



GENERAL PURPOSE

8 Pitch Taps

ABOUT OSG

DRILLING

THREADING

MILLING

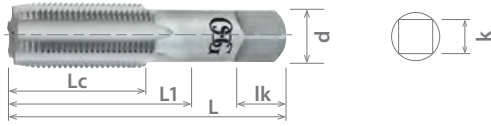
HOLDERS

INDEX

List 180

OSG GENERAL PURPOSE-HT, 8 PITCH

STRAIGHT FLUTE	HSS	BR	C/1.5P	C/4P	0°	PACKED 1 PIECE
----------------	-----	----	--------	------	----	-------------------



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)		
1690200	●	1- 1/8 - 8 UN	H5	Bottom (1.5P)	5.437	1.874	2.941	0.896	0.672	0.875	4
1690100	●	1- 1/8 - 8 UN	H5	Plug (4P)	5.437	1.874	2.941	0.896	0.672	0.875	4
1690500	●	1- 1/4 - 8 UN	H5	Bottom (1.5P)	5.752	1.874	3.000	1.021	0.766	1.000	4
1690400	●	1- 1/4 - 8 UN	H5	Plug (4P)	5.752	1.874	3.000	1.021	0.766	1.000	4
1690800	●	1- 3/8 - 8 UN	H5	Bottom (1.5P)	6.063	1.874	3.161	1.108	0.831	1.063	6
1690700	●	1- 3/8 - 8 UN	H5	Plug (4P)	6.063	1.874	3.161	1.108	0.831	1.063	6
1691100	●	1- 1/2 - 8 UN	H5	Bottom (1.5P)	6.374	1.874	3.382	1.233	0.925	1.125	6
1691000	●	1- 1/2 - 8 UN	H5	Plug (4P)	6.374	1.874	3.382	1.233	0.925	1.125	6
1691400	●	1- 5/8 - 8 UN	H6	Bottom (1.5P)	6.689	1.874	3.382	1.305	0.979	1.125	6
1691300	●	1- 5/8 - 8 UN	H6	Plug (4P)	6.689	1.874	3.382	1.305	0.979	1.125	6
1691700	●	1- 3/4 - 8 UN	H6	Bottom (1.5P)	7.000	1.874	3.591	1.430	1.072	1.250	6
1691600	●	1- 3/4 - 8 UN	H6	Plug (4P)	7.000	1.874	3.591	1.430	1.072	1.250	6
1692300	●	2 - 8 UNC	H6	Bottom (1.5P)	7.626	1.874	3.811	1.644	1.233	1.375	6
1692200	●	2 - 8 UNC	H6	Plug (4P)	7.626	1.874	3.811	1.644	1.233	1.375	6
8020000	●	2- 1/4 - 8 UN	H6	Bottom (1.5P)	8.252	1.874	4.000	1.894	1.420	1.438	6
8019000	●	2- 1/4 - 8 UN	H6	Plug (4P)	8.252	1.874	4.000	1.894	1.420	1.438	6

● 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			300	400	17-4 PH		6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340															
1018	1045																		
○	○	○					○	○	○										
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM										

○ Good ⊗ Best

