

**ULTRATOOL®**  
**PERFORMANCE**  
**S-E-R-I-E-S**



**Series 323ML MONOLITH™**  
 Solid Carbide Extended Reach End Mill  
 for Steels & Exotics • **Four Flute** • **AT Coated**  
 • **Tight Tolerance** • **Minimal TIR** • **Neck**  
 • **Corner Radius** • **Variable Helix**

# MONOLITH™



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Diam	LOC	LBS	OAL	Neck	Shank	.015 rad EDP#	.030 rad EDP#	.060 rad EDP#	.090 rad EDP#	.125 rad EDP#	.190 rad EDP#	.250 rad EDP#	Ball EDP#	AT Coated
3/8	1/2	2-1/8	4"	.355	3/8	27000AT	23021AT	27001AT	27002AT				27003AT	\$69.70
3/8	1/2	4-1/8	6"	.355	3/8	27004AT	23022AT	27005AT	27006AT				27007AT	\$94.70
1/2	5/8	2-1/4	4"	.475	1/2	27008AT	23033AT	27009AT	27010AT	27011AT			27012AT	\$103.30
1/2	5/8	4-1/8	6"	.475	1/2	27013AT	23034AT	27014AT	27015AT	27016AT			27017AT	\$141.10
1/2	5/8	5-1/2	8"	.475	1/2	27018AT	23035AT	27019AT	27020AT	27021AT			27022AT	\$184.40
5/8	3/4	2-3/8	4"	.593	5/8		23041AT	27023AT	27024AT	27025AT			27026AT	\$159.50
5/8	3/4	4-1/8	6"	.593	5/8		23042AT	27027AT	27028AT	27029AT			27030AT	\$217.20
5/8	3/4	5-1/2	8"	.593	5/8		23043AT	27031AT	27032AT	27033AT			27034AT	\$286.60
3/4	1"	3-1/4	5"	.712	3/4		27627AT	27631AT	27635AT	27639AT	27643AT	27647AT	27651AT	\$269.70
3/4	1"	4-1/8	6"	.712	3/4		23049AT	27035AT	27036AT	27037AT	27038AT	27039AT	27040AT	\$298.30
3/4	1"	5"	7"	.712	3/4		27628AT	27632AT	27636AT	27640AT	27644AT	27648AT	27652AT	\$332.40
3/4	1"	5-1/2	8"	.712	3/4		23050AT	27041AT	27042AT	27043AT	27044AT	27045AT	27046AT	\$390.00
3/4	1"	8"	12"	.712	3/4		23051AT	27047AT	27048AT	27049AT	27050AT	27051AT	27052AT	\$535.20
1"	1-1/4	3"	5"	.950	1"		27629AT	27633AT	27637AT	27641AT	27645AT	27649AT	27653AT	\$440.80
1"	1-1/4	4-1/8	6"	.950	1"		23065AT	27053AT	27054AT	27055AT	27056AT	27057AT	27058AT	\$458.90
1"	1-1/4	5"	7"	.950	1"		27630AT	27634AT	27638AT	27642AT	27646AT	27650AT	27654AT	\$510.30
1"	1-1/4	5-1/2	8"	.950	1"		23066AT	27059AT	27060AT	27061AT	27062AT	27063AT	27064AT	\$600.40
1"	1-1/4	8"	12"	.950	1"		23067AT	27065AT	27066AT	27067AT	27068AT	27069AT	27070AT	\$841.10
1-1/4	1-1/2	4-1/8	6"	1.20	1-1/4		23068AT		27071AT	27072AT	27073AT	27074AT	27075AT	\$615.60
1-1/4	1-1/2	5-1/2	8"	1.20	1-1/4		23069AT		27076AT	27077AT	27078AT	27079AT	27080AT	\$787.60
1-1/4	1-1/2	8"	12"	1.20	1-1/4		23070AT		27081AT	27082AT	27083AT	27084AT	27085AT	\$1116.50
1-1/2	2"	-	6"	-	1-1/4		23071AT						27086AT	\$803.70
1-1/2	2"	-	8"	-	1-1/4		23072AT						27087AT	\$1057.70
1-1/2	2"	-	12"	-	1-1/4		23073AT						27088AT	\$1477.60

Steel  
<56HRC

Stainless  
Steel

Titanium

Nickel  
Alloys

Go to [www.ultra-tool.com](http://www.ultra-tool.com) and select the 323 Monolith that fits your needs



100%  
 American Designed  
 American Made  
 American Owned