



# EXOCARB® Thread Mill

Ideal for Steels, Exotics and Difficult to Machine Materials

ABOUT OSG

DRILLING

THREADING

MILLING

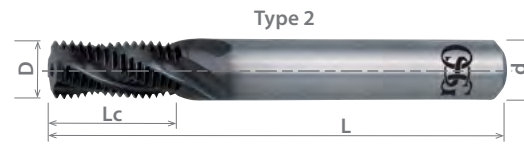
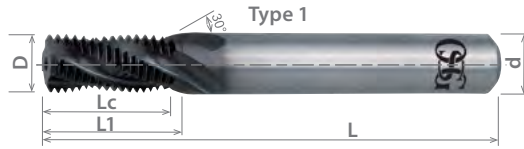
HOLDERS

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## List 41100

EXOCARB® OT-SFT-PNGT/WX-PNC, Regular & Long Length

<b>THREAD MILL</b>	<b>SPEED FEED</b> 792	<b>CARBIDE</b>	<b>EXO</b>	<b>11-30°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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EDP Number	Thread Size	Diameter	Overall Length	Length of Cut	Neck Length	Shank Diameter	Number of Flutes	Type
3900001	M6 x 1	4.50	60.00	13.00	15.00	6.00	3	1
4110000111	M6 x 1	4.50	60.00	10.00	15.00	6.00	3	1
3900011	M8 x 1	6.00	65.00	17.00	-	6.00	3	2
4110000211	M8 x 1	6.00	65.00	13.00	-	6.00	3	2
3900012	M8 x 1.25	6.00	65.00	17.50	-	6.00	3	2
4110000311	M8 x 1.25	6.00	65.00	13.80	-	6.00	3	2
3900021	M10 x 1	7.50	70.00	21.00	26.00	8.00	3	1
4110000411	M10 x 1	7.50	70.00	16.00	26.00	8.00	3	1
4110000511	M10 x 1.25	7.50	70.00	16.25	26.00	8.00	3	1
3900023	M10 x 1.5	7.50	70.00	22.50	26.00	8.00	3	1
4110000611	M10 x 1.5	7.50	70.00	16.50	26.00	8.00	3	1
3900032	M12 x 1.25	9.50	85.00	26.30	28.00	10.00	4	1
4110000711	M12 x 1.25	9.50	85.00	20.00	28.00	10.00	4	1
3900034	M12 x 1.75	9.50	85.00	26.30	28.00	10.00	4	1
4110000811	M12 x 1.75	9.50	85.00	21.00	28.00	10.00	4	1
3900043	M14 x 1.5	10.00	85.00	30.00	-	10.00	4	2
4110000911	M14 x 1.5	10.00	85.00	22.50	-	10.00	4	2
3900044	M14 x 2	10.00	85.00	30.00	-	10.00	4	2
4110001011	M14 x 2	10.00	85.00	24.00	-	10.00	4	2
3900053	M16 x 1.5	12.00	95.00	34.50	-	12.00	4	2
4110001111	M16 x 1.5	12.00	95.00	25.50	-	12.00	4	2
3900054	M16 x 2	12.00	95.00	34.00	-	12.00	4	2
3900073	M20 x 1.5	16.00	105.00	42.00	-	16.00	4	2
4110001211	M20 x 1.5	16.00	105.00	31.50	-	16.00	4	2
3900075	M20 x 2.5	16.00	105.00	42.50	-	16.00	4	2
3900084	M24 x 2	20.00	120.00	50.00	-	20.00	5	2
3900086	M24 x 3	20.00	120.00	51.00	-	20.00	5	2

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: For internal threads only.



For more information on thread mill applications, including ThreadPro software, visit: [osgtool.com/ThreadPro](http://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			6061	Casting				Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC		
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075	7075	7075	6Al4V	(30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

