

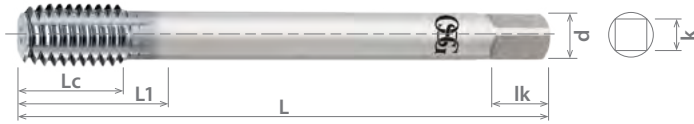


List 16250

EXOPRO® S-XPF, DIN Overall Length



FORMING	HSS-Co	V	C/1.5P	C/2.5P	C/4.5P	PACKED 1 PIECE
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EDP Number	Thread Size	Thread Limit	Chamfer Type	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)
162500802	● No. 0 - 80 UNF	H2	Modified Bottom (2.5P)	1.640	0.321	0.360	0.141	0.110	0.188	0.054	0.055
1625008013	● No. 0 - 80 UNF	H3	Bottom (1.5P)	1.640	0.321	0.360	0.141	0.110	0.188	0.054	0.055
162500803	● No. 0 - 80 UNF	H3	Modified Bottom (2.5P)	1.640	0.321	0.360	0.141	0.110	0.188	0.054	0.055
1625008043	● No. 0 - 80 UNF	H3	Plug (4.5P)	1.640	0.321	0.360	0.141	0.110	0.188	0.054	0.055
1625001642	● No. 1 - 64 UNC	H2	Modified Bottom (2.5P)	1.841	0.326	0.365	0.141	0.110	0.188	0.065	0.067
1625016413	● No. 1 - 64 UNC	H3	Bottom (1.5P)	1.772	0.329	0.369	0.141	0.110	0.188	0.065	0.067
1625001643	● No. 1 - 64 UNC	H3	Modified Bottom (2.5P)	1.841	0.326	0.365	0.141	0.110	0.188	0.065	0.067
1625016443	● No. 1 - 64 UNC	H3	Plug (4.5P)	1.841	0.326	0.365	0.141	0.110	0.188	0.065	0.067
1625001722	● No. 1 - 72 UNF	H2	Modified Bottom (2.5P)	1.839	0.324	0.363	0.141	0.110	0.188	0.066	0.067
1625017213	● No. 1 - 72 UNF	H3	Bottom (1.5P)	1.772	0.327	0.366	0.141	0.110	0.188	0.066	0.067
1625001723	● No. 1 - 72 UNF	H3	Modified Bottom (2.5P)	1.839	0.324	0.363	0.141	0.110	0.188	0.066	0.067
1625017243	● No. 1 - 72 UNF	H3	Plug (4.5P)	1.841	0.326	0.365	0.141	0.110	0.188	0.066	0.067
1625002562	● No. 2 - 56 UNC	H2	Modified Bottom (2.5P)	1.772	0.385	0.424	0.141	0.110	0.188	0.077	0.079
1625025613	● No. 2 - 56 UNC	H3	Bottom (1.5P)	1.772	0.389	0.428	0.141	0.110	0.188	0.077	0.079
1625002563	● No. 2 - 56 UNC	H3	Modified Bottom (2.5P)	1.772	0.384	0.424	0.141	0.110	0.188	0.077	0.079
1625025643	● No. 2 - 56 UNC	H3	Plug (4.5P)	1.772	0.374	0.413	0.141	0.110	0.188	0.077	0.079
1625002642	● No. 2 - 64 UNF	H2	Modified Bottom (2.5P)	1.772	0.381	0.421	0.141	0.110	0.188	0.078	0.080
1625026413	● No. 2 - 64 UNF	H3	Bottom (1.5P)	1.772	0.385	0.424	0.141	0.110	0.188	0.078	0.080
1625002643	● No. 2 - 64 UNF	H3	Modified Bottom (2.5P)	1.772	0.381	0.421	0.141	0.110	0.188	0.078	0.080
