

## Micro 3-Flute



Uncoated



AlTiN Coated



DLC Coated

### 3-Flute, Regular, Long & Extra Long Flute Length, Long Reach, Square End, 30° Helix (.0100-.0625)

Cutter ø	Flute Length	OAL	Shank ø	Uncoated Part #	AlTiN Coated Part #	DLC Coated Part #
.0100	.050	2-1/2	1/8	<a href="#">RET1100</a>	<a href="#">RET1101</a>	<a href="#">RET1102</a>
.0100	.080	2-1/2	1/8	<a href="#">RET1103</a>	<a href="#">RET1104</a>	<a href="#">RET1105</a>
.0150	.075	2-1/2	1/8	<a href="#">RET1000</a>	<a href="#">RET2000</a>	<a href="#">RET1106</a>
.0156	.078	2-1/2	1/8	<a href="#">RET1107</a>	<a href="#">RET1108</a>	<a href="#">RET1109</a>
.0156	.125	2-1/2	1/8	<a href="#">RET1110</a>	<a href="#">RET1111</a>	<a href="#">RET1112</a>
.0156	.187	2-1/2	1/8	<a href="#">RET1113</a>	<a href="#">RET1114</a>	<a href="#">RET1115</a>
.0200	.100	2-1/2	1/8	<a href="#">RET1001</a>	<a href="#">RET2001</a>	<a href="#">RET1116</a>
.0200	.160	2-1/2	1/8	<a href="#">RET1117</a>	<a href="#">RET1118</a>	<a href="#">RET1119</a>
.0200	.250	2-1/2	1/8	<a href="#">RET1120</a>	<a href="#">RET1121</a>	<a href="#">RET1122</a>
.0250	.125	2-1/2	1/8	<a href="#">RET1002</a>	<a href="#">RET2002</a>	<a href="#">RET1123</a>
.0250	.203	2-1/2	1/8	<a href="#">RET1124</a>	<a href="#">RET1125</a>	<a href="#">RET1126</a>
.0300	.150	2-1/2	1/8	<a href="#">RET1003</a>	<a href="#">RET2003</a>	<a href="#">RET1127</a>
.0300	.250	2-1/2	1/8	<a href="#">RET1128</a>	<a href="#">RET1129</a>	<a href="#">RET1130</a>
.0300	.375	2-1/2	1/8	<a href="#">RET1131</a>	<a href="#">RET1132</a>	<a href="#">RET1133</a>
.0312	.156	2-1/2	1/8	<a href="#">RET1134</a>	<a href="#">RET1135</a>	<a href="#">RET1136</a>
.0312	.250	2-1/2	1/8	<a href="#">RET1137</a>	<a href="#">RET1138</a>	<a href="#">RET1139</a>
.0312	.375	2-1/2	1/8	<a href="#">RET1140</a>	<a href="#">RET1141</a>	<a href="#">RET1142</a>
.0312	.470	2-1/2	1/8	<a href="#">RET1143</a>	<a href="#">RET1144</a>	<a href="#">RET1145</a>
.0350	.175	2-1/2	1/8	<a href="#">RET1004</a>	<a href="#">RET2004</a>	<a href="#">RET1146</a>
.0350	.280	2-1/2	1/8	<a href="#">RET1147</a>	<a href="#">RET1148</a>	<a href="#">RET1149</a>
.0400	.200	2-1/2	1/8	<a href="#">RET1005</a>	<a href="#">RET2005</a>	<a href="#">RET1150</a>
.0400	.325	2-1/2	1/8	<a href="#">RET1151</a>	<a href="#">RET1152</a>	<a href="#">RET1153</a>
.0400	.480	2-1/2	1/8	<a href="#">RET1154</a>	<a href="#">RET1155</a>	<a href="#">RET1156</a>
.0450	.225	2-1/2	1/8	<a href="#">RET1006</a>	<a href="#">RET2006</a>	<a href="#">RET1157</a>
.0450	.375	2-1/2	1/8	<a href="#">RET1158</a>	<a href="#">RET1159</a>	<a href="#">RET1160</a>
.0469	.250	2-1/2	1/8	<a href="#">RET1161</a>	<a href="#">RET1162</a>	<a href="#">RET1163</a>
.0469	.375	2-1/2	1/8	<a href="#">RET1164</a>	<a href="#">RET1165</a>	<a href="#">RET1166</a>
.0469	.570	2-1/2	1/8	<a href="#">RET1167</a>	<a href="#">RET1168</a>	<a href="#">RET1169</a>
.0469	.710	2-1/2	1/8	<a href="#">RET1170</a>	<a href="#">RET1171</a>	<a href="#">RET1172</a>
.0500	.300	2-1/2	1/8	<a href="#">RET1007</a>	<a href="#">RET2007</a>	<a href="#">RET1173</a>
.0500	.400	2-1/2	1/8	<a href="#">RET1174</a>	<a href="#">RET1175</a>	<a href="#">RET1176</a>
.0500	.600	2-1/2	1/8	<a href="#">RET1177</a>	<a href="#">RET1178</a>	<a href="#">RET1179</a>
.0550	.275	2-1/2	1/8	<a href="#">RET1180</a>	<a href="#">RET1181</a>	<a href="#">RET1182</a>
.0550	.385	2-1/2	1/8	<a href="#">RET1008</a>	<a href="#">RET2008</a>	<a href="#">RET1183</a>
.0600	.312	2-1/2	1/8	<a href="#">RET1184</a>	<a href="#">RET1185</a>	<a href="#">RET1186</a>
.0600	.500	2-1/2	1/8	<a href="#">RET1009</a>	<a href="#">RET2009</a>	<a href="#">RET1187</a>
.0625	.312	2-1/2	1/8	<a href="#">RET1188</a>	<a href="#">RET1189</a>	<a href="#">RET1190</a>
.0625	.500	2-1/2	1/8	<a href="#">RET1191</a>	<a href="#">RET1192</a>	<a href="#">RET1193</a>



Speeds & Feeds page 217.

Tolerances	Diameter	Shank
All Sizes	+0.0005, -0.0005	+0.000, -0.0003