

3" CARBIDE TIPPED MILLING CUTTERS

Width grinds between .0600" and .5312"



TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60302D	\$320.25	\$297.10	\$293.10	\$291.00	\$289.75	\$260.50
3	.0704-.0859	.0711	60303D	351.60	328.45	324.45	322.35	321.00	291.80
3	.0860-.1015	.0867	60304D	320.25	297.10	293.10	291.00	289.75	260.50
3	.1016-.1171	.1024	60305D	308.40	285.35	281.30	279.20	277.90	248.65
3	.1172-.1406	.1180	60306D	297.25	274.10	270.05	267.95	266.70	237.50
3	.1407-.1718	.1562	60308D	303.00	279.95	275.90	273.80	272.55	243.20
3	.1719-.2031	.1875	60309D	308.85	285.65	281.60	279.55	278.30	249.05
3	.2032-.2343	.2188	60310D	316.65	293.65	289.60	287.45	286.20	256.95
3	.2344-.2812	.2500	60311D	324.55	301.45	297.30	295.20	294.00	264.65
3	.2813-.3437	.3125	60312D	349.75	326.65	322.60	320.55	319.30	289.95
3	.3438-.4062	.3750	60313D	376.90	353.80	349.75	347.60	346.35	317.15
3	.4063-.4687	.4375	60380D	404.35	381.25	377.20	375.10	373.85	344.65
3	.4688-.5312	.5000	60381D	431.85	408.65	404.60	402.55	401.35	371.95

- Cutter Notes (All cutters on page)**
- 12 Teeth
 - C-2(m) Carbide
 - 5° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 363 Brinell (39Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

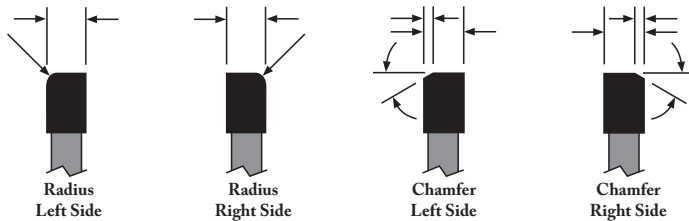
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60302R1	\$335.90	\$301.70	\$297.10	\$294.85	\$293.45	\$292.75
3	.0704-.0859	.0711	60303R1	367.25	333.00	328.45	326.10	324.70	324.00
3	.0860-.1015	.0867	60304R1	335.90	301.70	297.10	294.85	293.45	292.75
3	.1016-.1171	.1024	60305R1	324.10	289.85	285.35	283.00	281.55	280.80
3	.1172-.1406	.1180	60306R1	312.90	278.65	274.10	271.80	270.40	269.60
3	.1407-.1718	.1562	60308R1	318.65	284.45	279.95	277.55	276.15	275.40
3	.1719-.2031	.1875	60309R1	324.50	290.20	285.65	283.40	282.05	281.25
3	.2032-.2343	.2188	60310R1	332.30	298.20	293.65	291.20	289.85	289.05
3	.2344-.2812	.2500	60311R1	340.15	305.90	301.45	299.05	297.65	296.90
3	.2813-.3437	.3125	60312R1	365.40	331.25	326.65	324.30	322.95	322.10
3	.3438-.4062	.3750	60313R1	392.65	358.35	353.80	351.45	350.10	349.35
3	.4063-.4687	.4375	60380R1	420.00	385.80	381.25	378.90	377.55	376.75
3	.4688-.5312	.5000	60381R1	447.45	413.20	408.65	406.40	404.90	404.20

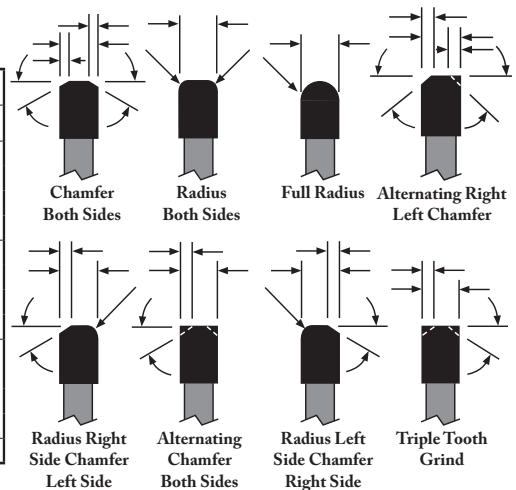
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADII, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60302R2	\$344.25	\$306.30	\$301.30	\$298.60	\$297.05	\$296.25
3	.0704-.0859	.0711	60303R2	375.60	337.60	332.60	329.95	328.30	327.45
3	.0860-.1015	.0867	60304R2	344.25	306.30	301.30	298.60	297.05	296.25
3	.1016-.1171	.1024	60305R2	332.55	294.45	289.45	286.85	285.25	284.40
3	.1172-.1406	.1180	60306R2	321.30	283.30	278.20	275.60	274.00	273.20
3	.1407-.1718	.1562	60308R2	327.10	289.00	284.00	281.40	279.85	278.95
3	.1719-.2031	.1875	60309R2	332.80	294.85	289.80	287.15	285.60	284.80
3	.2032-.2343	.2188	60310R2	340.80	302.70	297.70	295.10	293.50	292.75
3	.2344-.2812	.2500	60311R2	348.50	310.45	305.50	302.85	301.30	300.45
3	.2813-.3437	.3125	60312R2	373.80	335.75	330.70	328.15	326.60	325.75
3	.3438-.4062	.3750	60313R2	401.00	362.95	357.90	355.30	353.70	352.90
3	.4063-.4687	.4375	60380R2	428.35	390.40	385.40	382.70	381.20	380.30
3	.4688-.5312	.5000	60381R2	455.80	417.90	412.80	410.20	408.60	407.75



