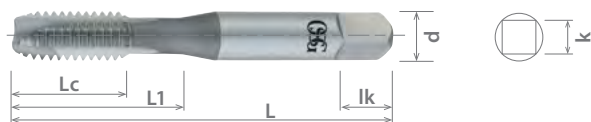




List 127

OSG GENERAL PURPOSE-POT STI

SPIRAL POINT	HSS	BR	C/4.5P	0°	STI	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)		
12700100	●	M2 x 0.4	D2	46.00	6.40	13.10	3.58	2.79	4.76	2
12700200	●	M2.5 x 0.45	D2	49.30	8.20	15.70	3.58	2.79	4.76	2
12700300	●	M3 x 0.5	D2	50.80	10.00	17.50	3.58	2.79	4.76	2
12700400	●	M4 x 0.7	D3	60.50	13.00	22.40	4.93	3.86	6.35	2
12700500	●	M5 x 0.8	D3	63.50	16.30	25.70	6.48	4.85	7.94	2
12700600	●	M6 x 1	D3	69.10	17.80	28.70	8.08	6.05	9.53	3
12700700	●	M8 x 1.25	D3	74.70	19.40	31.80	9.68	7.26	11.11	3
12700800	●	M10 x 1.5	D4	85.90	23.90	34.90	9.32	6.99	11.11	3
12700900	●	M12 x 1.75	D4	91.20	25.40	37.40	10.90	8.18	12.70	3
12701000	●	M14 x 2	D5	102.40	27.70	40.70	13.77	10.31	15.88	3
12701100	●	M16 x 2	D5	108.00	31.00	43.50	14.99	11.23	17.46	3
12701200	●	M18 x 2.5	D5	119.10	33.90	47.90	17.70	13.28	19.05	3
12701300	●	M20 x 2.5	D5	124.60	33.90	47.90	19.30	14.48	19.05	3
12701400	●	M22 x 2.5	D5	130.20	38.10	53.10	20.32	15.24	20.64	3
12701500	●	M24 x 3	D6	138.10	43.50	58.50	22.76	17.07	22.23	4

● 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
○	○	○					○	○	○								
25-80 SFM	20-50 SFM	20-45 SFM					25-75 SFM	40-80 SFM	40-65 SFM								

○ Good ⊗ Best

