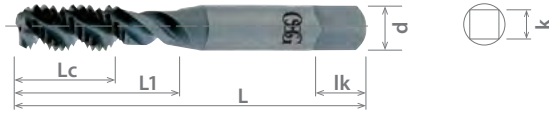




List 143

OSG GENERAL PURPOSE-SFT

SPIRAL FLUTE	HSS	BR	S/O	TiCN	TiN	C/1.5	C/4.5P	50°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)		
1985200	M3 x 0.5	D3	Bottom (1.5P)	49.20	8.30	15.79	3.58	2.79	4.76	2	Bright
1985201	M3 x 0.5	D3	Bottom (1.5P)	49.20	8.30	15.79	3.58	2.79	4.76	2	Steam Oxide
1985208	M3 x 0.5	D3	Bottom (1.5P)	49.20	8.30	15.79	3.58	2.79	4.76	2	TiCN
1985100	M3 x 0.5	D3	Plug (4.5P)	49.20	8.30	15.79	3.58	2.79	4.76	2	Bright
1985105	M3 x 0.5	D3	Plug (4.5P)	49.20	8.30	15.79	3.58	2.79	4.76	2	TiN
1985500	M4 x 0.7	D4	Bottom (1.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	Bright
1985501	M4 x 0.7	D4	Bottom (1.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	Steam Oxide
1985508	M4 x 0.7	D4	Bottom (1.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	TiCN
1985400	M4 x 0.7	D4	Plug (4.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	Bright
1985408	M4 x 0.7	D4	Plug (4.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	TiCN
1985405	M4 x 0.7	D4	Plug (4.5P)	54.00	10.00	19.30	4.27	3.33	6.35	3	TiN
1985800	M5 x 0.8	D4	Bottom (1.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	Bright
1985801	M5 x 0.8	D4	Bottom (1.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	Steam Oxide
1985808	M5 x 0.8	D4	Bottom (1.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	TiCN
1985700	M5 x 0.8	D4	Plug (4.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	Bright
1985708	M5 x 0.8	D4	Plug (4.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	TiCN
1985705	M5 x 0.8	D4	Plug (4.5P)	60.30	13.00	22.40	4.93	3.86	6.35	3	TiN
1986100	M6 x 1	D5	Bottom (1.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	Bright
1986101	M6 x 1	D5	Bottom (1.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	Steam Oxide
1986108	M6 x 1	D5	Bottom (1.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	TiCN
1986000	M6 x 1	D5	Plug (4.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	Bright
1986008	M6 x 1	D5	Plug (4.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	TiCN
1986005	M6 x 1	D5	Plug (4.5P)	63.50	16.30	25.70	6.48	4.85	7.94	3	TiN
1986400	M8 x 1.25	D5	Bottom (1.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	Bright
1986401	M8 x 1.25	D5	Bottom (1.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	Steam Oxide
1986408	M8 x 1.25	D5	Bottom (1.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	TiCN
1986300	M8 x 1.25	D5	Plug (4.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	Bright
1986308	M8 x 1.25	D5	Plug (4.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	TiCN
1986305	M8 x 1.25	D5	Plug (4.5P)	69.10	18.00	28.70	8.08	6.05	9.53	3	TiN
1986700	M10 x 1.5	D6	Bottom (1.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	Bright
1986701	M10 x 1.5	D6	Bottom (1.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	Steam Oxide
1986708	M10 x 1.5	D6	Bottom (1.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	TiCN
1986600	M10 x 1.5	D6	Plug (4.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	Bright
1986608	M10 x 1.5	D6	Plug (4.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	TiCN
1986605	M10 x 1.5	D6	Plug (4.5P)	74.60	19.50	31.69	9.68	7.26	11.11	3	TiN
1987000	M12 x 1.75	D6	Bottom (1.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	Bright
1987001	M12 x 1.75	D6	Bottom (1.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	Steam Oxide
1987008	M12 x 1.75	D6	Bottom (1.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	TiCN
1986900	M12 x 1.75	D6	Plug (4.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	Bright
1986908	M12 x 1.75	D6	Plug (4.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	TiCN
1986905	M12 x 1.75	D6	Plug (4.5P)	85.70	24.40	48.99	9.32	6.99	11.11	3	TiN

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Other coatings are available upon request.



P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
Low	Medium	High							6061	Casting						
1010	1035	1065	4140					6061								
1018	1045		4340					7075								
○	○	○						○	○							
25-80 SFM	20-50 SFM	20-45 SFM						25-75 SFM	40-80 SFM	40-65 SFM						

○ Good ○ Best

