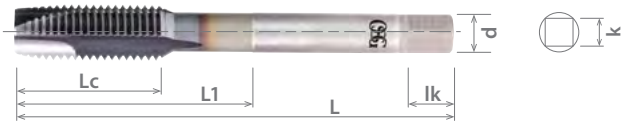




List 16510

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 (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	
1651003008	M1.4 x 0.3	D2	40.00	7.90	8.90	3.58	2.79	4.76	2
1651003108	M1.6 x 0.35	D3	40.00	7.90	8.90	3.58	2.79	4.76	2
1651003208	M1.7 x 0.35	D3	40.00	9.50	10.50	3.58	2.79	4.76	2
1651003308	M2 x 0.25	D2	45.00	11.10	12.10	3.58	2.79	4.76	2
1651003408	M2 x 0.4	D3	45.00	11.10	12.10	3.58	2.79	4.76	2
1651003508	M2.2 x 0.25	D2	45.00	11.10	12.10	3.58	2.79	4.76	2
1651003608	M2.2 x 0.45	D3	45.00	11.10	12.10	3.58	2.79	4.76	2
1651003708	M2.3 x 0.4	D3	45.00	11.10	12.10	3.58	2.79	4.76	2
1651003808	M2.5 x 0.35	D3	50.00	12.80	13.80	3.58	2.79	4.76	2
1651003908	M2.5 x 0.45	D3	50.00	12.80	13.80	3.58	2.79	4.76	2
1651004008	M2.6 x 0.45	D3	50.00	12.80	13.80	3.58	2.79	4.76	2
1651004108	M3 x 0.35	D3	56.00	6.10	18.10	3.58	2.79	4.76	3
1651000108	M3 x 0.5	D3	56.00	6.10	18.10	3.58	2.79	4.76	3
1651004208	M3.5 x 0.35	D3	56.00	7.20	19.80	3.58	2.79	4.76	3
1651004308	M3.5 x 0.6	D3	56.00	7.20	19.80	3.58	2.79	4.76	3
1651000208	M4 x 0.5	D3	63.00	8.40	21.00	4.27	3.33	6.35	3
1651000308	M4 x 0.7	D4	63.00	8.40	21.00	4.27	3.33	6.35	3
1651004408	M4.5 x 0.5	D3	70.00	9.10	24.80	4.93	3.86	6.35	3
1651004508	M4.5 x 0.75	D4	70.00	9.10	24.80	4.93	3.86	6.35	3
1651000408	M5 x 0.5	D3	70.00	9.10	24.80	4.93	3.86	6.35	3
1651000508	M5 x 0.8	D4	70.00	9.10	24.80	4.93	3.86	6.35	3
1651004608	M5.5 x 0.5	D3	80.00	10.80	29.70	5.59	4.19	7.14	3
1651000608	M6 x 0.5	D3	80.00	12.00	29.70	6.48	4.85	7.94	3
1651000708	M6 x 0.75	D4	80.00	12.00	29.70	6.48	4.85	7.94	3
1651000808	M6 x 1	D5	80.00	12.00	29.70	6.48	4.85	7.94	3
1651004708	M7 x 0.75	D4	80.00	12.10	29.70	8.08	6.05	9.53	3
1651004808	M7 x 1	D5	80.00	12.10	29.70	8.08	6.05	9.53	3
1651004908	M8 x 0.75	D4	80.00	15.40	30.00	8.08	6.05	9.53	3
1651000908	M8 x 1	D5	90.00	15.40	34.80	8.08	6.05	9.53	3
1651001008	M8 x 1.25	D5	90.00	15.40	34.80	8.08	6.05	9.53	3
1651005008	M9 x 0.75	D4	90.00	14.00	34.70	9.68	7.26	11.11	3
1651005108	M9 x 1	D5	90.00	14.00	34.70	9.68	7.26	11.11	3
1651005208	M9 x 1.25	D5	90.00	15.40	34.70	9.68	7.26	11.11	3
1651005308	M10 x 0.75	D4	90.00	17.00	34.80	9.68	7.26	11.11	3
1651001108	M10 x 1	D5	90.00	18.00	34.80	9.68	7.26	11.11	3
1651001208	M10 x 1.25	D5	100.00	17.00	38.90	9.68	7.26	11.11	3
1651001308	M10 x 1.5	D6	100.00	18.00	38.90	9.68	7.26	11.11	3
1651005408	M11 x 0.75	D4	90.00	18.00	29.00	8.20	6.15	10.32	3
1651005508	M11 x 1	D5	90.00	18.00	29.00	8.20	6.15	10.32	3
1651005608	M11 x 1.5	D6	100.00	18.00	29.00	8.20	6.15	10.32	3
1651001408	M12 x 1	D5	100.00	21.00	32.00	9.32	6.99	11.11	3
1651001508	M12 x 1.25	D6	100.00	21.00	32.00	9.32	6.99	11.11	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					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 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



