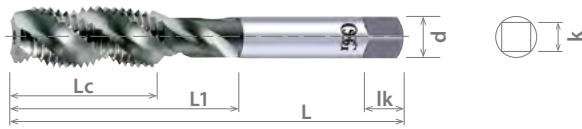




List S109

OSG GENERAL PURPOSE-SFT STI

SPIRAL FLUTE	HSS	BR	C/2.5P	50°	STI	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Overall Length			Shank Diameter	Square Width	Square Length	Number of Flutes
			L (mm)	Lc (mm)	L1 (mm)				
10900100	M2 x 0.4	D2	46.00	12.70	-	3.58	2.79	4.76	2
10900200	M2.5 x 0.45	D2	49.30	4.50	15.90	3.58	2.79	4.76	2
10900300	M3 x 0.5	D2	50.80	5.00	17.50	3.58	2.79	4.76	3
10900400	M4 x 0.7	D3	60.50	7.00	22.20	4.93	3.86	6.35	3
10900500	M5 x 0.8	D3	63.50	8.00	25.40	6.48	4.85	7.94	3
10900600	M6 x 1	D3	69.10	10.00	28.60	8.08	6.05	9.53	3
10900700	M8 x 1.25	D3	74.70	12.50	31.80	9.68	7.26	11.11	3
10900800	M10 x 1.5	D4	85.90	15.00	49.10	9.32	6.99	11.11	3
10900900	M12 x 1.75	D4	91.20	17.50	51.00	10.90	8.18	12.70	3
10901000	M14 x 2	D5	102.40	20.00	55.00	13.77	10.31	15.88	4
10901100	M16 x 2	D5	108.00	20.00	61.80	14.99	11.23	17.46	4
10901200	M18 x 2.5	D5	119.10	25.00	67.40	17.70	13.28	19.05	4
10901300	M20 x 2.5	D5	124.60	25.00	68.40	19.30	14.48	19.05	4
10901400	M22 x 2.5	D5	130.20	25.00	76.50	20.32	15.24	20.64	4
10901500	M24 x 3	D6	138.10	30.00	79.10	22.76	17.07	22.23	4

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Other coatings 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	1065	4140	4340					6075									
1018	1045	1065	4340															
○	○	○						○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ⊗ Best

