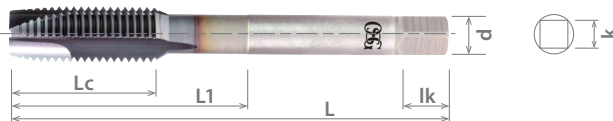




List 16515

A BRAND A-POT, DIN Overall Length



EDP	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)		
1651505608	●	No. 2 - 56 UNC	H2	1.772	0.437	0.476	0.141	0.110	0.188	2
1651505708	●	No. 2 - 64 UNF	H2	1.772	0.437	0.476	0.141	0.110	0.188	2
1651505808	●	No. 3 - 48 UNC	H2	1.969	0.500	0.539	0.141	0.110	0.188	2
1651505908	●	No. 3 - 56 UNF	H2	1.969	0.500	0.539	0.141	0.110	0.188	2
1651500108	●	No. 4 - 40 UNC	H2	2.205	0.295	0.704	0.141	0.110	0.188	2
1651500208	●	No. 4 - 48 UNF	H2	2.205	0.295	0.704	0.141	0.110	0.188	2
1651500308	●	No. 5 - 40 UNC	H2	2.205	0.299	0.708	0.141	0.110	0.188	3
1651500408	●	No. 5 - 44 UNF	H2	2.205	0.299	0.708	0.141	0.110	0.188	3
1651500608	●	No. 6 - 32 UNC	H2	2.205	0.370	0.783	0.141	0.110	0.188	3
1651500508	●	No. 6 - 32 UNC	H3	2.205	0.370	0.783	0.141	0.110	0.188	3
1651500708	●	No. 6 - 40 UNF	H2	2.205	0.370	0.783	0.141	0.110	0.188	3
1651500908	●	No. 8 - 32 UNC	H2	2.480	0.374	0.826	0.168	0.131	0.250	3
1651500808	●	No. 8 - 32 UNC	H3	2.480	0.374	0.826	0.168	0.131	0.250	3
1651501008	●	No. 8 - 36 UNF	H2	2.480	0.374	0.826	0.168	0.131	0.250	3
1651501108	●	No. 10 - 24 UNC	H3	2.756	0.492	0.976	0.194	0.152	0.250	3
1651501308	●	No. 10 - 32 UNF	H2	2.756	0.492	0.976	0.194	0.152	0.250	3
1651501208	●	No. 10 - 32 UNF	H3	2.756	0.492	0.976	0.194	0.152	0.250	3
1651501408	●	No. 12 - 24 UNC	H3	3.150	0.496	1.177	0.220	0.165	0.281	3
1651501508	●	No. 12 - 28 UNF	H3	3.150	0.496	1.177	0.220	0.165	0.281	3
1651506008	●	No. 12 - 32 UNEF	H3	3.150	0.496	1.177	0.220	0.165	0.281	3
1651501708	●	1/4 - 20 UNC	H3	3.150	0.594	1.177	0.255	0.191	0.313	3
1651501608	●	1/4 - 20 UNC	H5	3.150	0.594	1.177	0.255	0.191	0.313	3
1651501908	●	1/4 - 28 UNF	H3	3.150	0.590	1.173	0.255	0.191	0.313	3
1651501808	●	1/4 - 28 UNF	H4	3.150	0.590	1.173	0.255	0.191	0.313	3
1651506108	●	1/4 - 32 UNEF	H3	3.150	0.586	1.169	0.255	0.191	0.313	3
1651502108	●	5/16 - 18 UNC	H3	3.543	0.665	1.377	0.318	0.238	0.375	3
1651502008	●	5/16 - 18 UNC	H5	3.543	0.665	1.377	0.318	0.238	0.375	3
1651502308	●	5/16 - 24 UNF	H3	3.543	0.661	1.374	0.318	0.238	0.375	3
1651502208	●	5/16 - 24 UNF	H4	3.543	0.661	1.374	0.318	0.238	0.375	3
1651506208	●	5/16 - 32 UNEF	H3	3.150	0.653	1.366	0.318	0.238	0.375	3
1651502508	●	3/8 - 16 UNC	H3	3.937	0.751	1.535	0.381	0.286	0.438	3
1651502408	●	3/8 - 16 UNC	H5	3.937	0.751	1.535	0.381	0.286	0.438	3
1651502708	●	3/8 - 24 UNF	H3	3.543	0.751	1.377	0.381	0.286	0.438	3
1651502608	●	3/8 - 24 UNF	H4	3.543	0.751	1.377	0.381	0.286	0.438	3
1651506308	●	3/8 - 32 UNEF	H3	3.543	0.744	1.370	0.381	0.286	0.438	3
1651502908	●	7/16 - 14 UNC	H3	3.937	0.858	1.291	0.323	0.242	0.406	3
1651502808	●	7/16 - 14 UNC	H5	3.937	0.858	1.291	0.323	0.242	0.406	3
1651503108	●	7/16 - 20 UNF	H3	3.937	0.858	1.291	0.323	0.242	0.406	3
1651503008	●	7/16 - 20 UNF	H5	3.937	0.858	1.291	0.323	0.242	0.406	3
1651506408	●	7/16 - 28 UNEF	H4	3.543	0.858	1.291	0.323	0.242	0.406	3
1651503308	●	1/2 - 13 UNC	H3	4.331	0.921	1.354	0.367	0.275	0.438	3
1651503208	●	1/2 - 13 UNC	H5	4.331	0.921	1.354	0.367	0.275	0.438	3

