



EXOTAP® VC-10 Ti

Taps Designed for Titanium Alloys

ABOUT OSG

DRILLING

THREADING

MILLING

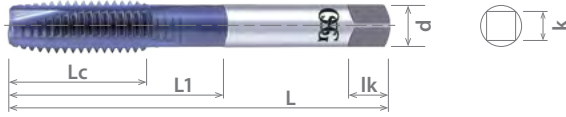
HOLDERS

INDEX

List 314Ti

EXOTAP® VC-10 V-HL-Ti-POT STI

SPIRAL POINT	VC10	V	C/4P	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 (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	
31440108	No. 2 - 56 UNC STI	H2	1.882	0.562	0.601	0.141	0.110	0.188	2
31440208	No. 4 - 40 UNC STI	H2	2.000	0.688	-	0.141	0.110	0.188	3
31440308	No. 6 - 32 UNC STI	H3	2.382	0.874	1.071	0.194	0.152	0.250	3
31440408	No. 8 - 32 UNC STI	H3	2.382	0.933	-	0.220	0.165	0.281	3
31440508	No. 10 - 32 UNF STI	H3	2.500	1.000	1.197	0.255	0.191	0.313	3
31440608	1/4 - 28 UNF STI	H3	2.720	0.696	1.122	0.318	0.238	0.375	3
31440708	5/16 - 24 UNF STI	H3	2.941	0.779	1.251	0.381	0.286	0.438	3
31440808	3/8 - 24 UNF STI	H3	3.161	0.874	1.307	0.323	0.242	0.406	3
31440908	7/16 - 20 UNF STI	H4	3.382	1.000	1.433	0.367	0.275	0.438	3
31441008	1/2 - 20 UNF STI	H4	3.591	1.078	1.551	0.429	0.322	0.500	3

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

EXT

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			6061	Casting				Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC		
1010	1035	1065	4140	○	300	400	17-4 PH	○	6061	7075	Casting	Inconel	6Al4V (30 HRC)	○	○		
1018	1045		4340					○						○	○		
			15-30 SFM				8-20 SFM					8-15 SFM	8-15 SFM	15-35 SFM	10-20 SFM		

○ Good ⊙ Best

