

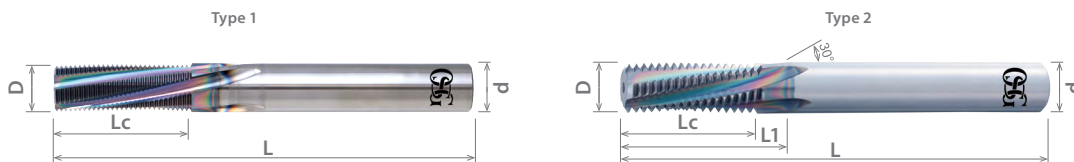
A Brand AT-1

Advanced Performance One Pass Thread Mill

List 16632

A BRAND AT-1, NPS

A NEW **THREAD MILL** SPEED FEED 11 CARBIDE EgiAs 11° h6 **PACKED 1 PIECE**



EDP Number		Thread Size	Diameter		Overall Length		Length of Cut		Neck Length		Shank Diameter		Number of Flutes	Type
			D (Inch)	L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)							
1663200017	●	1/16 - 27 NPS	0.223	3.000	0.593	0.667	0.250	4	2					
1663200117	●	1/8 - 27 NPS	0.302	3.500	0.593	-	0.313	4	1					
1663200217	●	1/4 - 18 NPS	0.381	3.750	0.889	1.000	0.500	5	2					
1663200317	●	3/8 - 18 NPS	0.459	3.750	0.889	1.000	0.500	5	2					
1663200417	●	1/2 - 14 NPS	0.617	4.000	1.143	-	0.625	5	1					
1663200517	●	1 - 11.5 NPS	0.737	4.500	1.391	-	0.750	6	1					

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



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
1010	1035	1065	4140	4340	○	○	○	○	○	○			○	○		
1018	1045				○	○	○	○	○	○			○	○		

○ Good ○ Best

