



List 220

HY-PRO® DIN-SFT, DIN Overall Length

SPIRAL FLUTE	HSSE	S/O	C/2.5P	45°	PACKED 1 PIECE
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EDP Number	Thread Size	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)	
2211401	● No. 4 - 40 UNC	2.205	0.196	0.704	0.141	0.110	0.188	3
2212401	● No. 6 - 32 UNC	2.205	0.248	0.783	0.141	0.110	0.188	3
2217801	● No. 8 - 32 UNC	2.480	0.251	0.826	0.168	0.131	0.250	3
2213401	● No. 10 - 24 UNC	2.756	0.326	0.976	0.194	0.152	0.250	3
2218801	● No. 10 - 32 UNF	2.756	0.326	0.976	0.194	0.152	0.250	3
2230001	● 1/4 - 20 UNC	3.150	0.397	1.177	0.255	0.191	0.313	3
2230401	● 1/4 - 28 UNF	3.150	0.397	1.177	0.255	0.191	0.313	3
2230801	● 5/16 - 18 UNC	3.543	0.444	1.377	0.318	0.238	0.375	3
2231201	● 5/16 - 24 UNF	3.543	0.444	1.377	0.318	0.238	0.375	3
2231601	● 3/8 - 16 UNC	3.937	0.500	1.377	0.381	0.286	0.438	3
2231801	● 3/8 - 24 UNF	3.937	0.500	1.377	0.381	0.286	0.438	3
2232001	● 7/16 - 14 UNC	3.937	0.570	1.712	0.323	0.242	0.406	3
2232201	● 7/16 - 20 UNF	3.937	0.570	1.712	0.323	0.242	0.406	3
2232401	● 1/2 - 13 UNC	4.331	0.614	1.933	0.367	0.275	0.438	3
2232601	● 1/2 - 20 UNF	4.331	0.614	1.933	0.367	0.275	0.438	3
2233201	● 5/8 - 11 UNC	4.331	0.728	2.125	0.480	0.360	0.563	4
2233401	● 5/8 - 18 UNF	4.331	0.728	2.125	0.480	0.360	0.563	4
2233601	● 3/4 - 10 UNC	4.921	0.799	2.433	0.590	0.442	0.688	4
2233801	● 3/4 - 16 UNF	4.921	0.799	2.433	0.590	0.442	0.688	4
2244001	● 7/8 - 9 UNC	5.512	0.889	2.952	0.697	0.523	0.750	4
2239201	● 7/8 - 14 UNF	4.921	0.889	2.653	0.697	0.523	0.750	4
2244401	● 1 - 8 UNC	6.299	1.000	3.543	0.800	0.600	0.813	4
2239601	● 1 - 12 UNF	5.512	1.000	3.011	0.800	0.600	0.813	4
2247201	● 1- 1/8 - 7 UNC	7.087	1.141	3.937	0.896	0.672	0.875	4
2247601	● 1- 1/8 - 8 UN	7.087	1.141	3.937	0.896	0.672	0.875	4
2245001	● 1- 1/8 - 12 UNF	5.906	1.141	3.074	0.896	0.672	0.875	4
2247701	● 1- 1/4 - 7 UNC	7.087	1.141	3.937	1.021	0.766	1.000	4
2247901	● 1- 1/4 - 8 UN	7.087	1.141	3.937	1.021	0.766	1.000	4
2245601	● 1- 1/4 - 12 UNF	5.906	1.141	3.074	1.021	0.766	1.000	4
2248001	● 1- 3/8 - 6 UNC	7.874	1.334	4.528	1.108	0.831	1.063	4
2248201	● 1- 3/8 - 8 UN	7.874	1.334	4.528	1.108	0.831	1.063	4
2246201	● 1- 3/8 - 12 UNF	6.693	1.334	3.591	1.108	0.831	1.063	4
2248301	● 1- 1/2 - 6 UNC	7.874	1.334	4.528	1.233	0.925	1.125	4
2248501	● 1- 1/2 - 8 UN	7.874	1.334	4.528	1.233	0.925	1.125	4
2246801	● 1- 1/2 - 12 UNF	6.693	1.334	3.591	1.233	0.925	1.125	4
2248601	● 1- 5/8 - 8 UN	7.874	1.334	4.331	1.305	0.979	1.125	4
2248701	● 1- 3/4 - 5 UNC	8.661	1.598	4.724	1.430	1.072	1.250	4
2248801	● 1- 3/4 - 8 UN	7.874	1.598	3.976	1.430	1.072	1.250	4
2248901	● 1- 7/8 - 8 UN	8.858	1.598	4.921	1.519	1.139	1.250	4
2249001	● 2 - 4.5 UNC	9.843	1.780	5.512	1.644	1.233	1.375	5
2249101	● 2 - 8 UN	8.858	1.780	4.921	1.644	1.233	1.375	5

● 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			6061	Casting				Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC			
1010	1035	1045	1065	4140	4340	300	400	17-4 PH	6061	7075								
○	○	⊗	⊗	○		○	○	○					○					
25-80 SFM	20-50 SFM	20-45 SFM	20-50 SFM	15-30 SFM	20-45 SFM	20-40 SFM	15-20 SFM	25-75 SFM					15-35 SFM					

○ Good ⊗ Best