● 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 (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1045	1065	4140				4340										
1018	1045	1065		4340														
○	○	○	○	○				○	○	○			○					
80-120 SFM	80-120 SFM	80-120 SFM	40-65 SFM	35-55 SFM	25-75 SFM	25-60 SFM	25-60 SFM	60-100 SFM	70-120 SFM	70-120 SFM			40-65 SFM					

○ Good ○ Best





A Brand A-POT

Advanced Performance Taps for a Variety of Materials

ABOUT OSG

DRILLING

THREADING

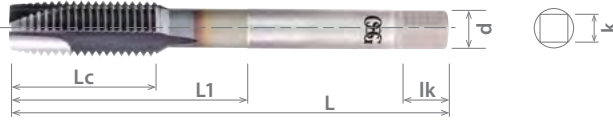
MILLING

HOLDERS

INDEX

List 16515 (Continued)

A BRAND A-POT, DIN Overall Length



EDP	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)	
1651503508	1/2 - 20 UNF	H3	3.937	0.921	1.354	0.367	0.275	0.438	3
1651503408	1/2 - 20 UNF	H5	3.937	0.921	1.354	0.367	0.275	0.438	3
1651506508	1/2 - 28 UNEF	H4	3.937	0.921	1.354	0.367	0.275	0.438	3
1651503708	9/16 - 12 UNC	H3	4.331	1.000	1.472	0.429	0.322	0.500	3
1651503608	9/16 - 12 UNC	H5	4.331	1.000	1.472	0.429	0.322	0.500	3
1651503908	9/16 - 18 UNF	H3	3.937	1.000	1.472	0.429	0.322	0.500	3
1651503808	9/16 - 18 UNF	H5	3.937	1.000	1.472	0.429	0.322	0.500	3
1651506608	9/16 - 24 UNEF	H4	3.937	1.000	1.472	0.429	0.322	0.500	3
1651504108	5/8 - 11 UNC	H3	4.331	1.090	1.562	0.480	0.360	0.563	3
1651504008	5/8 - 11 UNC	H5	4.331	1.090	1.562	0.480	0.360	0.563	3
1651504308	5/8 - 18 UNF	H3	3.937	1.090	1.562	0.480	0.360	0.563	3
1651504208	5/8 - 18 UNF	H5	3.937	1.090	1.562	0.480	0.360	0.563	3
1651506708	5/8 - 24 UNEF	H4	3.937	1.090	1.562	0.480	0.360	0.563	3
1651506808	11/16 - 24 UNEF	H4	4.331	1.200	1.712	0.542	0.406	0.625	3
1651504508	3/4 - 10 UNC	H3	4.921	1.200	1.712	0.590	0.442	0.688	3
1651504408	3/4 - 10 UNC	H5	4.921	1.200	1.712	0.590	0.442	0.688	3
1651504708	3/4 - 16 UNF	H3	4.331	1.200	1.712	0.590	0.442	0.688	3
1651504608	3/4 - 16 UNF	H5	4.331	1.200	1.712	0.590	0.442	0.688	3
1651506908	3/4 - 20 UNEF	H5	4.331	1.200	1.712	0.590	0.442	0.688	3
1651507008	13/16 - 20 UNEF	H5	4.921	1.200	1.712	0.652	0.489	0.688	3
1651504908	7/8 - 9 UNC	H4	5.512	1.334	1.885	0.697	0.523	0.750	3
1651504808	7/8 - 9 UNC	H6	5.512	1.334	1.885	0.697	0.523	0.750	3
1651505108	7/8 - 14 UNF	H4	4.921	1.334	1.885	0.697	0.523	0.750	3
1651505008	7/8 - 14 UNF	H6	4.921	1.334	1.885	0.697	0.523	0.750	3
1651507108	7/8 - 20 UNEF	H5	4.921	1.334	1.885	0.697	0.523	0.750	3
1651507208	15/16 - 20 UNEF	H5	5.512	1.500	2.090	0.760	0.570	0.750	3
1651505308	1 - 8 UNC	H4	6.299	1.500	2.090	0.800	0.600	0.813	3
1651505208	1 - 8 UNC	H6	6.299	1.500	2.090	0.800	0.600	0.813	3
1651505508	1 - 12 UNF	H4	5.512	1.500	2.090	0.800	0.600	0.813	3
1651505408	1 - 12 UNF	H6	5.512	1.500	2.090	0.800	0.600	0.813	3
1651507408	1 - 14 UNS	H6	5.512	1.500	2.090	0.800	0.600	0.813	3
1651507308	1 - 20 UNEF	H5	5.512	1.500	2.090	0.800	0.600	0.813	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	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	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V	(30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○	○	○	○	○	○	○	○	○				○			
80-120 SFM	80-120 SFM	80-120 SFM	40-65 SFM	35-55 SFM	25-75 SFM	25-60 SFM	25-60 SFM	60-100 SFM	70-120 SFM	70-120 SFM				40-65 SFM			

○ Good ○ Best

