



EXOTAP® VC-10 Ti

Ideal for Difficult to Machine Materials

ABOUT OSG

DRILLING

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List 315Ti

EXOTAP® VC-10 V-HL-Ti-SFT STI

SPIRAL FLUTE	VC10	V	3 FLUTE	C/2.5P	10°	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
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)
31540108	●	No. 2 - 56 UNC STI	H2	1.944	0.574	0.614	0.141	0.110	0.188
31540208	●	No. 4 - 40 UNC STI	H2	2.058	0.688	-	0.141	0.110	0.188
31540308	●	No. 6 - 32 UNC STI	H3	2.451	0.870	1.660	0.194	0.152	0.250
31540408	●	No. 8 - 32 UNC STI	H3	2.464	0.937	-	0.220	0.165	0.281
31540508	●	No. 10 - 32 UNF STI	H3	2.500	1.000	1.196	0.255	0.191	0.313
31540608	●	1/4 - 28 UNF STI	H3	2.720	0.500	1.125	0.318	0.238	0.375
31540708	●	5/16 - 24 UNF STI	H3	2.937	0.555	1.251	0.381	0.286	0.438
31540808	●	3/8 - 24 UNF STI	H3	3.157	0.625	1.712	0.323	0.242	0.406
31540908	●	7/16 - 20 UNF STI	H4	3.374	0.712	1.933	0.367	0.275	0.438
31541008	●	1/2 - 20 UNF STI	H4	3.594	0.767	1.972	0.429	0.322	0.500

● 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	○	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1018	1045		4340		300				6061		7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
			15-30 SFM				8-20 SFM				8-15 SFM	8-15 SFM	15-35 SFM	10-20 SFM		

○ Good ⊗ Best

