

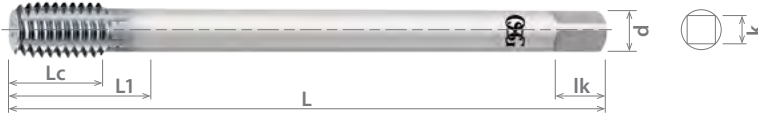


# List 16255

EXOPRO<sup>®</sup> LT-S-XPF, Long Shank



FORMING	HSS-Co	V	C/2.SP	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	Tap Drill Size	
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	Min (Inch)	Max (Inch)
162554025	●	No. 5 - 40 UNC	H5	3.150	0.312	0.722	0.141	0.110	0.188	0.112	0.115
162554255	●	No. 5 - 40 UNC	H5	4.724	0.312	0.722	0.141	0.110	0.188	0.112	0.115
162554205	●	No. 5 - 44 UNF	H5	4.724	0.312	0.722	0.141	0.110	0.188	0.113	0.116
162554425	●	No. 5 - 44 UNF	H5	3.150	0.312	0.722	0.141	0.110	0.188	0.113	0.116
1625563225	●	No. 6 - 32 UNC	H5	3.150	0.391	0.805	0.141	0.110	0.188	0.122	0.125
1625563255	●	No. 6 - 32 UNC	H5	4.724	0.391	0.805	0.141	0.110	0.188	0.122	0.125
1625564025	●	No. 6 - 40 UNF	H5	3.150	0.388	0.801	0.141	0.110	0.188	0.125	0.128
1625564255	●	No. 6 - 40 UNF	H5	4.724	0.388	0.801	0.141	0.110	0.188	0.125	0.128
1625583225	●	No. 8 - 32 UNC	H5	3.150	0.393	0.846	0.168	0.131	0.250	0.148	0.151
1625583255	●	No. 8 - 32 UNC	H5	4.724	0.393	0.846	0.168	0.131	0.250	0.148	0.151
1625583625	●	No. 8 - 36 UNF	H5	3.150	0.389	0.841	0.168	0.131	0.250	0.150	0.153
1625586255	●	No. 8 - 36 UNF	H5	4.724	0.389	0.841	0.168	0.131	0.250	0.150	0.153
1625510226	●	No. 10 - 24 UNC	H6	3.937	0.520	0.965	0.194	0.152	0.250	0.169	0.173
1625510426	●	No. 10 - 24 UNC	H6	5.906	0.520	0.965	0.194	0.152	0.250	0.169	0.173
1625510256	●	No. 10 - 32 UNF	H6	5.906	0.516	0.961	0.194	0.152	0.250	0.174	0.177
1625510326	●	No. 10 - 32 UNF	H6	3.937	0.516	0.961	0.194	0.152	0.250	0.174	0.177
1625512227	●	No. 12 - 24 UNC	H7	3.937	0.522	1.124	0.220	0.165	0.281	0.195	0.199
1625512427	●	No. 12 - 24 UNC	H7	5.906	0.522	1.124	0.220	0.165	0.281	0.195	0.199
1625512257	●	No. 12 - 28 UNF	H7	5.906	0.519	1.121	0.220	0.165	0.281	0.198	0.201
1625512827	●	No. 12 - 28 UNF	H7	3.937	0.519	1.121	0.220	0.165	0.281	0.198	0.201
1625514026	●	1/4 - 20 UNC	H6	5.906	0.526	1.207	0.255	0.191	0.313	0.225	0.230
1625514226	●	1/4 - 20 UNC	H6	3.937	0.526	1.207	0.255	0.191	0.313	0.225	0.230
1625514256	●	1/4 - 28 UNF	H6	5.906	0.526	1.207	0.255	0.191	0.313	0.232	0.235
1625514826	●	1/4 - 28 UNF	H6	3.937	0.526	1.207	0.255	0.191	0.313	0.232	0.235
1625551127	●	5/16 - 18 UNC	H7	4.331	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625556127	●	5/16 - 18 UNC	H7	5.906	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625551227	●	5/16 - 24 UNF	H7	4.331	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625551427	●	5/16 - 24 UNF	H7	5.906	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625538127	●	3/8 - 16 UNC	H7	4.724	0.626	1.575	0.381	0.286	0.438	0.343	0.350
1625538627	●	3/8 - 16 UNC	H7	5.906	0.626	1.575	0.381	0.286	0.438	0.343	0.350
1625538227	●	3/8 - 24 UNF	H7	4.724	0.626	1.575	0.381	0.286	0.438	0.354	0.358
1625538427	●	3/8 - 24 UNF	H7	5.906	0.626	1.575	0.381	0.286	0.438	0.354	0.358
1625571128	●	7/16 - 14 UNC	H8	4.724	0.713	1.713	0.323	0.242	0.406	0.401	0.408
1625576128	●	7/16 - 14 UNC	H8	5.906	0.713	1.713	0.323	0.242	0.406	0.401	0.408
1625571228	●	7/16 - 20 UNF	H8	4.724	0.713	1.713	0.323	0.242	0.406	0.412	0.417
1625576228	●	7/16 - 20 UNF	H8	5.906	0.713	1.713	0.323	0.242	0.406	0.412	0.417
1625512128	●	1/2 - 13 UNC	H8	5.906	0.768	1.933	0.367	0.275	0.438	0.461	0.469
1625512328	●	1/2 - 13 UNC	H8	7.087	0.768	1.933	0.367	0.275	0.438	0.461	0.469
1625512028	●	1/2 - 20 UNF	H8	7.087	0.768	1.933	0.367	0.275	0.438	0.475	0.480
1625512228	●	1/2 - 20 UNF	H8	5.906	0.768	1.933	0.367	0.275	0.438	0.475	0.480
1625591127	●	9/16 - 12 UNC	H7	5.906	0.835	1.972	0.429	0.322	0.500	0.520	0.529
1625591227	●	9/16 - 12 UNC	H7	7.087	0.835	1.972	0.429	0.322	0.500	0.520	0.529

