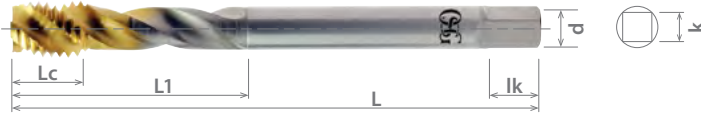




List 16450

EXOPRO® CC-SUS-SFT, DIN Overall Length

SPIRAL FLUTE	HSSE	TiN	C/2.5P	45°	PACKED 1 PIECE
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EDP Number	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)		
1645002562	●	No. 2 - 56 UNC	H2	1.772	0.142	0.472	0.141	0.110	0.188	2
1645003482	●	No. 3 - 48 UNC	H2	1.969	0.161	0.531	0.141	0.110	0.188	2
1645004402	●	No. 4 - 40 UNC	H2	2.205	0.197	0.750	0.141	0.110	0.188	2
1645004482	●	No. 4 - 48 UNF	H2	2.205	0.197	0.750	0.141	0.110	0.188	2
1645005402	●	No. 5 - 40 UNC	H2	2.205	0.201	0.790	0.141	0.110	0.188	2
1645006322	●	No. 6 - 32 UNC	H2	2.205	0.248	0.783	0.141	0.110	0.188	2
1645006323	●	No. 6 - 32 UNC	H3	2.205	0.248	0.783	0.141	0.110	0.188	2
1645006402	●	No. 6 - 40 UNF	H2	2.205	0.248	0.783	0.141	0.110	0.188	2
1645008322	●	No. 8 - 32 UNC	H2	2.480	0.252	0.827	0.168	0.131	0.250	2
1645008323	●	No. 8 - 32 UNC	H3	2.480	0.252	0.827	0.168	0.131	0.250	2
1645008362	●	No. 8 - 36 UNF	H2	2.480	0.252	0.827	0.168	0.131	0.250	2
1645010242	●	No. 10 - 24 UNC	H2	2.756	0.327	0.976	0.194	0.152	0.250	2
1645010243	●	No. 10 - 24 UNC	H3	2.756	0.327	0.976	0.194	0.152	0.250	2
1645010322	●	No. 10 - 32 UNF	H2	2.756	0.327	0.976	0.194	0.152	0.250	2
1645010323	●	No. 10 - 32 UNF	H3	2.756	0.327	0.976	0.194	0.152	0.250	2
1645012243	●	No. 12 - 24 UNC	H3	3.150	0.331	1.177	0.220	0.165	0.281	2
1645012283	●	No. 12 - 28 UNF	H3	3.150	0.331	1.177	0.220	0.165	0.281	2
1645014203	●	1/4 - 20 UNC	H3	3.150	0.398	1.177	0.255	0.191	0.313	2
1645014205	●	1/4 - 20 UNC	H5	3.150	0.398	1.177	0.255	0.191	0.313	2
1645014283	●	1/4 - 28 UNF	H3	3.150	0.398	1.177	0.255	0.191	0.313	2
1645014284	●	1/4 - 28 UNF	H4	3.150	0.398	1.177	0.255	0.191	0.313	2
1645056183	●	5/16 - 18 UNC	H3	3.543	0.445	1.378	0.318	0.238	0.375	3
1645056185	●	5/16 - 18 UNC	H5	3.543	0.445	1.378	0.318	0.238	0.375	3
1645056243	●	5/16 - 24 UNF	H3	3.543	0.445	1.378	0.318	0.238	0.375	3
1645056244	●	5/16 - 24 UNF	H4	3.543	0.445	1.378	0.318	0.238	0.375	3
1645038163	●	3/8 - 16 UNC	H3	3.937	0.500	1.535	0.381	0.286	0.438	3
1645038165	●	3/8 - 16 UNC	H5	3.937	0.500	1.535	0.381	0.286	0.438	3
1645038243	●	3/8 - 24 UNF	H3	3.543	0.500	1.378	0.381	0.286	0.438	3
1645038244	●	3/8 - 24 UNF	H4	3.543	0.500	1.378	0.381	0.286	0.438	3
1645076143	●	7/16 - 14 UNC	H3	3.937	0.571	1.713	0.323	0.242	0.406	3
1645076145	●	7/16 - 14 UNC	H5	3.937	0.571	1.713	0.323	0.242	0.406	3
1645076203	●	7/16 - 20 UNF	H3	3.937	0.571	1.713	0.323	0.242	0.406	3
1645076205	●	7/16 - 20 UNF	H5	3.937	0.571	1.713	0.323	0.242	0.406	3
1645012133	●	1/2 - 13 UNC	H3	4.331	0.614	1.933	0.367	0.275	0.438	3
1645012135	●	1/2 - 13 UNC	H5	4.331	0.614	1.933	0.367	0.275	0.438	3
1645012203	●	1/2 - 20 UNF	H3	3.937	0.614	1.933	0.367	0.275	0.438	3
1645012205	●	1/2 - 20 UNF	H5	3.937	0.614	1.933	0.367	0.275	0.438	3
1645096123	●	9/16 - 12 UNC	H3	4.331	0.665	1.972	0.429	0.322	0.500	3
1645096125	●	9/16 - 12 UNC	H5	4.331	0.665	1.972	0.429	0.322	0.500	3
1645096183	●	9/16 - 18 UNF	H3	3.937	0.665	1.972	0.429	0.322	0.500	3
1645096185	●	9/16 - 18 UNF	H5	3.937	0.665	1.972	0.429	0.322	0.500	3
1645058113	●	5/8 - 11 UNC	H3	4.331	0.728	2.126	0.480	0.360	0.563	3

