



Series 330ML

Solid Carbide Ext. Reach End Mill for Aluminum

- Two Flutes • Tight Tolerance • Minimal TIR
- Available in Square or Ball End
- Standard Clearance Neck

MONOLITH™



SFR 330AL Series End Mill Specs:
 Cutting Diam +.0000/-0.0003
 Shank Diam +.0000/-0.0003

Diam	LOC	LBS	OAL	Neck	Shank	Square EDP#	.015 rad EDP#	.030 rad EDP#	.060 rad EDP#	.090 rad EDP#	.125 rad EDP#	.190 rad EDP#	.250 rad EDP#	Ball	UnCoated	TC or A1 Coated
														EDP#		
3/8	1/2	2-1/8	4"	.355	3/8	11900								11920	\$69.30	\$76.10
3/8	1/2	4-1/8	6"	.355	3/8	11901								11921	\$89.90	\$100.60
1/2	5/8	2-1/4	4"	.475	1/2	11902								11922	\$103.40	\$112.90
1/2	5/8	4-1/8	6"	.475	1/2	11903								11923	\$136.60	\$150.30
1/2	5/8	5-1/2	8"	.475	1/2	11904								11924	\$171.60	\$193.20
5/8	3/4	2-3/8	4"	.593	5/8	11905								11925	\$161.70	\$171.90
5/8	3/4	4-1/8	6"	.593	5/8	11906								11926	\$212.90	\$229.60
5/8	3/4	5-1/2	8"	.593	5/8	11907								11927	\$272.90	\$298.20
3/4	1"	3-1/4	5"	.712	3/4	27680								27684	\$274.00	\$292.00
3/4	1"	4-1/8	6"	.712	3/4	11908								11928	\$305.00	\$324.30
3/4	1"	5"	7"	.712	3/4	27681								27685	\$334.10	\$360.20
3/4	1"	5-1/2	8"	.712	3/4	11909								11929	\$386.00	\$413.80
3/4	1"	8"	12"	.712	3/4	11910								11930	\$516.10	\$557.80
1"	1-1/4	3"	5"	.950	1"	27682								27686	\$456.00	\$478.30
1"	1-1/4	4-1/8	6"	.950	1"	11911								11931	\$474.30	\$497.80
1"	1-1/4	5"	7"	.950	1"	27683								27687	\$528.10	\$554.60
1"	1-1/4	5-1/2	8"	.950	1"	11912								11932	\$604.80	\$637.70
1"	1-1/4	8"	12"	.950	1"	11913								11933	\$836.20	\$877.30
1-1/4	1-1/2	4-1/8	6"	1.20	1-1/4	11914								11934	\$632.50	\$668.60
1-1/4	1-1/2	5-1/2	8"	1.20	1-1/4	11915								11935	\$786.10	\$838.10
1-1/4	1-1/2	8"	12"	1.20	1-1/4	11916								11936	\$1099.70	\$1162.80
1-1/2	2"	-	6"	-	1-1/4	11917								11937	\$810.00	\$865.80
1-1/2	2"	-	8"	-	1-1/4	11918								11938	\$1052.00	\$1118.80
1-1/2	2"	-	12"	-	1-1/4	11919								11939	\$1442.50	\$1535.10

All Rads for 330ML available as quick-turn specials; price on application.

Aluminum

Copper

Cast Aluminum

Brass

Go to www.ultra-tool.com and select the 330AL Monolith that fits your needs



100% American Designed
 American Made
 American Owned