



EXOTAP® VC-10

Ideal for Difficult to Machine Materials

ABOUT OSG

DRILLING

THREADING

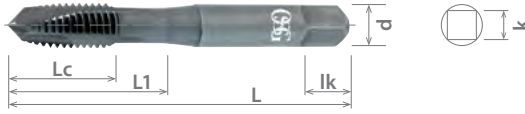
MILLING

HOLDERS

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List 312

EXOTAP® VC-10 POT



EDP		Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
1759001	●	No. 2 - 56 UNC	H2	1.752	0.437	0.476	0.141	0.110	0.188	2	Steam Oxide
1759008	●	No. 2 - 56 UNC	H2	1.752	0.437	0.476	0.141	0.110	0.188	2	V
1757001	●	No. 4 - 40 UNC	H2	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1757008	●	No. 4 - 40 UNC	H2	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1759101	●	No. 4 - 40 UNC	H3	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1759108	●	No. 4 - 40 UNC	H3	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1759201	●	No. 4 - 40 UNC	H4	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1759208	●	No. 4 - 40 UNC	H4	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1759301	●	No. 4 - 40 UNC	H5	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1759308	●	No. 4 - 40 UNC	H5	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1757101	●	No. 5 - 40 UNC	H2	1.937	0.307	0.633	0.141	0.110	0.188	3	Steam Oxide
1757108	●	No. 5 - 40 UNC	H2	1.937	0.307	0.633	0.141	0.110	0.188	3	V
1759401	●	No. 6 - 32 UNC	H2	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1759408	●	No. 6 - 32 UNC	H2	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1757201	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1757208	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1759501	●	No. 6 - 32 UNC	H4	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1759508	●	No. 6 - 32 UNC	H4	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1759601	●	No. 6 - 32 UNC	H5	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1759608	●	No. 6 - 32 UNC	H5	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1759701	●	No. 6 - 32 UNC	H6	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1759708	●	No. 6 - 32 UNC	H6	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1759801	●	No. 8 - 32 UNC	H2	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1759808	●	No. 8 - 32 UNC	H2	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1757301	●	No. 8 - 32 UNC	H3	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1757308	●	No. 8 - 32 UNC	H3	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1759901	●	No. 8 - 32 UNC	H4	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1759908	●	No. 8 - 32 UNC	H4	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1760001	●	No. 8 - 32 UNC	H5	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1760008	●	No. 8 - 32 UNC	H5	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1760101	●	No. 8 - 32 UNC	H6	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1760108	●	No. 8 - 32 UNC	H6	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1757401	●	No. 10 - 24 UNC	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1757408	●	No. 10 - 24 UNC	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1760201	●	No. 10 - 24 UNC	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1760208	●	No. 10 - 24 UNC	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1760301	●	No. 10 - 32 UNF	H2	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1760308	●	No. 10 - 32 UNF	H2	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1757501	●	No. 10 - 32 UNF	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1757508	●	No. 10 - 32 UNF	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1760401	●	No. 10 - 32 UNF	H4	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1760408	●	No. 10 - 32 UNF	H4	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1760501	●	No. 10 - 32 UNF	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1760508	●	No. 10 - 32 UNF	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1760601	●	No. 10 - 32 UNF	H6	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1760608	●	No. 10 - 32 UNF	H6	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1757601	●	1/4 - 20 UNC	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1757608	●	1/4 - 20 UNC	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1700201	●	1/4 - 20 UNC	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1700208	●	1/4 - 20 UNC	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1757701	●	1/4 - 28 UNF	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1757708	●	1/4 - 28 UNF	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1700301	●	1/4 - 28 UNF	H4	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1700308	●	1/4 - 28 UNF	H4	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1700401	●	1/4 - 28 UNF	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1700408	●	1/4 - 28 UNF	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1700501	●	1/4 - 28 UNF	H6	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide

