

FULLERTON
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FullertonTool.com



NEW!
FORCE
End Mill



3600 Force (Radius End)

The NEW 3600 Force is Fullerton Tool's newest solid carbide multi flute Advanced Performance end mill designed for optimal performance with today's high spindle speed and feed rates. The advanced FC-20 coating allows the Force to machine wet or dry. The Fullerton Force is very effective when using high speed machining techniques and is recommended for machining a variety of materials such as Steels, Stainless, High Temp Alloys, and Titanium.

Basic Information:

- Advanced Performance
- Corner Radius
- 5, 7 or 9 Flutes
 - Right Hand Spiral
 - Right Hand Cut
- Center Cutting
- Stub, Standard, Extra Long Lengths
- Advanced FC-20 Coating
- Inch and Metric Based Tools
- Dura Carb (Micrograin)

Tolerance:

- Shank Diameter: h6
- Cutter Diameter: $+.000''$ $-.002''$
 $+0.00\text{mm}$ -0.05mm

3600 Force (Radius End)

ADVANCED PERFORMANCE



RADIUS

NUMBER OF FLUTES

VARY BY DIAMETER



STANDARD



STUB



EXTRA LONG

FC-20 COATING



METRIC



Cutting Diameter			Tool Length Style	Cutting Length	Shank Diameter	Overall Length	Number of Flutes	Corner Radius	EDP
Inch	Fractional	Millimeter							FC-20
.2500	1/4	6.35	STB	.3750	.2500	2.5000	5	.0150	36200
.2500	1/4	6.35	SD	1.0000	.2500	3.0000	5	.0150	36201
.3750	3/8	9.53	SD	.7500	.3750	2.5000	7	.0150	36202
.3750	3/8	9.53	XL	1.1250	.3750	3.0000	7	.0150	36203
.5000	1/2	12.70	STB	.6250	.5000	2.5000	7	.0150	36208
.5000	1/2	12.70	STB	.6250	.5000	2.5000	7	.0300	36209
.5000	1/2	12.70	STB	.6250	.5000	2.5000	7	.0600	36210
.5000	1/2	12.70	SD	1.0000	.5000	3.0000	7	.0150	36267
.5000	1/2	12.70	SD	1.0000	.5000	3.0000	7	.0300	36268
.5000	1/2	12.70	SD	1.0000	.5000	3.0000	7	.0600	36269
.5000	1/2	12.70	SD	1.5000	.5000	4.0000	7	.0150	36211
.5000	1/2	12.70	SD	1.5000	.5000	4.0000	7	.0300	36212
.5000	1/2	12.70	SD	1.5000	.5000	4.0000	7	.0600	36213
.6250	5/8	15.88	STB	.7500	.6250	3.5000	9	.0300	36214
.6250	5/8	15.88	STB	.7500	.6250	3.5000	9	.0600	36215
.6250	5/8	15.88	XL	1.8750	.6250	5.0000	9	.0300	36216
.6250	5/8	15.88	XL	1.8750	.6250	5.0000	9	.0600	36217
.7500	3/4	19.05	SD	1.0000	.7500	4.0000	9	.0600	36220
.7500	3/4	19.05	SD	1.0000	.7500	4.0000	9	.0900	36221
.7500	3/4	19.05	SD	1.0000	.7500	4.0000	9	.1200	36222
.7500	3/4	19.05	SD	1.6250	.7500	4.0000	9	.0150	36271
.7500	3/4	19.05	SD	1.6250	.7500	4.0000	9	.0600	36272
.7500	3/4	19.05	SD	1.6250	.7500	4.0000	9	.0900	36273
.7500	3/4	19.05	SD	1.6250	.7500	4.0000	9	.1200	36274
.7500	3/4	19.05	XL	2.2500	.7500	5.0000	9	.0600	36223
.7500	3/4	19.05	XL	2.2500	.7500	5.0000	9	.0900	36224
.7500	3/4	19.05	XL	2.2500	.7500	5.0000	9	.1200	36225
1.0000	1	25.40	SD	1.2500	1.0000	4.0000	9	.0600	36238
1.0000	1	25.40	SD	1.2500	1.0000	4.0000	9	.0900	36239
1.0000	1	25.40	SD	1.2500	1.0000	4.0000	9	.1200	36240
1.0000	1	25.40	XL	3.0000	1.0000	6.0000	9	.0600	36241
1.0000	1	25.40	XL	3.0000	1.0000	6.0000	9	.0900	36242
1.0000	1	25.40	XL	3.0000	1.0000	6.0000	9	.1200	36243
METRIC (Millimeter)									
.3937		10.0	SD	20.00	10.00	64.00	7	.50	36204
.3937		10.0	SD	30.00	10.00	76.00	7	.50	36205
.4724		12.0	STB	16.00	12.00	63.00	7	1.00	36206
.4724		12.0	XL	36.00	12.00	100.00	7	1.00	36207
.6299		16.0	STB	20.00	16.00	89.00	9	1.50	36218
.6299		16.0	XL	48.00	16.00	125.00	9	1.50	36219
.7874		20.0	STB	25.00	20.00	100.00	9	1.50	36226
.7874		20.0	STB	25.00	20.00	100.00	9	2.50	36227
.7874		20.0	STB	25.00	20.00	100.00	9	3.00	36228
.7874		20.0	SD	60.00	20.00	125.00	9	1.50	36229
.7874		20.0	SD	60.00	20.00	125.00	9	2.50	36230
.7874		20.0	SD	60.00	20.00	125.00	9	3.00	36231
.9843		25.0	SD	32.00	25.00	100.00	9	1.50	36232
.9843		25.0	SD	32.00	25.00	100.00	9	2.50	36233
.9843		25.0	SD	32.00	25.00	100.00	9	3.00	36234
.9843		25.0	XL	75.00	25.00	150.00	9	1.50	36235
.9843		25.0	XL	75.00	25.00	150.00	9	2.50	36236
.9843		25.0	XL	75.00	25.00	150.00	9	3.00	36237

Fullerton Tool is a unique company with diverse products and services, big enough to support any customer's demands, small enough to make it happen **F.A.S.T.**