1625026443	● No. 2 - 64 UNF	H3	Plug (4.5P)	1.772	0.374	0.413	0.141	0.110	0.188	0.078	0.080
1625003482	● No. 3 - 48 UNC	H2	Modified Bottom (2.5P)	1.969	0.385	0.424	0.141	0.110	0.188	0.088	0.091
1625034813	● No. 3 - 48 UNC	H3	Bottom (1.5P)	1.969	0.390	0.429	0.141	0.110	0.188	0.088	0.091
1625003483	● No. 3 - 48 UNC	H3	Modified Bottom (2.5P)	1.969	0.385	0.424	0.141	0.110	0.188	0.088	0.091
1625034843	● No. 3 - 48 UNC	H3	Plug (4.5P)	1.969	0.370	0.409	0.141	0.110	0.188	0.088	0.091
1625003562	● No. 3 - 56 UNF	H2	Modified Bottom (2.5P)	1.969	0.381	0.421	0.141	0.110	0.188	0.090	0.092
1625035613	● No. 3 - 56 UNF	H3	Bottom (1.5P)	1.969	0.385	0.425	0.141	0.110	0.188	0.090	0.092
1625003563	● No. 3 - 56 UNF	H3	Modified Bottom (2.5P)	1.969	0.381	0.421	0.141	0.110	0.188	0.090	0.092
1625035643	● No. 3 - 56 UNF	H3	Plug (4.5P)	1.969	0.370	0.409	0.141	0.110	0.188	0.090	0.092
1625004403	● No. 4 - 40 UNC	H3	Modified Bottom (2.5P)	2.205	0.312	0.721	0.141	0.110	0.188	0.099	0.102
1625044015	● No. 4 - 40 UNC	H5	Bottom (1.5P)	2.205	0.317	0.727	0.141	0.110	0.188	0.099	0.102
1625004405	● No. 4 - 40 UNC	H5	Modified Bottom (2.5P)	2.205	0.311	0.721	0.141	0.110	0.188	0.099	0.102
1625044045	● No. 4 - 40 UNC	H5	Plug (4.5P)	2.205	0.295	0.705	0.141	0.110	0.188	0.099	0.102
1625004483	● No. 4 - 48 UNF	H3	Modified Bottom (2.5P)	2.205	0.311	0.720	0.141	0.110	0.188	0.101	0.104
1625044815	● No. 4 - 48 UNF	H5	Bottom (1.5P)	2.205	0.315	0.724	0.141	0.110	0.188	0.101	0.104
1625004485	● No. 4 - 48 UNF	H5	Modified Bottom (2.5P)	2.205	0.310	0.720	0.141	0.110	0.188	0.101	0.104
1625044845	● No. 4 - 48 UNF	H5	Plug (4.5P)	2.205	0.299	0.709	0.141	0.110	0.188	0.101	0.104
1625005403	● No. 5 - 40 UNC	H3	Modified Bottom (2.5P)	2.205	0.313	0.722	0.141	0.110	0.188	0.112	0.115
1625054015	● No. 5 - 40 UNC	H5	Bottom (1.5P)	2.205	0.318	0.728	0.141	0.110	0.188	0.112	0.115
1625005405	● No. 5 - 40 UNC	H5	Modified Bottom (2.5P)	2.205	0.312	0.722	0.141	0.110	0.188	0.112	0.115
1625054045	● No. 5 - 40 UNC	H5	Plug (4.5P)	2.205	0.299	0.709	0.141	0.110	0.188	0.112	0.115
1625005443	● No. 5 - 44 UNF	H3	Modified Bottom (2.5P)	2.205	0.310	0.719	0.141	0.110	0.188	0.113	0.116
1625054415	● No. 5 - 44 UNF	H5	Bottom (1.5P)	2.205	0.315	0.724	0.141	0.110	0.188	0.113	0.116

