



A Brand AT-2 R-SPEC

Advanced Performance End-Cutting Thread Mill for Non-Ferrous Materials

ABOUT OSG

DRILLING

THREADING

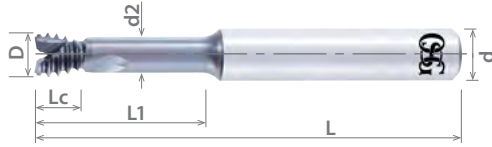
MILLING

HOLDERS

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List 16647

A BRAND AT-2 R-SPEC, End Cut



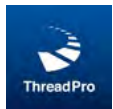
EDP Number	Thread Size	Diameter		Overall Length	Length of Cut	Neck Length	Shank Diameter	Coolant-Through
		D (Inch)	L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)		
1664700009	●	No. 4 - 40 UNC	0.083	2.000	0.125	0.311	0.250	-
1664700109	●	No. 6 - 32 UNC	0.100	2.000	0.156	0.385	0.250	-
1664700209	●	No. 8 - 32 UNC	0.122	2.000	0.156	0.437	0.250	-
1664700309	●	No. 10 - 24 UNC	0.146	3.000	0.208	0.526	0.250	-
1664700409	●	No. 10 - 32 UNF	0.146	3.000	0.156	0.489	0.250	-
1664700509	●	1/4 - 20 UNC	0.179	3.000	0.250	0.675	0.250	●
1664700609	●	1/4 - 28 UNF	0.179	3.000	0.179	0.625	0.250	●
1664700709	●	5/16 - 18 UNC	0.224	3.500	0.278	0.819	0.375	●
1664700809	●	5/16 - 24 UNF	0.224	3.500	0.208	0.771	0.375	●
1664700909	●	3/8 - 16 UNC	0.264	3.500	0.313	0.969	0.375	●
1664701009	●	3/8 - 24 UNF	0.264	3.500	0.208	0.896	0.375	●
1664701109	●	1/2 - 13 UNC	0.362	3.500	0.385	1.269	0.375	●
1664701209	●	1/2 - 20 UNF	0.362	3.500	0.250	1.175	0.375	●

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: For internal threads only.



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For more information on thread mill applications, including ThreadPro software, visit: osgtool.com/ThreadPro.



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	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340														
1018	1045								○	○								

○ Good ○ Best