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





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EXOTAP® VC-10 POT

SPIRAL POINT	VC10	S/O	V	C/SP	0°	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	Surface Treatment	
			L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)			
1700508	●	1/4 - 28 UNF	H6	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1757801	●	5/16 - 18 UNC	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1757808	●	5/16 - 18 UNC	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1700601	●	5/16 - 18 UNC	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1700608	●	5/16 - 18 UNC	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1757901	●	5/16 - 24 UNF	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1757908	●	5/16 - 24 UNF	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1700701	●	5/16 - 24 UNF	H4	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1700708	●	5/16 - 24 UNF	H4	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1700801	●	5/16 - 24 UNF	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1700808	●	5/16 - 24 UNF	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1700901	●	5/16 - 24 UNF	H6	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1700908	●	5/16 - 24 UNF	H6	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1758001	●	3/8 - 16 UNC	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1758008	●	3/8 - 16 UNC	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1701001	●	3/8 - 16 UNC	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1701008	●	3/8 - 16 UNC	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1758101	●	3/8 - 24 UNF	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1758108	●	3/8 - 24 UNF	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1701101	●	3/8 - 24 UNF	H4	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1701108	●	3/8 - 24 UNF	H4	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1701201	●	3/8 - 24 UNF	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1701208	●	3/8 - 24 UNF	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1701301	●	3/8 - 24 UNF	H6	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1701308	●	3/8 - 24 UNF	H6	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1758201	●	7/16 - 14 UNC	H3	3.157	0.893	1.291	0.323	0.242	0.406	3	Steam Oxide
1758208	●	7/16 - 14 UNC	H3	3.157	0.893	1.291	0.323	0.242	0.406	3	V
1701401	●	7/16 - 14 UNC	H5	3.157	0.893	1.291	0.323	0.242	0.406	3	Steam Oxide
1701408	●	7/16 - 14 UNC	H5	3.157	0.893	1.291	0.323	0.242	0.406	3	V
1758301	●	7/16 - 20 UNF	H3	3.157	0.858	1.291	0.323	0.242	0.406	3	Steam Oxide
1758308	●	7/16 - 20 UNF	H3	3.157	0.858	1.291	0.323	0.242	0.406	3	V
1701501	●	7/16 - 20 UNF	H5	3.157	0.858	1.291	0.323	0.242	0.406	3	Steam Oxide
1701508	●	7/16 - 20 UNF	H5	3.157	0.858	1.291	0.323	0.242	0.406	3	V
1758401	●	1/2 - 13 UNC	H3	3.374	0.960	1.354	0.367	0.275	0.438	3	Steam Oxide
1758408	●	1/2 - 13 UNC	H3	3.374	0.960	1.354	0.367	0.275	0.438	3	V
1701601	●	1/2 - 13 UNC	H5	3.374	0.960	1.354	0.367	0.275	0.438	3	Steam Oxide
1701608	●	1/2 - 13 UNC	H5	3.374	0.960	1.354	0.367	0.275	0.438	3	V
1758501	●	1/2 - 20 UNF	H3	3.374	0.921	1.354	0.367	0.275	0.438	3	Steam Oxide
1758508	●	1/2 - 20 UNF	H3	3.374	0.921	1.354	0.367	0.275	0.438	3	V
1701701	●	1/2 - 20 UNF	H5	3.374	0.921	1.354	0.367	0.275	0.438	3	Steam Oxide
1701708	●	1/2 - 20 UNF	H5	3.374	0.921	1.354	0.367	0.275	0.438	3	V
1758601	●	5/8 - 11 UNC	H3	3.811	1.137	1.562	0.480	0.360	0.563	3	Steam Oxide
1758608	●	5/8 - 11 UNC	H3	3.811	1.137	1.562	0.480	0.360	0.563	3	V
1758701	●	5/8 - 18 UNF	H3	3.811	1.118	1.562	0.480	0.360	0.563	3	Steam Oxide
1758708	●	5/8 - 18 UNF	H3	3.811	1.118	1.562	0.480	0.360	0.563	3	V
1701801	●	5/8 - 18 UNF	H5	3.811	1.118	1.562	0.480	0.360	0.563	3	Steam Oxide
1701808	●	5/8 - 18 UNF	H5	3.811	1.118	1.562	0.480	0.360	0.563	3	V
1758801	●	3/4 - 10 UNC	H3	4.252	1.251	1.712	0.590	0.442	0.688	4	Steam Oxide
1758808	●	3/4 - 10 UNC	H3	4.252	1.251	1.712	0.590	0.442	0.688	4	V
1758901	●	3/4 - 16 UNF	H3	4.252	1.232	1.712	0.590	0.442	0.688	4	Steam Oxide
1758908	●	3/4 - 16 UNF	H3	4.252	1.232	1.712	0.590	0.442	0.688	4	V

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



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	7075						
1010	1035	1065	4140	4340												
1018	1045		⊙	○			⊙				○	○	⊙	○		
			15-30 SFM	10-25 SFM			12-45 SFM	8-20 SFM				8-15 SFM	8-15 SFM	15-35 SFM	10-20 SFM	

○ Good ⊙ Best



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