SUPER TOOL, INC. - Phone 800-237-1395 - Fax 941-756-6480

Made in the USA

4" CARBIDE TIPPED MILLING CUTTERS



Width grinds between .0600" and .5312"

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60360D	\$366.65	\$340.15	\$335.30	\$332.80	\$331.30	\$296.30
4	.0704-.0859	.0701	60362D	409.90	383.30	378.45	375.95	374.50	339.45
4	.0860-.1015	.0858	60364D	366.65	340.15	335.30	332.80	331.30	296.30
4	.1016-.1171	.1014	60366D	421.75	395.15	390.30	387.90	386.30	351.25
4	.1172-.1406	.1170	60314D	366.30	339.65	334.75	332.25	330.80	295.80
4	.1407-.1718	.1562	60316D	374.00	347.45	342.60	340.15	338.60	303.60
4	.1719-.2031	.1875	60318D	383.65	357.10	352.25	349.80	348.25	313.25
4	.2032-.2343	.2188	60320D	393.55	367.00	362.10	359.65	358.05	323.10
4	.2344-.2812	.2500	60322D	401.35	374.70	369.85	367.35	365.80	330.85
4	.2813-.3437	.3125	60324D	424.55	398.00	393.10	390.65	389.10	354.20
4	.3438-.4062	.3750	60326D	451.85	425.30	420.45	417.95	416.35	381.35
4	.4063-.4687	.4375	60382D	479.25	452.75	447.80	445.35	443.75	408.85
4	.4688-.5312	.5000	60383D	506.75	480.05	475.25	472.75	471.25	436.25

- Cutter Notes (All cutters on page)**
- 14 Teeth
 - C-2(m) Carbide
 - 5° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.013"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 363 Brinell (39Rc)
 - Add 5% to match OD's on cutter sets within .001"



Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

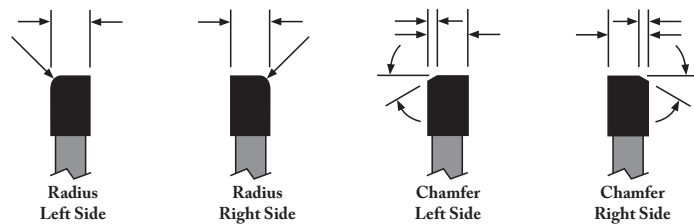
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on **ONE** Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60360R1	\$383.60	\$345.10	\$339.75	\$336.90	\$335.30	\$334.40
4	.0704-.0859	.0701	60362R1	426.75	388.25	382.90	380.05	378.45	377.55
4	.0860-.1015	.0858	60364R1	383.60	345.10	339.75	336.90	335.30	334.40
4	.1016-.1171	.1014	60366R1	438.70	400.15	394.75	392.00	390.30	389.40
4	.1172-.1406	.1170	60314R1	383.20	344.65	339.25	336.45	334.75	333.90
4	.1407-.1718	.1562	60316R1	390.90	352.35	347.05	344.25	342.60	341.65
4	.1719-.2031	.1875	60318R1	400.65	362.10	356.70	353.90	352.25	351.30
4	.2032-.2343	.2188	60320R1	410.50	371.90	366.55	363.80	362.10	361.15
4	.2344-.2812	.2500	60322R1	418.20	379.65	374.25	371.45	369.85	368.95
4	.2813-.3437	.3125	60324R1	441.50	402.90	397.60	394.80	393.10	392.15
4	.3438-.4062	.3750	60326R1	468.70	430.20	424.80	422.00	420.45	419.45
4	.4063-.4687	.4375	60382R1	496.20	457.70	452.25	449.50	447.80	446.90
4	.4688-.5312	.5000	60383R1	523.65	485.15	479.75	476.95	475.25	474.40