● 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																
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
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



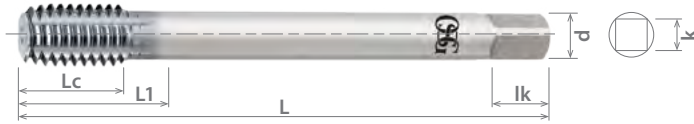


List 16250 (Continued)

EXOPRO® S-XPF, DIN Overall Length



FORMING HSS-Co V C/1.5P C/2.5P C/4.5P PACKED 1 PIECE



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

EDP Number	Thread Size	Thread Limit	Chamfer Type	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)
1625005445	● No. 5 - 44 UNF	H5	Modified Bottom (2.5P)	2.205	0.309	0.719	0.141	0.110	0.188	0.113	0.116
16250054445	● No. 5 - 44 UNF	H5	Plug (4.5P)	2.205	0.299	0.709	0.141	0.110	0.188	0.113	0.116
1625006323	● No. 6 - 32 UNC	H3	Modified Bottom (2.5P)	2.205	0.392	0.805	0.141	0.110	0.188	0.122	0.125
1625063215	● No. 6 - 32 UNC	H5	Bottom (1.5P)	2.205	0.399	0.812	0.141	0.110	0.188	0.122	0.125
1625006325	● No. 6 - 32 UNC	H5	Modified Bottom (2.5P)	2.205	0.391	0.805	0.141	0.110	0.188	0.122	0.125
1625063245	● No. 6 - 32 UNC	H5	Plug (4.5P)	2.205	0.370	0.783	0.141	0.110	0.188	0.122	0.125
1625006403	● No. 6 - 40 UNF	H3	Modified Bottom (2.5P)	2.205	0.388	0.802	0.141	0.110	0.188	0.125	0.128
1625064015	● No. 6 - 40 UNF	H5	Bottom (1.5P)	2.205	0.394	0.807	0.141	0.110	0.188	0.125	0.128
1625006405	● No. 6 - 40 UNF	H5	Modified Bottom (2.5P)	2.205	0.388	0.802	0.141	0.110	0.188	0.125	0.128
1625064045	● No. 6 - 40 UNF	H5	Plug (4.5P)	2.205	0.374	0.787	0.141	0.110	0.188	0.125	0.128
1625008323	● No. 8 - 32 UNC	H3	Modified Bottom (2.5P)	2.480	0.393	0.846	0.168	0.131	0.250	0.148	0.151
1625083215	● No. 8 - 32 UNC	H5	Bottom (1.5P)	2.480	0.400	0.853	0.168	0.131	0.250	0.148	0.151
1625008325	● No. 8 - 32 UNC	H5	Modified Bottom (2.5P)	2.480	0.393	0.846	0.168	0.131	0.250	0.148	0.151
1625083245	● No. 8 - 32 UNC	H5	Plug (4.5P)	2.480	0.374	0.827	0.168	0.131	0.250	0.148	0.151
1625008363	● No. 8 - 36 UNF	H3	Modified Bottom (2.5P)	2.480	0.389	0.842	0.168	0.131	0.250	0.150	0.153
1625083615	● No. 8 - 36 UNF	H5	Bottom (1.5P)	2.480	0.395	0.848	0.168	0.131	0.250	0.150	0.153
1625008365	● No. 8 - 36 UNF	H5	Modified Bottom (2.5P)	2.480	0.389	0.842	0.168	0.131	0.250	0.150	0.153
1625083645	● No. 8 - 36 UNF	H5	Plug (4.5P)	2.480	0.374	0.827	0.168	0.131	0.250	0.150	0.153
1625010244	● No. 10 - 24 UNC	H4	Modified Bottom (2.5P)	2.756	0.521	0.966	0.194	0.152	0.250	0.169	0.173
1625010216	● No. 10 - 24 UNC	H6	Bottom (1.5P)	2.756	0.530	0.975	0.194	0.152	0.250	0.169	0.173
1625010246	● No. 10 - 24 UNC	H6	Modified Bottom (2.5P)	2.756	0.520	0.965	0.194	0.152	0.250	0.169	0.173
1625010249	● No. 10 - 24 UNC	H6	Plug (4.5P)	2.756	0.492	0.937	0.194	0.152	0.250	0.169	0.173
1625010324	● No. 10 - 32 UNF	H4	Modified Bottom (2.5P)	2.756	0.516	0.961	0.194	0.152	0.250	0.174	0.177
