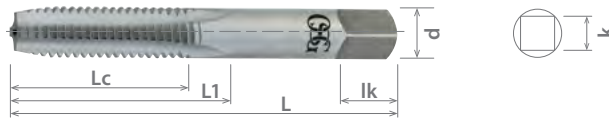




List 101L

OSG GENERAL PURPOSE-HT

STRAIGHT FLUTE	HSS	BR	LH	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	Number of Flutes
					L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	
1650200	●	No. 6 - 32 UNC	H3	Bottom (1.5P)	2.000	0.523	0.858	0.141	0.110	0.188	3
1650100	●	No. 6 - 32 UNC	H3	Plug (4P)	2.000	0.523	0.858	0.141	0.110	0.188	3
1650400	●	No. 6 - 40 UNF	H2	Bottom (1.5P)	2.000	0.523	0.858	0.141	0.110	0.188	3
1650300	●	No. 6 - 40 UNF	H2	Plug (4P)	2.000	0.523	0.858	0.141	0.110	0.188	3
1650600	●	No. 8 - 32 UNC	H3	Bottom (1.5P)	2.126	0.539	1.003	0.168	0.131	0.250	4
1650500	●	No. 8 - 32 UNC	H3	Plug (4P)	2.126	0.539	1.003	0.168	0.131	0.250	4
1650800	●	No. 8 - 36 UNF	H2	Bottom (1.5P)	2.126	0.539	1.003	0.168	0.131	0.250	4
1650700	●	No. 8 - 36 UNF	H2	Plug (4P)	2.126	0.539	1.003	0.168	0.131	0.250	4
1651000	●	No. 10 - 24 UNC	H3	Bottom (1.5P)	2.374	0.700	1.129	0.194	0.152	0.250	4
1650900	●	No. 10 - 24 UNC	H3	Plug (4P)	2.374	0.700	1.129	0.194	0.152	0.250	4
1651200	●	No. 10 - 32 UNF	H3	Bottom (1.5P)	2.374	0.700	1.129	0.194	0.152	0.250	4
1651100	●	No. 10 - 32 UNF	H3	Plug (4P)	2.374	0.700	1.129	0.194	0.152	0.250	4
1660200	●	1/4 - 20 UNC	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	4
1660100	●	1/4 - 20 UNC	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	4
1660400	●	1/4 - 28 UNF	H3	Bottom (1.5P)	2.500	0.854	1.287	0.255	0.191	0.313	4
1660300	●	1/4 - 28 UNF	H3	Plug (4P)	2.500	0.854	1.287	0.255	0.191	0.313	4
1660600	●	5/16 - 18 UNC	H3	Bottom (1.5P)	2.720	0.834	1.322	0.318	0.238	0.375	4
1660500	●	5/16 - 18 UNC	H3	Plug (4P)	2.720	0.834	1.322	0.318	0.238	0.375	4
1660800	●	5/16 - 24 UNF	H3	Bottom (1.5P)	2.720	0.834	1.322	0.318	0.238	0.375	4
1660700	●	5/16 - 24 UNF	H3	Plug (4P)	2.720	0.834	1.322	0.318	0.238	0.375	4
1661000	●	3/8 - 16 UNC	H3	Bottom (1.5P)	2.937	0.937	1.413	0.381	0.286	0.438	4
1660900	●	3/8 - 16 UNC	H3	Plug (4P)	2.937	0.937	1.413	0.381	0.286	0.438	4
1661200	●	3/8 - 24 UNF	H3	Bottom (1.5P)	2.937	0.937	1.413	0.381	0.286	0.438	4
1661100	●	3/8 - 24 UNF	H3	Plug (4P)	2.937	0.937	1.413	0.381	0.286	0.438	4
1661400	●	7/16 - 14 UNC	H3	Bottom (1.5P)	3.157	1.070	1.688	0.323	0.242	0.406	4
1661300	●	7/16 - 14 UNC	H3	Plug (4P)	3.157	1.070	1.688	0.323	0.242	0.406	4
1661600	●	7/16 - 20 UNF	H3	Bottom (1.5P)	3.157	1.070	1.688	0.323	0.242	0.406	4
1661500	●	7/16 - 20 UNF	H3	Plug (4P)	3.157	1.070	1.688	0.323	0.242	0.406	4
1661800	●	1/2 - 13 UNC	H3	Bottom (1.5P)	3.374	1.153	1.811	0.367	0.275	0.438	4
1661700	●	1/2 - 13 UNC	H3	Plug (4P)	3.374	1.153	1.811	0.367	0.275	0.438	4
1662000	●	1/2 - 20 UNF	H3	Bottom (1.5P)	3.374	1.153	1.811	0.367	0.275	0.438	4
1661900	●	1/2 - 20 UNF	H3	Plug (4P)	3.374	1.153	1.811	0.367	0.275	0.438	4
1662200	●	9/16 - 12 UNC	H3	Bottom (1.5P)	3.594	1.251	1.940	0.429	0.322	0.500	4
1662100	●	9/16 - 12 UNC	H3	Plug (4P)	3.594	1.251	1.940	0.429	0.322	0.500	4
1662400	●	9/16 - 18 UNF	H3	Bottom (1.5P)	3.594	1.251	1.940	0.429	0.322	0.500	4
1662300	●	9/16 - 18 UNF	H3	Plug (4P)	3.594	1.251	1.940	0.429	0.322	0.500	4
1662600	●	5/8 - 11 UNC	H3	Bottom (1.5P)	3.811	1.362	2.000	0.480	0.360	0.563	4
1662500	●	5/8 - 11 UNC	H3	Plug (4P)	3.811	1.362	2.000	0.480	0.360	0.563	4
1662800	●	5/8 - 18 UNF	H3	Bottom (1.5P)	3.811	1.362	2.000	0.480	0.360	0.563	4
1662700	●	5/8 - 18 UNF	H3	Plug (4P)	3.811	1.362	2.000	0.480	0.360	0.563	4
1663400	●	3/4 - 10 UNC	H3	Bottom (1.5P)	4.252	1.500	2.220	0.590	0.442	0.688	4
1663300	●	3/4 - 10 UNC	H3	Plug (4P)	4.252	1.500	2.220	0.590	0.442	0.688	4