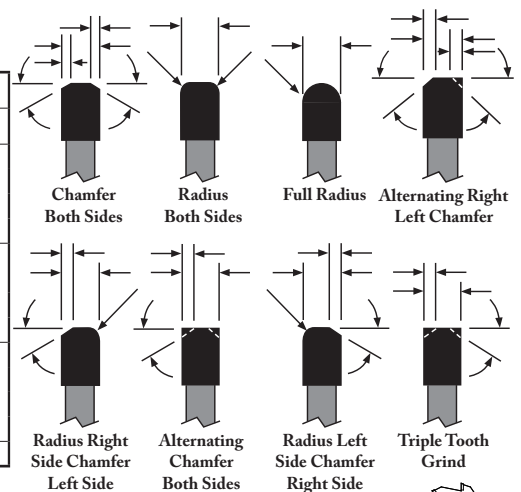
Specify side for radius or chamfer



Corner Radius or Chamfer on **BOTH** Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADIUS, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60360R2	\$392.65	\$350.15	\$344.15	\$341.10	\$339.25	\$338.25
4	.0704-.0859	.0701	60362R2	435.65	393.25	387.30	384.25	382.35	381.35
4	.0860-.1015	.0858	60364R2	392.65	350.15	344.15	341.10	339.25	338.25
4	.1016-.1171	.1014	60366R2	447.60	405.15	399.15	396.15	394.25	393.25
4	.1172-.1406	.1170	60314R2	392.05	349.60	343.65	340.60	338.75	337.70
4	.1407-.1718	.1562	60316R2	399.85	357.45	351.40	348.40	346.45	345.50
4	.1719-.2031	.1875	60318R2	409.60	367.10	361.15	358.05	356.15	355.25
4	.2032-.2343	.2188	60320R2	419.40	376.90	371.00	367.95	366.10	365.10
4	.2344-.2812	.2500	60322R2	427.10	384.65	378.70	375.60	373.80	372.75
4	.2813-.3437	.3125	60324R2	450.40	407.95	402.00	398.95	397.05	396.10
4	.3438-.4062	.3750	60326R2	477.70	435.20	429.25	426.20	424.40	423.35
4	.4063-.4687	.4375	60382R2	505.10	462.65	456.75	453.60	451.75	450.85
4	.4688-.5312	.5000	60383R2	532.55	490.15	484.10	481.05	479.20	478.15



5" CARBIDE TIPPED MILLING CUTTERS

Width grinds between .0704" and .5312"



TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60368D	\$490.30	\$463.05	\$458.10	\$455.60	\$454.10	\$418.25
5	.0860-.1015	.0848	60370D	430.80	403.60	398.70	396.15	394.65	358.70
5	.1016-.1171	.1004	60372D	466.55	439.40	434.40	431.90	430.35	394.60
5	.1172-.1406	.1160	60328D	420.45	393.10	388.25	385.65	384.20	348.35
5	.1407-.1718	.1562	60330D	431.95	404.75	399.85	397.20	395.70	359.85
5	.1719-.2031	.1875	60332D	451.50	424.35	419.40	416.90	415.30	379.45
5	.2032-.2343	.2188	60334D	471.05	443.75	438.85	436.30	434.75	398.95
5	.2344-.2812	.2500	60336D	490.35	463.10	458.25	455.70	454.20	418.30
5	.2813-.3437	.3125	60338D	523.40	496.20	491.30	488.70	487.20	451.40
5	.3438-.4062	.3750	60340D	558.45	531.25	526.40	523.80	522.25	486.50
5	.4063-.4687	.4375	60384D	585.90	558.75	553.90	551.30	549.70	513.90
5	.4688-.5312	.5000	60385D	613.40	586.15	581.25	578.70	577.15	541.30

- Cutter Notes (All cutters on page)**
- 16 Teeth
 - C-2(m) Carbide
 - 5° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 363 Brinell (39Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

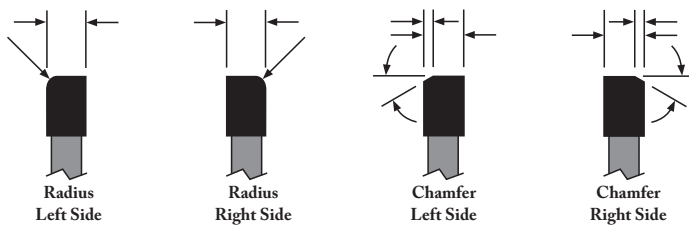
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60368R1	\$507.40	\$468.05	\$462.60	\$459.70	\$457.95	\$457.10
5	.0860-.1015	.0848	60370R1	448.00	408.60	403.10	400.30	398.55	397.60
5	.1016-.1171	.1004	60372R1	483.70	444.40	438.85	436.05	434.25	433.40
5	.1172-.1406	.1160	60328R1	437.50	398.15	392.75	389.85	388.15	387.25
5	.1407-.1718	.1562	60330R1	449.10	409.70	404.25	401.45	399.65	398.80
5	.1719-.2031	.1875	60332R1	468.60	429.30	423.80	420.95	419.25	418.30
5	.2032-.2343	.2188	60334R1	488.10	448.75	443.30	440.50	438.70	437.80
5	.2344-.2812	.2500	60336R1	507.50	468.25	462.65	459.85	458.10	457.15
5	.2813-.3437	.3125	60338R1	540.55	501.15	495.70	492.85	491.20	490.25
5	.3438-.4062	.3750	60340R1	575.60	536.25	530.75	527.90	526.30	525.35
5	.4063-.4687	.4375	60384R1	603.05	563.75	558.20	555.40	553.65	552.75
5	.4688-.5312	.5000	60385R1	630.45	591.20	585.70	582.90	581.05	580.20