1625010316	● No. 10 - 32 UNF	H6	Bottom (1.5P)	2.756	0.523	0.968	0.194	0.152	0.250	0.174	0.177
1625010326	● No. 10 - 32 UNF	H6	Modified Bottom (2.5P)	2.756	0.516	0.961	0.194	0.152	0.250	0.174	0.177
1625010346	● No. 10 - 32 UNF	H6	Plug (4.5P)	2.756	0.500	0.945	0.194	0.152	0.250	0.174	0.177
1625012245	● No. 12 - 24 UNC	H5	Modified Bottom (2.5P)	3.150	0.522	1.124	0.220	0.165	0.281	0.195	0.199
1625012417	● No. 12 - 24 UNC	H7	Bottom (1.5P)	3.150	0.532	1.134	0.220	0.165	0.281	0.195	0.199
1625012247	● No. 12 - 24 UNC	H7	Modified Bottom (2.5P)	3.150	0.522	1.124	0.220	0.165	0.281	0.195	0.199
1625012447	● No. 12 - 24 UNC	H7	Plug (4.5P)	3.150	0.496	1.098	0.220	0.165	0.281	0.195	0.199
1625012285	● No. 12 - 28 UNF	H5	Modified Bottom (2.5P)	3.150	0.519	1.121	0.220	0.165	0.281	0.198	0.201
1625012817	● No. 12 - 28 UNF	H7	Bottom (1.5P)	3.150	0.523	1.130	0.220	0.165	0.281	0.198	0.201
1625012287	● No. 12 - 28 UNF	H7	Modified Bottom (2.5P)	3.150	0.519	1.121	0.220	0.165	0.281	0.198	0.201
1625012847	● No. 12 - 28 UNF	H7	Plug (4.5P)	3.150	0.500	1.102	0.220	0.165	0.281	0.198	0.201
1625014204	● 1/4 - 20 UNC	H4	Modified Bottom (2.5P)	3.150	0.526	1.207	0.255	0.191	0.313	0.225	0.230
1625014216	● 1/4 - 20 UNC	H6	Bottom (1.5P)	3.150	0.538	1.219	0.255	0.191	0.313	0.225	0.230
1625014206	● 1/4 - 20 UNC	H6	Modified Bottom (2.5P)	3.150	0.526	1.207	0.255	0.191	0.313	0.225	0.230
1625014246	● 1/4 - 20 UNC	H6	Plug (4.5P)	3.150	0.496	1.374	0.255	0.191	0.313	0.225	0.230
1625014284	● 1/4 - 28 UNF	H4	Modified Bottom (2.5P)	3.150	0.509	1.190	0.255	0.191	0.313	0.232	0.235
1625014816	● 1/4 - 28 UNF	H6	Bottom (1.5P)	3.150	0.517	1.198	0.255	0.191	0.313	0.232	0.235
1625014286	● 1/4 - 28 UNF	H6	Modified Bottom (2.5P)	3.150	0.508	1.189	0.255	0.191	0.313	0.232	0.235
1625014846	● 1/4 - 28 UNF	H6	Plug (4.5P)	3.150	0.496	1.177	0.255	0.191	0.313	0.232	0.235
1625056185	● 5/16 - 18 UNC	H5	Modified Bottom (2.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625051617	● 5/16 - 18 UNC	H7	Bottom (1.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625056187	● 5/16 - 18 UNC	H7	Modified Bottom (2.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625051647	● 5/16 - 18 UNC	H7	Plug (4.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.284	0.290
1625056245	● 5/16 - 24 UNF	H5	Modified Bottom (2.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625056217	● 5/16 - 24 UNF	H7	Bottom (1.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625056247	● 5/16 - 24 UNF	H7	Modified Bottom (2.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625056249	● 5/16 - 24 UNF	H7	Plug (4.5P)	3.543	0.555	1.378	0.318	0.238	0.375	0.291	0.296
1625038165	● 3/8 - 16 UNC	H5	Modified Bottom (2.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.343	0.350
1625038117	● 3/8 - 16 UNC	H7	Bottom (1.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.343	0.350

