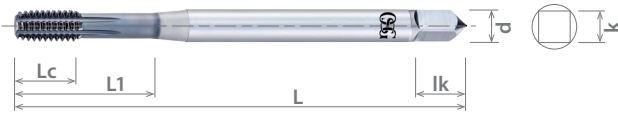


# A Brand A-LT-XPF

Highly Efficient Multi-Purpose Forming Tap

## List 26255

A BRAND A-LT-XPF



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)	Ik (Inch)	Min (Inch)	Max (Inch)
262554025	○ No. 5 - 40 UNC	H5	Modified Bottom (2.5P)	3.150	0.300	0.709	0.141	0.110	0.188	0.111	0.115
262554255	○ No. 5 - 40 UNC	H5	Modified Bottom (2.5P)	4.725	0.300	0.709	0.141	0.110	0.188	0.111	0.115
262554425	○ No. 5 - 44 UNF	H5	Modified Bottom (2.5P)	3.150	0.300	0.709	0.141	0.110	0.188	0.112	0.116
262554205	○ No. 5 - 44 UNF	H5	Modified Bottom (2.5P)	4.725	0.300	0.709	0.141	0.110	0.188	0.112	0.116
2625563225	● No. 6 - 32 UNC	H5	Modified Bottom (2.5P)	3.150	0.375	0.788	0.141	0.110	0.188	0.120	0.125
2625563255	● No. 6 - 32 UNC	H5	Modified Bottom (2.5P)	4.725	0.375	0.788	0.141	0.110	0.188	0.120	0.125
2625564025	○ No. 6 - 40 UNF	H5	Modified Bottom (2.5P)	3.150	0.375	0.788	0.141	0.110	0.188	0.124	0.128
2625564255	○ No. 6 - 40 UNF	H5	Modified Bottom (2.5P)	4.725	0.375	0.788	0.141	0.110	0.188	0.124	0.128
2625583225	● No. 8 - 32 UNC	H5	Modified Bottom (2.5P)	3.150	0.375	0.827	0.168	0.131	0.250	0.146	0.151
2625583255	● No. 8 - 32 UNC	H5	Modified Bottom (2.5P)	4.725	0.375	0.827	0.168	0.131	0.250	0.146	0.151
2625583625	○ No. 8 - 36 UNF	H5	Modified Bottom (2.5P)	3.150	0.375	0.827	0.168	0.131	0.250	0.148	0.152
2625586255	○ No. 8 - 36 UNF	H5	Modified Bottom (2.5P)	4.725	0.375	0.827	0.168	0.131	0.250	0.148	0.152
2625510226	● No. 10 - 24 UNC	H6	Modified Bottom (2.5P)	3.938	0.500	0.945	0.194	0.152	0.250	0.166	0.172
2625510426	● No. 10 - 24 UNC	H6	Modified Bottom (2.5P)	5.906	0.500	0.945	0.194	0.152	0.250	0.166	0.172
2625510326	● No. 10 - 32 UNF	H6	Modified Bottom (2.5P)	3.938	0.500	0.945	0.194	0.152	0.250	0.172	0.176
2625510256	● No. 10 - 32 UNF	H6	Modified Bottom (2.5P)	5.906	0.500	0.945	0.194	0.152	0.250	0.172	0.176
2625512227	○ No. 12 - 24 UNC	H7	Modified Bottom (2.5P)	3.938	0.500	1.103	0.220	0.165	0.281	0.192	0.198
2625512427	○ No. 12 - 24 UNC	H7	Modified Bottom (2.5P)	5.906	0.500	1.103	0.220	0.165	0.281	0.192	0.198
2625512827	○ No. 12 - 28 UNF	H7	Modified Bottom (2.5P)	3.938	0.500	1.103	0.220	0.165	0.281	0.196	0.200
2625512257	○ No. 12 - 28 UNF	H7	Modified Bottom (2.5P)	5.906	0.500	1.103	0.220	0.165	0.281	0.196	0.200
2625514226	● 1/4 - 20 UNC	H6	Modified Bottom (2.5P)	3.938	0.500	1.182	0.255	0.191	0.313	0.222	0.227
2625514026	● 1/4 - 20 UNC	H6	Modified Bottom (2.5P)	5.906	0.500	1.182	0.255	0.191	0.313	0.222	0.227
2625514826	● 1/4 - 28 UNF	H6	Modified Bottom (2.5P)	3.938	0.500	1.182	0.255	0.191	0.313	0.230	0.234
2625514256	● 1/4 - 28 UNF	H6	Modified Bottom (2.5P)	5.906	0.500	1.182	0.255	0.191	0.313	0.230	0.234
2625551127	● 5/16 - 18 UNC	H7	Modified Bottom (2.5P)	4.331	0.556	1.378	0.318	0.238	0.375	0.281	0.288
2625556127	● 5/16 - 18 UNC	H7	Modified Bottom (2.5P)	5.906	0.556	1.378	0.318	0.238	0.375	0.281	0.288
2625551227	● 5/16 - 24 UNF	H7	Modified Bottom (2.5P)	4.331	0.556	1.378	0.318	0.238	0.375	0.289	0.294
2625551427	● 5/16 - 24 UNF	H7	Modified Bottom (2.5P)	5.906	0.556	1.378	0.318	0.238	0.375	0.289	0.294
2625538127	● 3/8 - 16 UNC	H7	Modified Bottom (2.5P)	4.725	0.626	1.575	0.381	0.286	0.438	0.339	0.347
2625538627	● 3/8 - 16 UNC	H7	Modified Bottom (2.5P)	5.906	0.626	1.575	0.381	0.286	0.438	0.339	0.347
2625538227	● 3/8 - 24 UNF	H7	Modified Bottom (2.5P)	4.725	0.626	1.575	0.381	0.286	0.438	0.351	0.357
2625538427	● 3/8 - 24 UNF	H7	Modified Bottom (2.5P)	5.906	0.626	1.575	0.381	0.286	0.438	0.351	0.357
2625571128	○ 7/16 - 14 UNC	H8	Modified Bottom (2.5P)	4.725	0.713	1.713	0.323	0.242	0.406	0.397	0.405
2625576128	○ 7/16 - 14 UNC	H8	Modified Bottom (2.5P)	5.906	0.713	1.713	0.323	0.242	0.406	0.397	0.405
2625571228	● 7/16 - 20 UNF	H8	Modified Bottom (2.5P)	4.725	0.713	1.713	0.323	0.242	0.406	0.409	0.415
2625576228	● 7/16 - 20 UNF	H8	Modified Bottom (2.5P)	5.906	0.713	1.713	0.323	0.242	0.406	0.409	0.415
2625512128	● 1/2 - 13 UNC	H8	Modified Bottom (2.5P)	5.906	0.768	1.934	0.367	0.275	0.438	0.457	0.465
2625512328	● 1/2 - 13 UNC	H8	Modified Bottom (2.5P)	7.087	0.768	1.934	0.367	0.275	0.438	0.457	0.465
2625512228	○ 1/2 - 20 UNF	H8	Modified Bottom (2.5P)	5.906	0.768	1.934	0.367	0.275	0.438	0.472	0.477
2625512028	○ 1/2 - 20 UNF	H8	Modified Bottom (2.5P)	7.087	0.768	1.934	0.367	0.275	0.438	0.472	0.477
2625591127	○ 9/16 - 12 UNC	H7	Modified Bottom (2.5P)	5.906	0.835	1.973	0.429	0.322	0.500	0.515	0.525
2625591227	○ 9/16 - 12 UNC	H7	Modified Bottom (2.5P)	7.087	0.835	1.973	0.429	0.322	0.500	0.515	0.525
2625591827	○ 9/16 - 18 UNF	H7	Modified Bottom (2.5P)	5.906	0.835	1.973	0.429	0.322	0.500	0.531	0.538
2625596827	○ 9/16 - 18 UNF	H7	Modified Bottom (2.5P)	7.087	0.835	1.973	0.429	0.322	0.500	0.531	0.538
2625558127	● 5/8 - 11 UNC	H7	Modified Bottom (2.5P)	5.906	0.910	2.126	0.480	0.360	0.563	0.574	0.584
2625558257	● 5/8 - 11 UNC	H7	Modified Bottom (2.5P)	7.087	0.910	2.126	0.480	0.360	0.563	0.574	0.584
2625558827	● 5/8 - 18 UNF	H7	Modified Bottom (2.5P)	5.906	0.910	2.126	0.480	0.360	0.563	0.594	0.600
2625551827	● 5/8 - 18 UNF	H7	Modified Bottom (2.5P)	7.087	0.910	2.126	0.480	0.360	0.563	0.594	0.600
2625534127	● 3/4 - 10 UNC	H7	Modified Bottom (2.5P)	7.087	1.000	2.434	0.590	0.442	0.688	0.693	0.704
2625534027	● 3/4 - 10 UNC	H7	Modified Bottom (2.5P)	8.662	1.000	2.434	0.590	0.442	0.688	0.693	0.704
2625534627	● 3/4 - 16 UNF	H7	Modified Bottom (2.5P)	7.087	1.000	2.434	0.590	0.442	0.688	0.714	0.722
2625531627	● 3/4 - 16 UNF	H7	Modified Bottom (2.5P)	8.662	1.000	2.434	0.590	0.442	0.688	0.714	0.722
2625579828	○ 7/8 - 9 UNC	H8	Modified Bottom (2.5P)	7.087	1.111	2.654	0.697	0.523	0.750	0.812	0.824
2625575258	● 7/8 - 9 UNC	H8	Modified Bottom (2.5P)	8.662	1.111	2.654	0.697	0.523	0.750	0.812	0.824
2625578128	○ 7/8 - 14 UNF	H8	Modified Bottom (2.5P)	7.087	1.111	2.654	0.697	0.523	0.750	0.835	0.843
2625578428	○ 7/8 - 14 UNF	H8	Modified Bottom (2.5P)	8.662	1.111	2.654	0.697	0.523	0.750	0.835	0.843