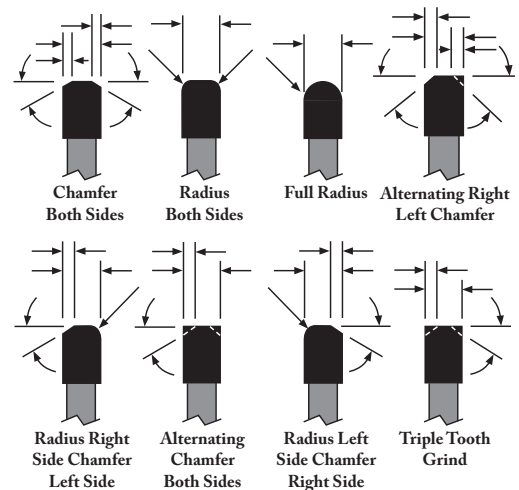
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADII, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60368R2	\$525.25	\$478.05	\$471.40	\$468.00	\$465.95	\$464.90
5	.0860-.1015	.0848	60370R2	465.80	418.55	411.95	408.55	406.50	405.45
5	.1016-.1171	.1004	60372R2	501.50	454.30	447.70	444.30	442.30	441.15
5	.1172-.1406	.1160	60328R2	455.35	408.15	401.55	398.10	396.10	395.00
5	.1407-.1718	.1562	60330R2	466.90	419.70	413.10	409.70	407.65	406.50
5	.1719-.2031	.1875	60332R2	486.50	439.25	432.60	429.25	427.20	426.10
5	.2032-.2343	.2188	60334R2	505.85	458.80	452.15	448.75	446.70	445.60
5	.2344-.2812	.2500	60336R2	525.35	478.10	471.45	468.15	466.15	465.00
5	.2813-.3437	.3125	60338R2	558.30	511.15	504.60	501.10	499.05	498.00
5	.3438-.4062	.3750	60340R2	593.45	546.20	539.70	536.20	534.15	533.15
5	.4063-.4687	.4375	60384R2	620.95	573.65	567.05	563.70	561.65	560.55
5	.4688-.5312	.5000	60385R2	648.30	601.15	594.55	591.20	589.05	587.95



SUPER TOOL, INC. - Phone 800-237-1395 - Fax 941-756-6480

Made in the USA

6" CARBIDE TIPPED MILLING CUTTERS



Width grinds between .0704" up to .5312"

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60374D	\$545.60	\$517.15	\$512.05	\$509.40	\$507.70	\$470.35
6	.0860-.1015	.0838	60376D	508.35	479.95	474.80	472.20	470.50	433.15
6	.1016-.1171	.0994	60378D	547.20	518.85	513.60	510.95	509.40	471.95
6	.1172-.1406	.1150	60342D	520.70	492.35	487.20	484.50	482.90	445.55
6	.1407-.1718	.1562	60344D	540.15	511.85	506.70	504.00	502.40	465.00
6	.1719-.2031	.1875	60346D	559.70	531.25	526.25	523.40	521.80	484.45
6	.2032-.2343	.2188	60348D	579.15	550.75	545.60	542.90	541.30	503.95
6	.2344-.2812	.2500	60350D	606.05	577.70	572.45	569.80	568.25	530.80
6	.2813-.3437	.3125	60352D	629.80	601.35	596.25	593.55	592.00	554.55
6	.3438-.4062	.3750	60354D	651.15	622.65	617.60	614.90	613.30	575.85
6	.4063-.4687	.4375	60386D	678.50	650.10	645.00	642.30	640.70	603.30
6	.4688-.5312	.5000	60387D	705.95	677.60	672.40	669.75	668.15	630.75

- Cutter Notes (All cutters on page)**
- 18 Teeth
 - C-2(m) Carbide
 - 5° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 363 Brinell (39Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

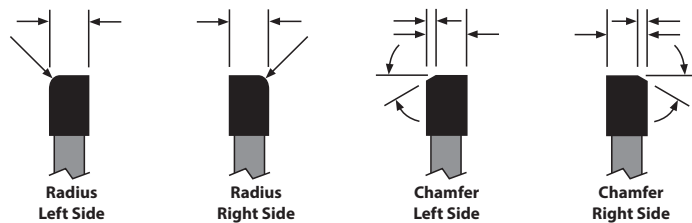
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/2 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60374R1	\$563.00	\$522.15	\$516.40	\$513.50	\$511.70	\$510.75
6	.0860-.1015	.0838	60376R1	525.80	484.90	479.20	476.30	474.50	473.55
6	.1016-.1171	.0994	60378R1	564.70	523.75	518.00	515.05	513.25	512.35
6	.1172-.1406	.1150	60342R1	538.20	497.30	491.55	488.60	486.85	485.90
6	.1407-.1718	.1562	60344R1	557.70	516.85	511.05	508.20	506.35	505.40
6	.1719-.2031	.1875	60346R1	577.15	536.25	530.55	527.60	525.80	524.90
6	.2032-.2343	.2188	60348R1	596.60	555.75	550.10	547.00	545.35	544.35
6	.2344-.2812	.2500	60350R1	623.55	582.70	576.95	574.00	572.20	571.20
6	.2813-.3437	.3125	60352R1	647.25	606.40	600.75	597.75	595.95	594.95
6	.3438-.4062	.3750	60354R1	668.55	627.70	621.95	619.00	617.25	616.30
6	.4063-.4687	.4375	60386R1	696.00	655.20	649.45	646.50	644.65	643.75
6	.4688-.5312	.5000	60387R1	723.45	682.55	676.80	673.90	672.15	671.10