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





List 16250 (Continued)

EXOPRO® S-XPF, DIN Overall Length

EDP Number	Thread Size	Thread Limit	Chamfer Type	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)
1625038167	3/8 - 16 UNC	H7	Modified Bottom (2.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.343	0.350
1625038147	3/8 - 16 UNC	H7	Plug (4.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.343	0.350
1625038245	3/8 - 24 UNF	H5	Modified Bottom (2.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.354	0.358
1625038217	3/8 - 24 UNF	H7	Bottom (1.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.354	0.358
1625038247	3/8 - 24 UNF	H7	Modified Bottom (2.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.354	0.358
1625038249	3/8 - 24 UNF	H7	Plug (4.5P)	3.937	0.625	1.575	0.381	0.286	0.438	0.354	0.358
1625076145	7/16 - 14 UNC	H5	Modified Bottom (2.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.401	0.408
1625076118	7/16 - 14 UNC	H8	Bottom (1.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.401	0.408
1625076148	7/16 - 14 UNC	H8	Modified Bottom (2.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.401	0.408
1625076149	7/16 - 14 UNC	H8	Plug (4.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.401	0.408
1625076205	7/16 - 20 UNF	H5	Modified Bottom (2.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.412	0.417
1625076218	7/16 - 20 UNF	H8	Bottom (1.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.412	0.417
1625076208	7/16 - 20 UNF	H8	Modified Bottom (2.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.412	0.417
1625076248	7/16 - 20 UNF	H8	Plug (4.5P)	3.937	0.712	1.693	0.323	0.242	0.406	0.412	0.417
1625012135	1/2 - 13 UNC	H5	Modified Bottom (2.5P)	4.331	0.767	1.929	0.367	0.275	0.438	0.461	0.469
1625012118	1/2 - 13 UNC	H8	Bottom (1.5P)	4.331	0.767	1.929	0.367	0.275	0.438	0.461	0.469
1625012138	1/2 - 13 UNC	H8	Modified Bottom (2.5P)	4.331	0.767	1.929	0.367	0.275	0.438	0.461	0.469
1625012148	1/2 - 13 UNC	H8	Plug (4.5P)	4.331	0.767	1.929	0.367	0.275	0.438	0.461	0.469
1625012205	1/2 - 20 UNF	H5	Modified Bottom (2.5P)	3.937	0.767	1.929	0.367	0.275	0.438	0.475	0.480
1625012218	1/2 - 20 UNF	H8	Bottom (1.5P)	3.937	0.767	1.929	0.367	0.275	0.438	0.475	0.480
1625012208	1/2 - 20 UNF	H8	Modified Bottom (2.5P)	3.937	0.767	1.929	0.367	0.275	0.438	0.475	0.480
1625012248	1/2 - 20 UNF	H8	Plug (4.5P)	3.937	0.767	1.929	0.367	0.275	0.438	0.475	0.480