● 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 7075	Casting						
1010	1035	1065	4140													
1018	1045		4340													
○	○	○					○	○	○							
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM							

○ Good ⊗ Best





GENERAL PURPOSE

Left Hand Taps

ABOUT OSG

DRILLING

THREADING

MILLING

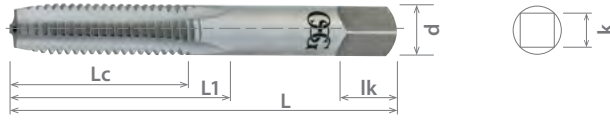
HOLDERS

INDEX

List 101L (Continued)

OSG GENERAL PURPOSE-HT, LEFT HAND

STRAIGHT FLUTE	HSS	BR	LH	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	Number of Flutes	
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
1663600	●	3/4 - 16 UNF	H3	Bottom (1.5P)	4.252	1.500	2.220	0.590	0.442	0.688	4
1663500	●	3/4 - 16 UNF	H3	Plug (4P)	4.252	1.500	2.220	0.590	0.442	0.688	4
1663800	●	7/8 - 9 UNC	H4	Bottom (1.5P)	4.689	1.665	2.500	0.697	0.523	0.750	4
1663700	●	7/8 - 9 UNC	H4	Plug (4P)	4.689	1.665	2.500	0.697	0.523	0.750	4
1664000	●	7/8 - 14 UNF	H4	Bottom (1.5P)	4.689	1.665	2.500	0.697	0.523	0.750	4
1663900	●	7/8 - 14 UNF	H4	Plug (4P)	4.689	1.665	2.500	0.697	0.523	0.750	4
1664200	●	1 - 8 UNC	H4	Bottom (1.5P)	5.126	1.874	2.720	0.800	0.600	0.813	4
1664100	●	1 - 8 UNC	H4	Plug (4P)	5.126	1.874	2.720	0.800	0.600	0.813	4
1664400	●	1 - 12 UNF	H4	Bottom (1.5P)	5.126	1.874	2.720	0.800	0.600	0.813	4
1664300	●	1 - 12 UNF	H4	Plug (4P)	5.126	1.874	2.720	0.800	0.600	0.813	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	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1045	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