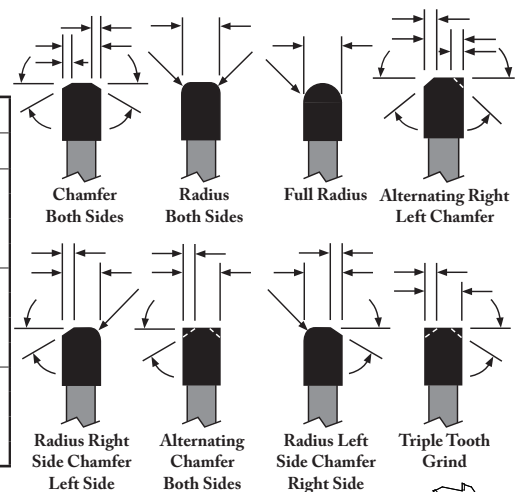
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADIUS, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60374R2	\$580.90	\$532.15	\$525.35	\$521.80	\$519.65	\$518.45
6	.0860-.1015	.0838	60376R2	543.65	494.95	488.10	484.55	482.45	481.25
6	.1016-.1171	.0994	60378R2	582.55	533.75	526.90	523.40	521.25	520.15
6	.1172-.1406	.1150	60342R2	556.10	507.35	500.45	496.95	494.85	493.65
6	.1407-.1718	.1562	60344R2	575.55	526.75	519.95	516.40	514.30	513.15
6	.1719-.2031	.1875	60346R2	594.95	546.20	539.40	535.95	533.85	532.65
6	.2032-.2343	.2188	60348R2	614.45	565.75	558.90	555.40	553.25	552.10
6	.2344-.2812	.2500	60350R2	641.35	592.60	585.80	582.25	580.10	579.05
6	.2813-.3437	.3125	60352R2	665.05	616.40	609.55	606.05	603.90	602.75
6	.3438-.4062	.3750	60354R2	686.35	637.65	630.85	627.35	625.20	624.10
6	.4063-.4687	.4375	60386R2	713.85	665.05	658.30	654.80	652.65	651.50
6	.4688-.5312	.5000	60387R2	741.30	692.55	685.75	682.30	680.15	678.95



3" CARBIDE TIPPED MILLING CUTTERS FOR STEEL

Width grinds between .0600" and .5312"



TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60202D	\$337.40	\$314.60	\$310.35	\$308.25	\$306.95	\$276.90
3	.0704-.0859	.0711	60203D	395.25	372.45	368.30	366.25	364.95	334.85
3	.0860-.1015	.0867	60204D	337.40	314.60	310.35	308.25	306.95	276.90
3	.1016-.1171	.1024	60205D	315.90	293.05	288.90	286.85	285.50	255.55
3	.1172-.1406	.1180	60206D	291.90	269.15	265.00	262.95	261.50	231.55
3	.1407-.1718	.1562	60208D	303.65	280.85	276.70	274.60	273.20	243.20
3	.1719-.2031	.1875	60209D	315.35	292.55	288.40	286.30	284.95	254.95
3	.2032-.2343	.2188	60210D	327.00	304.25	300.15	297.95	296.70	266.60
3	.2344-.2812	.2500	60211D	338.80	316.00	311.85	309.80	308.40	278.40
3	.2813-.3437	.3125	60212D	365.65	342.80	338.70	336.60	335.25	305.25
3	.3438-.4062	.3750	60213D	392.65	369.85	365.65	363.55	362.20	332.15
3	.4063-.4687	.4375	60280D	429.45	406.65	402.55	400.45	399.10	369.10
3	.4688-.5312	.5000	60281D	470.50	447.70	443.60	441.50	440.15	410.15

- Cutter Notes (All cutters on page)**
- 16 Teeth
 - C-5 Carbide
 - 1° - 3° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 475 Brinell (50Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

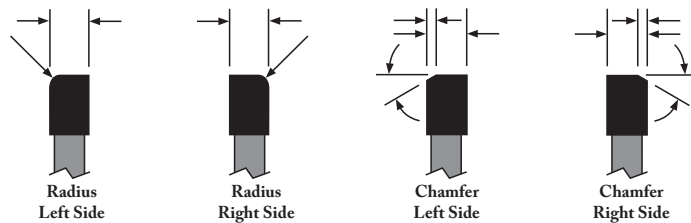
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60202R1	\$352.60	\$319.25	\$314.60	\$312.15	\$310.70	\$309.95
3	.0704-.0859	.0711	60203R1	410.55	377.15	372.50	370.10	368.65	367.90
3	.0860-.1015	.0867	60204R1	352.60	319.25	314.60	312.15	310.70	309.95
3	.1016-.1171	.1024	60205R1	331.20	297.75	293.10	290.75	289.30	288.45
3	.1172-.1406	.1180	60206R1	307.20	273.85	269.20	266.80	265.30	264.50
3	.1407-.1718	.1562	60208R1	318.85	285.55	280.90	278.55	276.95	276.25
3	.1719-.2031	.1875	60209R1	330.65	297.25	292.65	290.20	288.75	288.00
3	.2032-.2343	.2188	60210R1	342.35	308.95	304.30	301.85	300.45	299.65
3	.2344-.2812	.2500	60211R1	354.10	320.70	316.05	313.70	312.15	311.35
3	.2813-.3437	.3125	60212R1	380.90	347.50	342.85	340.45	339.00	338.25
3	.3438-.4062	.3750	60213R1	407.80	374.55	369.90	367.45	365.95	365.20
3	.4063-.4687	.4375	60280R1	444.80	411.35	406.75	404.35	402.90	402.20
3	.4688-.5312	.5000	60281R1	485.85	452.45	447.80	445.45	443.90	443.25

