



List 102H

OSG GENERAL PURPOSE-HT, +0.005 OVERSIZE

STRAIGHT FLUTE	HSS	BR	S/O	C/4P	0°	PACKED 1 PIECE
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EDP		Thread Size	Class of Fit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
1593500	●	No. 6 - 32 UNC	2B +0.005"	2.000	0.465	0.799	0.141	0.110	0.188	3	Bright
1594300	●	No. 8 - 32 UNC	2B +0.005"	2.126	0.469	0.933	0.168	0.131	0.250	4	Bright
1594900	●	No. 10 - 24 UNC	2B +0.005"	2.374	0.618	1.047	0.194	0.152	0.250	4	Bright
1595100	●	No. 10 - 32 UNF	2B +0.005"	2.374	0.618	1.047	0.194	0.152	0.250	4	Bright
1595101	●	No. 10 - 32 UNF	2B +0.005"	2.374	0.618	1.047	0.194	0.152	0.250	4	Steam Oxide

● 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 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340															
○	○	○					○	○	○										
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM										

○ Good ⊙ Best

