



GENERAL PURPOSE

Ideal for Cast Iron

ABOUT OSG

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THREADING

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List 141C

OSG GENERAL PURPOSE-HT

STRAIGHT FLUTE	HSS	N S/O	C/1.5P	C/4P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	Overall Length			Shank Diameter	Square Width	Square Length	Number of Flutes
				L (mm)	Lc (mm)	L1 (mm)				
1608207	M6 x 1	D5	Bottom (1.5P)	63.50	17.80	30.90	6.48	4.85	7.94	3
1608107	M6 x 1	D5	Plug (4P)	63.50	17.80	30.90	6.48	4.85	7.94	3
1608407	M8 x 1.25	D5	Bottom (1.5P)	69.10	18.80	33.60	8.08	6.05	9.53	4
1608307	M8 x 1.25	D5	Plug (4P)	69.10	18.80	33.60	8.08	6.05	9.53	4
1608607	M10 x 1.5	D6	Bottom (1.5P)	74.60	22.50	35.10	9.68	7.26	11.11	4
1608507	M10 x 1.5	D6	Plug (4P)	74.60	22.50	35.10	9.68	7.26	11.11	4
1608807	M12 x 1.75	D6	Bottom (1.5P)	85.70	27.20	46.00	9.32	6.99	11.11	4
1608707	M12 x 1.75	D6	Plug (4P)	85.70	27.20	46.00	9.32	6.99	11.11	4

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



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	50-70 HRC
1010	1035	1045	1065	4140	4340	300	400	17-4 PH	○	○								
1018									25-75 SFM	40-65 SFM								

○ Good ○ Best