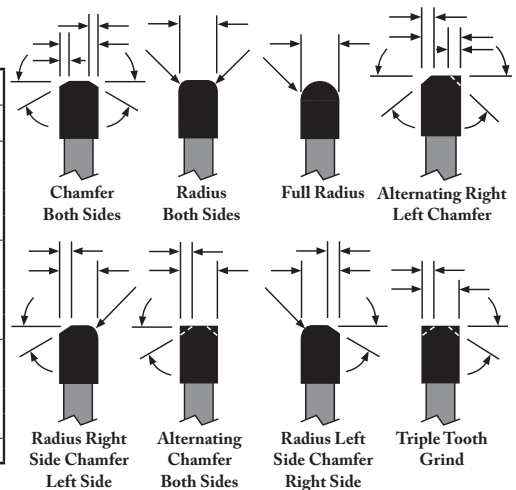
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADII, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
3	.0600-.0703	.0555	60202R2	\$361.00	\$324.00	\$318.75	\$316.05	\$314.50	\$313.65
3	.0704-.0859	.0711	60203R2	419.00	381.90	376.65	374.00	372.40	371.45
3	.0860-.1015	.0867	60204R2	361.00	324.00	318.75	316.05	314.50	313.65
3	.1016-.1171	.1024	60205R2	339.55	302.50	297.25	294.60	293.00	292.15
3	.1172-.1406	.1180	60206R2	315.65	278.55	273.35	270.70	269.05	268.15
3	.1407-.1718	.1562	60208R2	327.30	290.20	285.05	282.40	280.75	279.90
3	.1719-.2031	.1875	60209R2	339.00	301.95	296.80	294.15	292.45	291.65
3	.2032-.2343	.2188	60210R2	350.80	313.70	308.45	305.80	304.20	303.25
3	.2344-.2812	.2500	60211R2	362.50	325.40	320.20	317.55	315.90	315.05
3	.2813-.3437	.3125	60212R2	389.35	352.25	347.05	344.35	342.75	341.85
3	.3438-.4062	.3750	60213R2	416.25	379.15	374.00	371.35	369.75	368.85
3	.4063-.4687	.4375	60280R2	453.20	416.10	410.95	408.30	406.60	405.75
3	.4688-.5312	.5000	60281R2	494.25	457.10	452.00	449.35	447.65	446.80



SUPER TOOL, INC. - Phone 800-237-1395 - Fax 941-756-6480

Made in the USA

4" CARBIDE TIPPED MILLING CUTTERS FOR STEEL

Width grinds between .0600" and .5312"

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60260D	\$406.15	\$379.80	\$374.85	\$372.30	\$370.75	\$334.85
4	.0704-.0859	.0701	60262D	437.60	411.30	406.35	403.80	402.30	366.40
4	.0860-.1015	.0858	60264D	406.15	379.80	374.85	372.30	370.75	334.85
4	.1016-.1171	.1014	60266D	388.00	361.65	356.70	354.15	352.55	316.65
4	.1172-.1406	.1170	60214D	367.05	340.70	335.75	333.20	331.70	295.75
4	.1407-.1718	.1562	60216D	389.10	362.75	357.85	355.25	353.75	317.85
4	.1719-.2031	.1875	60218D	390.35	364.05	359.10	356.55	354.95	319.05
4	.2032-.2343	.2188	60220D	409.20	382.90	377.95	375.35	373.90	338.00
4	.2344-.2812	.2500	60222D	413.65	387.30	382.35	379.80	378.30	342.35
4	.2813-.3437	.3125	60224D	442.70	416.45	411.45	408.95	407.40	371.45
4	.3438-.4062	.3750	60226D	469.65	443.35	438.45	435.85	434.20	398.35
4	.4063-.4687	.4375	60282D	513.90	487.55	482.65	480.00	478.50	442.60
4	.4688-.5312	.5000	60283D	563.05	536.80	531.80	529.25	527.70	491.85



- Cutter Notes (All cutters on page)**
- 20 Teeth
 - C-5 Carbide
 - 1° - 3° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 475 Brinell (50Rc)
 - Add 5% to match OD's on cutter sets within .001"



Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

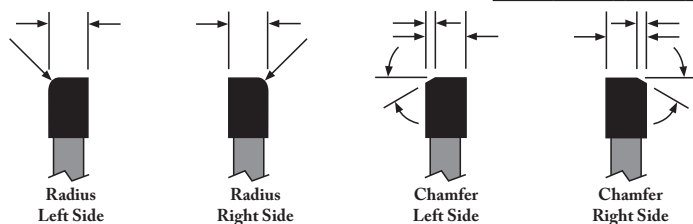
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60260R1	\$422.60	\$384.85	\$379.45	\$376.55	\$374.80	\$373.90
4	.0704-.0859	.0701	60262R1	454.15	416.45	410.95	408.00	406.35	405.40
4	.0860-.1015	.0858	60264R1	422.60	384.85	379.45	376.55	374.80	373.90
4	.1016-.1171	.1014	60266R1	404.40	366.70	361.30	358.40	356.65	355.75
4	.1172-.1406	.1170	60214R1	383.50	345.85	340.35	337.50	335.70	334.85
4	.1407-.1718	.1562	60216R1	405.60	367.90	362.45	359.55	357.85	356.90
4	.1719-.2031	.1875	60218R1	406.80	369.15	363.70	360.75	359.05	358.15
4	.2032-.2343	.2188	60220R1	425.75	388.05	382.55	379.65	377.95	377.05
4	.2344-.2812	.2500	60222R1	430.10	392.35	386.95	384.10	382.30	381.40
4	.2813-.3437	.3125	60224R1	459.20	421.60	416.00	413.15	411.45	410.50
4	.3438-.4062	.3750	60226R1	486.10	448.40	442.85	440.00	438.30	437.35
4	.4063-.4687	.4375	60282R1	530.35	492.65	487.20	484.35	482.55	481.70
4	.4688-.5312	.5000	60283R1	579.55	541.90	536.35	533.45	531.75	530.80