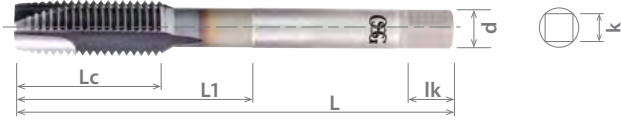


A Brand A-POT

Advanced Performance Taps for a Variety of Materials

List 16510 (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 (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	
1651001608	M12 x 1.5	D6	100.00	21.00	32.00	9.32	6.99	11.11	3
1651001708	M12 x 1.75	D6	110.00	21.00	32.00	9.32	6.99	11.11	3
1651005708	M14 x 1	D5	100.00	24.00	36.00	10.90	8.18	12.70	4
1651005808	M14 x 1.25	D6	100.00	24.00	36.00	10.90	8.18	12.70	4
1651001808	M14 x 1.5	D6	100.00	24.00	36.00	10.90	8.18	12.70	4
1651001908	M14 x 2	D7	110.00	24.00	36.00	10.90	8.18	12.70	3
1651005908	M15 x 1	D5	100.00	24.00	36.00	12.19	9.14	14.29	4
1651007308	M15 x 1.25	D6	100.00	24.00	36.00	12.19	9.14	14.29	4
1651006008	M15 x 1.5	D6	100.00	24.00	36.00	12.19	9.14	14.29	4
1651007208	M15 x 2	D7	110.00	24.00	36.00	12.19	9.14	14.29	3
1651006108	M16 x 1	D5	100.00	24.00	36.00	12.19	9.14	14.29	4
1651007408	M16 x 1.25	D6	100.00	24.00	36.00	12.19	9.14	14.29	4
1651002008	M16 x 1.5	D6	100.00	24.00	36.00	12.19	9.14	14.29	4
1651002108	M16 x 2	D7	110.00	24.00	36.00	12.19	9.14	14.29	3
1651006208	M17 x 1	D5	100.00	24.00	36.00	13.77	10.31	15.88	4
1651007508	M17 x 1.25	D6	100.00	24.00	36.00	13.77	10.31	15.88	4
1651006308	M17 x 1.5	D6	100.00	24.00	36.00	13.77	10.31	15.88	4
1651006408	M18 x 1	D5	110.00	30.00	43.00	13.77	10.31	15.88	4
1651007608	M18 x 1.25	D6	110.00	30.00	43.00	13.77	10.31	15.88	4
1651002208	M18 x 1.5	D6	110.00	30.00	43.00	13.77	10.31	15.88	4
1651006508	M18 x 2	D7	125.00	30.00	43.00	13.77	10.31	15.88	4
1651002308	M18 x 2.5	D7	125.00	30.00	43.00	13.77	10.31	15.88	3
1651006608	M20 x 1	D5	125.00	30.00	44.00	16.56	12.42	17.46	4
1651002408	M20 x 1.5	D6	125.00	30.00	44.00	16.56	12.42	17.46	4
1651006708	M20 x 2	D7	140.00	30.00	44.00	16.56	12.42	17.46	4
1651002508	M20 x 2.5	D7	140.00	30.00	44.00	16.56	12.42	17.46	3
1651006808	M22 x 1	D5	125.00	30.00	44.00	17.70	13.28	19.05	4
1651002608	M22 x 1.5	D6	125.00	30.00	44.00	17.70	13.28	19.05	4
1651006908	M22 x 2	D7	140.00	30.00	44.00	17.70	13.28	19.05	4
1651002708	M22 x 2.5	D7	140.00	30.00	44.00	17.70	13.28	19.05	3
1651007008	M24 x 1	D5	140.00	36.00	51.00	19.30	14.48	19.05	4
1651002808	M24 x 1.5	D6	140.00	36.00	51.00	19.30	14.48	19.05	4
1651007108	M24 x 2	D7	140.00	36.00	51.00	19.30	14.48	19.05	4
1651002908	M24 x 3	D8	160.00	36.00	51.00	19.30	14.48	19.05	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	7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 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

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