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: Recommended drill is ADO-SUS drills for stainless steel.



CONTINUED ➔

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				
Low	Medium	High						4140							6061	Casting	Inconel
1010	1035	1065	4340					7075									
○	○	○	⊗		⊗	⊗	○										
50-80 SFM	50-80 SFM	30-80 SFM	50-100 SFM		20-35 SFM	20-35 SFM	15-25 SFM										

○ Good ⊗ Best

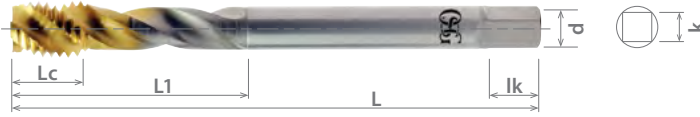




List 16450 (Continued)

EXOPRO[®] CC-SUS-SFT, DIN Overall Length

SPIRAL FLUTE	HSSE	TiN	C/2.SP	45°	PACKED 1 PIECE
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EDP Number	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)		
1645058115	●	5/8 - 11 UNC	H5	4.331	0.728	2.126	0.480	0.360	0.563	3
1645058183	●	5/8 - 18 UNF	H3	3.937	0.728	2.126	0.480	0.360	0.563	3
1645058185	●	5/8 - 18 UNF	H5	3.937	0.728	2.126	0.480	0.360	0.563	3
1645034103	●	3/4 - 10 UNC	H3	4.921	1.000	2.433	0.590	0.442	0.688	4
1645034105	●	3/4 - 10 UNC	H5	4.921	1.000	2.433	0.590	0.442	0.688	4
1645034163	●	3/4 - 16 UNF	H3	4.331	1.000	2.433	0.590	0.442	0.688	4
1645034165	●	3/4 - 16 UNF	H5	4.331	1.000	2.433	0.590	0.442	0.688	4
1645078094	●	7/8 - 9 UNC	H4	5.512	1.110	2.654	0.697	0.523	0.750	4
1645078096	●	7/8 - 9 UNC	H6	5.512	1.110	2.654	0.697	0.523	0.750	4
1645078144	●	7/8 - 14 UNF	H4	4.921	1.110	2.654	0.697	0.523	0.750	4
1645078146	●	7/8 - 14 UNF	H6	4.921	1.110	2.654	0.697	0.523	0.750	4
1645010084	●	1 - 8 UNC	H4	6.299	1.252	3.012	0.800	0.600	0.813	4
1645010086	●	1 - 8 UNC	H6	6.299	1.252	3.012	0.800	0.600	0.813	4
1645010124	●	1 - 12 UNC	H4	5.512	1.252	3.012	0.800	0.600	0.813	4
1645010126	●	1 - 12 UNC	H6	5.512	1.252	3.012	0.800	0.600	0.813	4

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Recommended drill is ADO-SUS drills for stainless steel.



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			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											
1018	1045		4340		○	○	○											
○	○	○	○		○	○	○											
50-80 SFM	50-80 SFM	30-80 SFM	50-100 SFM		20-35 SFM	20-35 SFM	15-25 SFM											

○ Good ○ Best