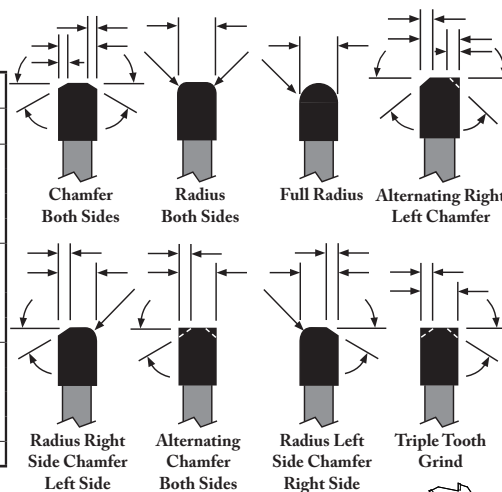
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADII, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
4	.0600-.0703	.0545	60260R2	\$431.55	\$390.00	\$383.95	\$380.80	\$378.85	\$377.85
4	.0704-.0859	.0701	60262R2	463.05	421.60	415.55	412.30	410.40	409.35
4	.0860-.1015	.0858	60264R2	431.55	390.00	383.95	380.80	378.85	377.85
4	.1016-.1171	.1014	60266R2	413.40	371.85	365.75	362.65	360.70	359.70
4	.1172-.1406	.1170	60214R2	392.55	350.95	344.95	341.70	339.80	338.80
4	.1407-.1718	.1562	60216R2	414.60	373.00	367.00	363.80	361.85	360.85
4	.1719-.2031	.1875	60218R2	415.85	374.20	368.15	365.10	363.15	362.10
4	.2032-.2343	.2188	60220R2	434.75	393.10	387.15	383.90	382.00	380.95
4	.2344-.2812	.2500	60222R2	439.05	397.55	391.50	388.30	386.35	385.40
4	.2813-.3437	.3125	60224R2	468.25	426.65	420.60	417.40	415.60	414.45
4	.3438-.4062	.3750	60226R2	495.05	453.50	447.45	444.30	442.40	441.40
4	.4063-.4687	.4375	60282R2	539.35	497.75	491.65	488.55	486.65	485.60
4	.4688-.5312	.5000	60283R2	588.55	546.95	540.90	537.75	535.90	534.85



5" CARBIDE TIPPED MILLING CUTTERS FOR STEEL

Width grinds between .0704" and .5312"



TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60268D	\$526.55	\$499.70	\$494.70	\$492.00	\$490.45	\$453.70
5	.0860-.1015	.0848	60270D	529.75	502.85	497.85	495.20	493.60	456.90
5	.1016-.1171	.1004	60272D	499.05	472.25	467.20	464.50	462.95	426.30
5	.1172-.1406	.1160	60228D	442.50	415.65	410.55	407.90	406.35	369.65
5	.1407-.1718	.1562	60230D	451.00	424.15	419.10	416.45	414.90	378.15
5	.1719-.2031	.1875	60232D	477.60	450.70	445.65	443.00	441.45	404.75
5	.2032-.2343	.2188	60234D	489.15	462.30	457.10	454.50	452.95	416.25
5	.2344-.2812	.2500	60236D	507.00	480.10	475.05	472.45	470.90	434.15
5	.2813-.3437	.3125	60238D	544.95	518.15	513.05	510.45	508.80	472.20
5	.3438-.4062	.3750	60240D	583.05	556.20	551.05	548.50	546.85	510.20
5	.4063-.4687	.4375	60284D	639.75	612.85	607.80	605.10	603.60	566.90
5	.4688-.5312	.5000	60285D	702.75	675.80	670.80	668.15	666.65	629.85

- Cutter Notes (All cutters on page)**
- 24 Teeth
 - C-5 Carbide
 - 1° - 3° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 475 Brinell (50Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is 1/2 the width of the cutter
- A non-tangent radii must be quoted

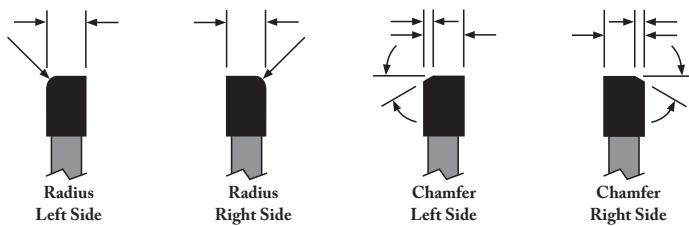
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of 1/3 the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: +/- 1/2°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on ONE Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60268R1	\$543.25	\$504.80	\$499.20	\$496.25	\$494.50	\$493.55
5	.0860-.1015	.0848	60270R1	546.50	508.05	502.40	499.50	497.70	496.75
5	.1016-.1171	.1004	60272R1	515.80	477.30	471.70	468.75	467.10	466.15
5	.1172-.1406	.1160	60228R1	459.15	420.70	415.05	412.20	410.40	409.50
5	.1407-.1718	.1562	60230R1	467.70	429.25	423.65	420.70	419.00	418.00
5	.1719-.2031	.1875	60232R1	494.25	455.80	450.25	447.30	445.55	444.60
5	.2032-.2343	.2188	60234R1	505.80	467.35	461.70	458.85	457.00	456.10
5	.2344-.2812	.2500	60236R1	523.75	485.30	479.65	476.70	474.95	473.95
5	.2813-.3437	.3125	60238R1	561.70	523.20	517.65	514.75	512.95	512.05
5	.3438-.4062	.3750	60240R1	599.80	561.30	555.60	552.70	550.90	550.05
5	.4063-.4687	.4375	60284R1	656.40	618.00	612.35	609.45	607.70	606.75
5	.4688-.5312	.5000	60285R1	719.40	680.95	675.30	672.40	670.70	669.70