1625091117	9/16 - 12 UNC	H7	Bottom (1.5P)	4.331	0.834	1.969	0.429	0.322	0.500	0.520	0.529
1625096127	9/16 - 12 UNC	H7	Modified Bottom (2.5P)	4.331	0.834	1.969	0.429	0.322	0.500	0.520	0.529
1625091147	9/16 - 12 UNC	H7	Plug (4.5P)	4.331	0.834	1.969	0.429	0.322	0.500	0.520	0.529
1625096120	9/16 - 12 UNC	H10	Modified Bottom (2.5P)	4.331	0.834	1.969	0.429	0.322	0.500	0.520	0.529
1625096187	9/16 - 18 UNF	H7	Modified Bottom (2.5P)	3.937	0.834	1.969	0.429	0.322	0.500	0.534	0.540
1625091810	9/16 - 18 UNF	H10	Bottom (1.5P)	3.937	0.834	1.969	0.429	0.322	0.500	0.534	0.540
1625096180	9/16 - 18 UNF	H10	Modified Bottom (2.5P)	3.937	0.834	1.969	0.429	0.322	0.500	0.534	0.540
1625091840	9/16 - 18 UNF	H10	Plug (4.5P)	3.937	0.834	1.969	0.429	0.322	0.500	0.534	0.540
1625058117	5/8 - 11 UNC	H7	Modified Bottom (2.5P)	4.331	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625058410	5/8 - 11 UNC	H10	Bottom (1.5P)	4.331	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625058110	5/8 - 11 UNC	H10	Modified Bottom (2.5P)	4.331	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625058140	5/8 - 11 UNC	H10	Plug (4.5P)	4.331	0.909	2.126	0.480	0.360	0.563	0.579	0.588
1625058187	5/8 - 18 UNF	H7	Modified Bottom (2.5P)	3.937	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625058810	5/8 - 18 UNF	H10	Bottom (1.5P)	3.937	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625058180	5/8 - 18 UNF	H10	Modified Bottom (2.5P)	3.937	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625058840	5/8 - 18 UNF	H10	Plug (4.5P)	3.937	0.909	2.126	0.480	0.360	0.563	0.597	0.602
1625034107	3/4 - 10 UNC	H7	Modified Bottom (2.5P)	4.921	1.000	2.441	0.590	0.442	0.688	0.699	0.709
1625034110	3/4 - 10 UNC	H10	Bottom (1.5P)	4.921	1.000	2.441	0.590	0.442	0.688	0.699	0.709
1625034100	3/4 - 10 UNC	H10	Modified Bottom (2.5P)	4.921	1.000	2.441	0.590	0.442	0.688	0.699	0.709
1625034140	3/4 - 10 UNC	H10	Plug (4.5P)	4.921	1.000	2.441	0.590	0.442	0.688	0.699	0.709
1625034167	3/4 - 16 UNF	H7	Modified Bottom (2.5P)	4.331	1.000	2.441	0.590	0.442	0.688	0.718	0.725
1625034610	3/4 - 16 UNF	H10	Bottom (1.5P)	4.331	1.000	2.441	0.590	0.442	0.688	0.718	0.725
1625034160	3/4 - 16 UNF	H10	Modified Bottom (2.5P)	4.331	1.000	2.441	0.590	0.442	0.688	0.718	0.725
1625034640	3/4 - 16 UNF	H10	Plug (4.5P)	4.331	1.000	2.441	0.590	0.442	0.688	0.718	0.725
1625078908	7/8 - 9 UNC	H8	Modified Bottom (2.5P)	5.512	1.110	2.638	0.697	0.523	0.750	0.818	0.830

