



EXOPRO[®] AERO-D-REAM

Diamond Coated Drill/Reamer for Composites



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List 7500

EXOPRO AERO-D-REAM, Tapered Drill/Reamer

SPEED FEED 324	CARBIDE	DIA	4 FLUTE	0°	SHANK h6	PACKED 1 PIECE
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Cutting Diameter Tolerance
inch
+0/-0.001



EDP Number		Diameter (D)					Flute Length	Taper Length	Overall Length	Shank Diameter
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	I (mm)	L (mm)	d (mm)
750009816	●	-	40	-	2.502	0.09850	14.50	5.00	76.20	2.50
750012816	●	-	30	-	3.264	0.12850	18.90	6.50	76.20	3.26
750012916	●	-	30	-	3.264	0.12850	31.90	6.50	152.40	3.26
750016116	●	-	20	-	4.102	0.16150	23.80	8.10	76.20	4.10
750016216	●	-	20	-	4.102	0.16150	40.10	8.10	152.40	4.10
750018716	●	3/16	-	-	4.763	0.18750	46.70	9.40	152.40	4.76
750019016	●	-	11	-	4.826	0.19000	47.30	9.50	101.60	4.82
750019116	●	-	11	-	4.826	0.19000	47.30	9.50	152.40	4.82
750019216	●	-	11	-	4.851	0.19100	47.30	9.60	101.60	4.85
750019316	●	-	11	-	4.851	0.19100	47.30	9.60	152.40	4.85
750019416	●	-	11	-	4.864	0.19200	28.30	9.60	76.20	4.87
750019516	●	-	11	-	4.864	0.19200	47.70	9.60	101.60	4.87
750019716	●	-	11	-	4.864	0.19200	47.70	9.60	152.40	4.87
750021816	●	7/32	-	-	5.537	0.21875	54.30	10.90	152.40	5.53
750022116	●	-	2	-	5.626	0.22150	55.20	11.10	101.60	5.62
750025316	●	1/4	-	-	6.375	0.25000	37.10	12.50	76.20	6.37
750025016	●	1/4	-	-	6.350	0.25000	62.30	12.50	101.60	6.35
750025116	●	1/4	-	-	6.350	0.25000	62.30	12.50	152.40	6.35
750025416	●	1/4	-	-	6.375	0.25000	62.60	12.50	101.60	6.37
750025516	●	1/4	-	-	6.375	0.25000	62.60	12.50	152.40	6.37
750031216	●	5/16	-	-	7.938	0.31250	46.20	15.50	101.60	7.93
750031416	●	5/16	-	-	7.963	0.31250	46.30	15.60	101.60	7.96
750031316	●	5/16	-	-	7.938	0.31250	62.00	15.50	152.40	7.93
750031516	●	5/16	-	-	7.963	0.31250	62.20	15.60	152.40	7.96
750037516	●	3/8	-	-	9.525	0.37500	55.40	18.60	101.60	9.52
750037716	●	3/8	-	-	9.550	0.37500	55.50	18.70	101.60	9.55
750037616	●	3/8	-	-	9.525	0.37500	74.40	18.60	152.40	9.52
750037816	●	3/8	-	-	9.550	0.37500	74.60	18.70	152.40	9.55
750043816	●	7/16	-	-	11.138	0.43750	64.80	21.70	101.60	11.13
750050116	●	1/2	-	-	12.725	0.50000	99.50	24.80	152.40	12.72

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Drills are oversize over nominal. Tri-Flat Shank available upon request.



Carbon Fiber (CFRP)	Glass Fiber (GFRP)	Aramid Fiber (AFRP)	Honeycomb					Carbon/Carbon	Carbon Fiber/Aluminum Stack	Carbon Fiber/Titanium Stack	Carbon Fiber/Al/Ti/CRES Stack
			CFRP/Nomex	GFRP/Nomex	AFRP	CFRP/Al	Al/Al				
○	○		○	○		○		○			

○ Good ○ Best