● Stocked ▲ Globally Stocked ○ Made to Order; contact an OSG representative for details



## List 26255 (Continued)



A BRAND A-LT-XPF

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)						
2625518208	○ 1 - 8 UNC	H8	Modified Bottom (2.5P)	7.087	1.252	3.012	0.800	0.600	0.813	0.929	0.942						
2625518258	● 1 - 8 UNC	H8	Modified Bottom (2.5P)	8.662	1.252	3.012	0.800	0.600	0.813	0.929	0.942						
2625511428	○ 1 - 12 UNF	H8	Modified Bottom (2.5P)	7.087	1.252	3.012	0.800	0.600	0.813	0.953	0.962						
2625514208	○ 1 - 12 UNF	H8	Modified Bottom (2.5P)	8.662	1.252	3.012	0.800	0.600	0.813	0.953	0.962						

● Stocked ▲ Globally Stocked ○ Made to Order; contact an OSG representative for details



	P					M			K	N		S		H			
	Steel					Stainless Steel				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)						
	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
2.5P, ≤ 1/2	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2.5P, ≥ 9/16	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
1.5P	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

1. Speeds given are assuming the use of water-soluble coolant.

2. For stainless steel, please use non-water-soluble coolant or highly lubricated water-soluble coolant.

○ Good ○ Best

