



## List 13019

HY-PRO® AL-DIN EX-AL-SFT, DIN Overall Length

SPIRAL FLUTE	HSSE	N	C/2.5P	50°	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)	
1301900103	● No. 2 - 56 UNC	H2	1.772	0.437	-	0.141	0.110	0.188	2
1301900203	● No. 4 - 40 UNC	H2	2.205	0.196	0.740	0.141	0.110	0.188	2
1301900303	● No. 6 - 32 UNC	H3	2.205	0.248	0.783	0.141	0.110	0.188	3
1301900403	● No. 8 - 32 UNC	H3	2.480	0.251	0.826	0.168	0.131	0.250	3
1301900503	● No. 10 - 24 UNC	H3	2.756	0.326	0.976	0.194	0.152	0.250	3
1301900603	● No. 10 - 32 UNF	H3	2.756	0.326	0.976	0.194	0.152	0.250	3
1301900703	● 1/4 - 20 UNC	H3	3.150	0.397	1.177	0.255	0.191	0.313	3
1301900803	● 1/4 - 20 UNC	H5	3.150	0.397	1.177	0.255	0.191	0.313	3
1301900903	● 1/4 - 28 UNF	H3	3.150	0.397	1.177	0.255	0.191	0.313	3
1301901003	● 5/16 - 18 UNC	H3	3.543	0.444	1.377	0.318	0.238	0.375	3
1301901103	● 5/16 - 18 UNC	H5	3.543	0.444	1.377	0.318	0.238	0.375	3
1301901203	● 5/16 - 24 UNF	H3	3.543	0.444	1.377	0.318	0.238	0.375	3
1301901303	● 3/8 - 16 UNC	H3	3.937	0.500	1.535	0.381	0.286	0.438	3
1301901403	● 3/8 - 16 UNC	H5	3.937	0.500	1.535	0.381	0.286	0.438	3
1301901503	● 3/8 - 24 UNF	H3	3.543	0.500	1.377	0.381	0.286	0.438	3
1301901603	● 7/16 - 14 UNC	H3	3.937	0.570	1.712	0.323	0.242	0.406	3
1301901703	● 7/16 - 14 UNC	H5	3.937	0.570	1.712	0.323	0.242	0.406	3
1301901803	● 7/16 - 20 UNF	H3	3.937	0.570	1.712	0.323	0.242	0.406	3
1301901903	● 1/2 - 13 UNC	H3	4.331	0.614	1.933	0.367	0.275	0.438	3
1301902003	● 1/2 - 13 UNC	H5	4.331	0.614	1.933	0.367	0.275	0.438	3
1301902103	● 1/2 - 20 UNF	H3	3.937	0.614	1.933	0.367	0.275	0.438	3

● 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	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC		
1010	1035	1065	4140	4340	300	400	17-4 PH											
1018	1045								○	○								
									40-80 SFM	40-65 SFM								

○ Good ○ Best

