



List 123

OSG GENERAL PURPOSE EX-SFT, JIS

SPIRAL FLUTE	HSSE	BR	C/2.5P	50°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes
			L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	
11544	M3 x 0.5	OH2	47.00	6.00	19.00	4.00	3.20	6.00	3
11556	M4 x 0.7	OH2	55.00	8.40	22.70	5.00	4.00	7.00	3
11571	M5 x 0.8	OH2	64.00	10.00	26.10	5.50	4.50	7.00	3
11583	M6 x 1	OH2	67.00	12.00	31.60	6.00	4.50	7.00	3
11601	M8 x 1.25	OH2	70.00	15.00	37.00	6.20	5.00	8.00	3
11624	M10 x 1.25	OH2	75.00	18.00	41.00	7.00	5.50	8.00	3
11621	M10 x 1.5	OH2	75.00	18.00	41.00	7.00	5.50	8.00	3
11653	M12 x 1.5	OH2	82.00	21.00	48.00	8.50	6.50	9.00	3
11650	M12 x 1.75	OH2	82.00	21.00	48.00	8.50	6.50	9.00	3
11683	M14 x 1.5	OH2	88.00	30.00	48.00	10.50	8.00	11.00	3
11680	M14 x 2	OH2	88.00	30.00	48.00	10.50	8.00	11.00	3
11708	M16 x 1.5	OH2	95.00	32.00	52.00	12.50	10.00	13.00	3
11705	M16 x 2	OH2	95.00	32.00	52.00	12.50	10.00	13.00	3
11735	M18 x 1.5	OH2	100.00	37.00	55.00	14.00	11.00	14.00	4
11730	M18 x 2.5	OH2	100.00	37.00	55.00	14.00	11.00	14.00	4
11762	M20 x 1.5	OH2	105.00	37.00	58.00	15.00	12.00	15.00	4
11757	M20 x 2.5	OH2	105.00	37.00	58.00	15.00	12.00	15.00	4
11772	M22 x 2.5	OH2	115.00	38.00	63.00	17.00	13.00	16.00	4
11799	M24 x 3	OH2	120.00	45.00	66.00	19.00	15.00	18.00	4

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

Note: Other coatings available upon request. List 123 Taps will normally produce JIS Class II and ISO 6H Limits.



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 (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1018	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