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



CONTINUED

P Steel					M Stainless Steel			K Cast Iron	N Non-Ferrous		S HRSA		H Hardened Steel						
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium							
Low	Medium	High			300	400	17-4 PH		6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140																
1018	1045		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



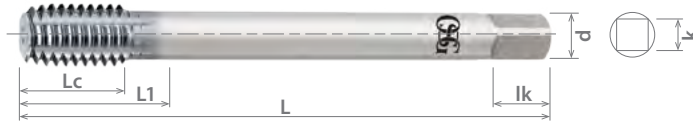


List 16250 (Continued)

EXOPRO[®] S-XPF, DIN Overall Length



FORMING	HSS-Co	V	C/1.5P	C/2.5P	C/4.5P	PACKED 1 PIECE
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EDP Number	Thread Size	Thread Limit	Chamfer Type	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)
1625078911	7/8 - 9 UNC	H11	Bottom (1.5P)	5.512	1.110	2.638	0.697	0.523	0.750	0.818	0.830
1625078901	7/8 - 9 UNC	H11	Modified Bottom (2.5P)	5.512	1.110	2.638	0.697	0.523	0.750	0.818	0.830
1625078941	7/8 - 9 UNC	H11	Plug (4.5P)	5.512	1.110	2.638	0.697	0.523	0.750	0.818	0.830
1625078148	7/8 - 14 UNF	H8	Modified Bottom (2.5P)	4.921	1.110	2.638	0.697	0.523	0.750	0.839	0.846
1625078111	7/8 - 14 UNF	H11	Bottom (1.5P)	4.921	1.110	2.638	0.697	0.523	0.750	0.839	0.846
1625078141	7/8 - 14 UNF	H11	Modified Bottom (2.5P)	4.921	1.110	2.638	0.697	0.523	0.750	0.839	0.846
1625078149	7/8 - 14 UNF	H11	Plug (4.5P)	4.921	1.110	2.638	0.697	0.523	0.750	0.839	0.846
1625001088	1 - 8 UNC	H8	Modified Bottom (2.5P)	6.299	1.251	2.992	0.800	0.600	0.813	0.936	0.949
1625018111	1 - 8 UNC	H11	Bottom (1.5P)	6.299	1.251	2.992	0.800	0.600	0.813	0.936	0.949
1625001081	1 - 8 UNC	H11	Modified Bottom (2.5P)	6.299	1.251	2.992	0.800	0.600	0.813	0.936	0.949
1625018411	1 - 8 UNC	H11	Plug (4.5P)	6.299	1.251	2.992	0.800	0.600	0.813	0.936	0.949
1625001128	1 - 12 UNF	H8	Modified Bottom (2.5P)	5.512	1.251	2.992	0.800	0.600	0.813	0.958	0.966
1625011211	1 - 12 UNF	H11	Bottom (1.5P)	5.512	1.251	2.992	0.800	0.600	0.813	0.958	0.966
1625001121	1 - 12 UNF	H11	Modified Bottom (2.5P)	5.512	1.251	2.992	0.800	0.600	0.813	0.958	0.966
1625011241	1 - 12 UNF	H11	Plug (4.5P)	5.512	1.251	2.992	0.800	0.600	0.813	0.958	0.966
1625011878	1- 1/8 - 7 UNC	H13	Modified Bottom (2.5P)	7.087	0.858	2.834	0.896	0.672	0.875	1.052	1.067
1625011888	1- 1/8 - 8 UN	H11	Modified Bottom (2.5P)	7.087	0.858	2.834	0.896	0.672	0.875	1.061	1.074
1625011826	1- 1/8 - 12 UNF	H11	Modified Bottom (2.5P)	5.906	0.835	2.362	0.896	0.672	0.875	1.083	1.091
1625012578	1- 1/4 - 7 UNC	H13	Modified Bottom (2.5P)	7.087	0.858	2.834	1.021	0.766	1.000	1.177	1.192
1625012588	1- 1/4 - 8 UN	H11	Modified Bottom (2.5P)	7.087	0.858	2.834	1.021	0.766	1.000	1.186	1.199
1625012526	1- 1/4 - 12 UNF	H11	Modified Bottom (2.5P)	5.906	0.835	2.362	1.021	0.766	1.000	1.208	1.216
1625013768	1- 3/8 - 6 UNC	H14	Modified Bottom (2.5P)	7.870	1.000	3.149	1.108	0.831	1.063	1.290	1.307
1625013788	1- 3/8 - 8 UN	H13	Modified Bottom (2.5P)	7.870	1.000	3.149	1.108	0.831	1.063	1.311	1.324
1625013126	1- 3/8 - 12 UNF	H11	Modified Bottom (2.5P)	6.693	0.835	2.677	1.108	0.831	1.063	1.333	1.341
1625011268	1- 1/2 - 6 UNC	H15	Modified Bottom (2.5P)	7.874	1.000	3.149	1.233	0.925	1.125	1.415	1.432
1625011288	1- 1/2 - 8 UN	H13	Modified Bottom (2.5P)	7.874	1.000	3.149	1.233	0.925	1.125	1.436	1.449
1625012126	1- 1/2 - 12 UNF	H11	Modified Bottom (2.5P)	6.693	0.835	2.677	1.233	0.925	1.125	1.458	1.466
1625016288	1- 5/8 - 8 UN	H13	Modified Bottom (2.5P)	7.874	1.000	3.149	1.305	0.979	1.125	1.561	1.574
1625017558	1- 3/4 - 5 UNC	H16	Modified Bottom (2.5P)	8.661	1.201	3.465	1.430	1.072	1.250	1.648	1.668
1625017588	1- 3/4 - 8 UN	H13	Modified Bottom (2.5P)	7.874	1.201	3.149	1.430	1.072	1.250	1.686	1.699

● 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						Aluminum		Nickel Alloy	Titanium				
Low	Medium	High			300	400	17-4 PH			6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	⊗*	⊗*	⊗*		⊗	⊗	○	○	⊗	○			
1018	1045																
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

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