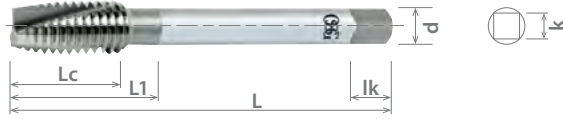




List 105A

OSG GENERAL PURPOSE-POT ASSEMBLY, Assembly Type Tap

SPIRAL POINT	HSS	BR	S/O	C/4.5P	0°	PACKED 1 PIECE
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EDP		Thread Size	Thread Limit	Overall Length		Thread Length		Neck Length		Shank Diameter		Square Width		Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)						
1605400	●	No. 4 - 40 UNC	H2	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright				
1605401	●	No. 4 - 40 UNC	H2	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide				
1606000	●	No. 5 - 40 UNC	H2	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright				
1611400	●	No. 6 - 32 UNC	H3	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright				
1611401	●	No. 6 - 32 UNC	H3	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide				
1611800	●	No. 8 - 32 UNC	H3	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright				
1611801	●	No. 8 - 32 UNC	H3	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide				
1612200	●	No. 10 - 24 UNC	H3	2.375	0.500	0.874	0.194	0.152	0.250	2	Bright				
1612201	●	No. 10 - 24 UNC	H3	2.375	0.500	0.874	0.194	0.152	0.250	2	Steam Oxide				
1612400	●	No. 10 - 32 UNF	H3	2.375	0.500	0.874	0.194	0.152	0.250	2	Bright				
1612401	●	No. 10 - 32 UNF	H3	2.375	0.500	0.874	0.194	0.152	0.250	2	Steam Oxide				
1612600	●	No. 12 - 24 UNC	H3	2.375	0.508	0.937	0.220	0.165	0.281	2	Bright				
1612601	●	No. 12 - 24 UNC	H3	2.375	0.508	0.937	0.220	0.165	0.281	2	Steam Oxide				
1630000	●	1/4 - 20 UNC	H3	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright				
1630001	●	1/4 - 20 UNC	H3	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide				
1630400	●	5/16 - 18 UNC	H3	2.719	0.724	1.154	0.318	0.238	0.375	2	Bright				
1630800	●	3/8 - 16 UNC	H3	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright				
1631600	●	1/2 - 13 UNC	H3	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright				

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Other coatings are available upon request.



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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			300	400	17-4 PH		6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1045	1065	4140	4340													
○	○	○						○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ○ Best

