug (4.5P)	6.000	0.511	0.874	0.194	0.152	0.250	3
1297500	● No. 10 - 32 UNF	H3	Bottom (1.5P)	4.000	0.511	0.874	0.194	0.152	0.250	3
1297700	● No. 10 - 32 UNF	H3	Bottom (1.5P)	6.000	0.511	0.874	0.194	0.152	0.250	3
1297400	● No. 10 - 32 UNF	H3	Plug (4.5P)	4.000	0.511	0.874	0.194	0.152	0.250	3
1297600	● No. 10 - 32 UNF	H3	Plug (4.5P)	6.000	0.511	0.874	0.194	0.152	0.250	3
1297900	● 1/4 - 20 UNC	H3	Bottom (1.5P)	4.000	0.645	1.007	0.255	0.191	0.313	3
1298100	● 1/4 - 20 UNC	H3	Bottom (1.5P)	6.000	0.645	1.007	0.255	0.191	0.313	3
1297800	● 1/4 - 20 UNC	H3	Plug (4.5P)	4.000	0.645	1.007	0.255	0.191	0.313	3
1298000	● 1/4 - 20 UNC	H3	Plug (4.5P)	6.000	0.645	1.007	0.255	0.191	0.313	3
1298300	● 1/4 - 28 UNF	H3	Bottom (1.5P)	6.000	0.645	1.007	0.255	0.191	0.313	3
1298200	● 1/4 - 28 UNF	H3	Plug (4.5P)	6.000	0.645	1.007	0.255	0.191	0.313	3
1298500	● 5/16 - 18 UNC	H3	Bottom (1.5P)	6.000	0.708	1.129	0.318	0.238	0.375	3
1298400	● 5/16 - 18 UNC	H3	Plug (4.5P)	6.000	0.708	1.129	0.318	0.238	0.375	3
1298700	● 3/8 - 16 UNC	H3	Bottom (1.5P)	6.000	0.771	1.251	0.381	0.286	0.438	3
1298600	● 3/8 - 16 UNC	H3	Plug (4.5P)	6.000	0.771	1.251	0.381	0.286	0.438	3
1298900	● 7/16 - 14 UNC	H3	Bottom (1.5P)	6.000	0.901	1.708	0.323	0.242	0.406	3
1298800	● 7/16 - 14 UNC	H3	Plug (4.5P)	6.000	0.901	1.708	0.323	0.242	0.406	3
1299100	● 1/2 - 13 UNC	H3	Bottom (1.5P)	6.000	0.960	1.929	0.367	0.275	0.438	3
1299000	● 1/2 - 13 UNC	H3	Plug (4.5P)	6.000	0.960	1.929	0.367	0.275	0.438	3
1299300	● 5/8 - 11 UNC	H3	Bottom (1.5P)	6.000	1.110	2.129	0.480	0.360	0.563	4
1299200	● 5/8 - 11 UNC	H3	Plug (4.5P)	6.000	1.110	2.129	0.480	0.360	0.563	4

● 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	Casting	Inconel			6Al4V	~35 HRC	35-45 HRC	45-50 HRC
1010	1035	1045	1065	4140	4340	300	400	17-4 PH	7075		(30 HRC)					
○	○	○							○	○	○					
25-80 SFM	20-50 SFM	20-45 SFM							25-75 SFM	40-80 SFM	40-65 SFM					

○ Good ○ Best