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



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							6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC
1010	1035	1065	4140	4340	○*	○*	○*	○	○	○	○	○	○	○	○	○	○
1018	1045	1065	4140	4340	○*	○*	○*	○	○	○	○	○	○	○	○	○	○
50-115 SFM	50-115 SFM	50-85 SFM	50-85 SFM	20-65 SFM	15-40 SFM	15-35 SFM	10-30 SFM		65-115 SFM	65-90 SFM	8-12 SFM	8-15 SFM	50-100 SFM	8-25 SFM			

\*For Stainless Steel, please use non-water-soluble coolant or highly concentrated water-soluble coolant.

○ Good ○ Best



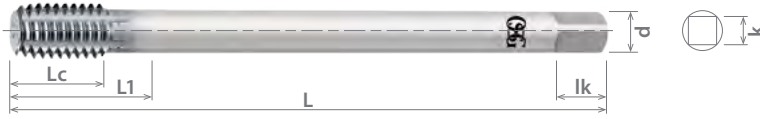


### List 16255 (Continued)

EXOPRO® LT-S-XPF, Long Shank



FORMING	HSS-Co	V	C/2.SP	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	Tap Drill Size	
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)	Min (Inch)	Max (Inch)
1625591827	●	9/16 - 18 UNF	H7	5.906	0.835	1.972	0.429	0.322	0.500	0.534	0.540
1625596827	●	9/16 - 18 UNF	H7	7.087	0.835	1.972	0.429	0.322	0.500	0.534	0.540
1625558127	●	5/8 - 11 UNC	H7	5.906	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625558257	●	5/8 - 11 UNC	H7	7.087	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625551827	●	5/8 - 18 UNF	H7	7.087	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625558827	●	5/8 - 18 UNF	H7	5.906	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625534027	●	3/4 - 10 UNC	H7	8.661	1.000	2.433	0.590	0.442	0.688	0.699	0.709
1625534127	●	3/4 - 10 UNC	H7	7.087	1.000	2.433	0.590	0.442	0.688	0.699	0.709
1625534627	●	3/4 - 16 UNF	H7	7.087	1.000	2.433	0.590	0.442	0.688	0.718	0.725
1625531627	●	3/4 - 16 UNF	H7	8.661	1.000	2.433	0.590	0.442	0.688	0.718	0.725
1625575258	●	7/8 - 9 UNC	H8	8.661	1.110	2.654	0.697	0.523	0.750	0.818	0.830
1625579828	●	7/8 - 9 UNC	H8	7.087	1.110	2.654	0.697	0.523	0.750	0.818	0.830
1625578428	●	7/8 - 14 UNF	H8	8.661	1.110	2.654	0.697	0.523	0.750	0.839	0.846
1625578128	●	7/8 - 14 UNF	H8	7.087	1.110	2.654	0.697	0.523	0.750	0.839	0.846
1625518208	●	1 - 8 UNC	H8	7.087	1.252	3.012	0.800	0.600	0.813	0.936	0.949
1625518258	●	1 - 8 UNC	H8	8.661	1.252	3.012	0.800	0.600	0.813	0.936	0.949
1625511428	●	1 - 12 UNF	H8	7.087	1.252	3.012	0.800	0.600	0.813	0.958	0.966
1625514208	●	1 - 12 UNF	H8	8.661	1.252	3.012	0.800	0.600	0.813	0.958	0.966

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



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

P					M			K Cast Iron	N		S		H			
Steel					Stainless Steel				Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)		
1010	1035	1065	4140	4340	300	400	17-4 PH	6061 7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
○	○	○	○	○	○*	○*	○*	○	○	○	○	○	○			
50-115 SFM	50-115 SFM	50-85 SFM	50-85 SFM	20-65 SFM	15-40 SFM	15-35 SFM	10-30 SFM	65-115 SFM	65-90 SFM	8-12 SFM	8-15 SFM	50-100 SFM	8-25 SFM			

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