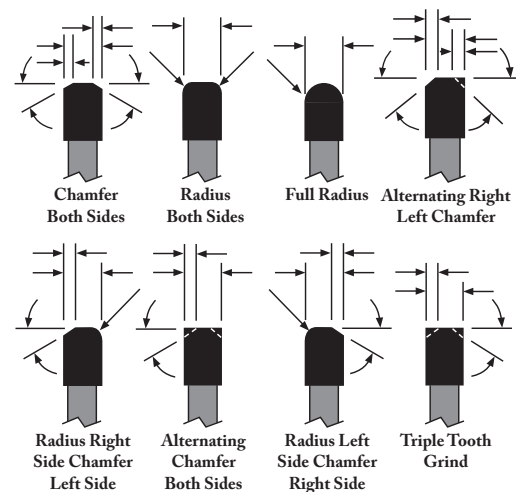
Specify side for radius or chamfer



Corner Radius or Chamfer on BOTH Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADII, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
5	.0704-.0859	.0691	60268R2	\$561.15	\$515.00	\$508.30	\$504.80	\$502.70	\$501.55
5	.0860-.1015	.0848	60270R2	564.40	518.20	511.50	507.90	505.80	504.75
5	.1016-.1171	.1004	60272R2	533.70	487.55	480.80	477.25	475.15	474.05
5	.1172-.1406	.1160	60228R2	477.10	430.90	424.20	420.65	418.55	417.45
5	.1407-.1718	.1562	60230R2	485.60	439.50	432.75	429.20	427.10	426.00
5	.1719-.2031	.1875	60232R2	512.20	466.05	459.25	455.80	453.70	452.50
5	.2032-.2343	.2188	60234R2	523.75	477.60	470.90	467.30	465.20	464.00
5	.2344-.2812	.2500	60236R2	541.60	495.45	488.70	485.25	483.10	481.95
5	.2813-.3437	.3125	60238R2	579.65	533.45	526.70	523.15	521.10	519.95
5	.3438-.4062	.3750	60240R2	617.60	571.50	564.75	561.20	559.10	558.00
5	.4063-.4687	.4375	60284R2	674.35	628.25	621.45	617.90	615.75	614.70
5	.4688-.5312	.5000	60285R2	737.30	691.20	684.40	680.90	678.85	677.70



SUPER TOOL, INC. - Phone 800-237-1395 - Fax 941-756-6480

Made in the USA

6" CARBIDE TIPPED MILLING CUTTERS FOR STEEL

Width grinds between .0704" up to .5312"



TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH - FINISHED TO DECIMAL WIDTH					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60274D	\$591.75	\$562.25	\$556.50	\$553.50	\$551.75	\$510.10
6	.0860-.1015	.0838	60276D	548.95	519.50	513.75	510.75	509.00	467.30
6	.1016-.1171	.0994	60278D	593.50	564.00	558.25	555.30	553.45	511.85
6	.1172-.1406	.1150	60242D	572.00	542.50	536.80	533.75	532.00	490.30
6	.1407-.1718	.1562	60244D	571.75	542.15	536.45	533.45	531.70	490.10
6	.1719-.2031	.1875	60246D	607.45	577.95	572.25	569.25	567.45	525.75
6	.2032-.2343	.2188	60248D	616.45	586.95	581.25	578.25	576.45	534.80
6	.2344-.2812	.2500	60250D	653.40	623.80	618.10	615.10	613.35	571.65
6	.2813-.3437	.3125	60252D	661.30	631.75	626.00	623.00	621.25	579.65
6	.3438-.4062	.3750	60254D	683.60	653.95	648.20	645.25	643.50	601.90
6	.4063-.4687	.4375	60286D	750.45	720.90	715.20	712.10	710.40	668.70
6	.4688-.5312	.5000	60287D	824.70	795.25	789.55	786.45	784.75	743.05

- Cutter Notes (All cutters on page)**
- 28 Teeth
 - C-5 Carbide
 - 1° - 3° Positive Radial Rake
 - Width Tolerance: +.001"/-.000"
 - OD tolerance: +.0313"/-.000"
 - 1" Arbor hole +.001"/-.000"
 - ANSI standard keyway dimensions
 - Add 5% to grind the hub width thinner
 - Not designed to be used on heat treated materials greater than 475 Brinell (50Rc)
 - Add 5% to match OD's on cutter sets within .001"

Radius Notes

- Maximum radius on one side is .2656"
- Full radius and maximum radius on both sides is ½ the width of the cutter
- A non-tangent radii must be quoted

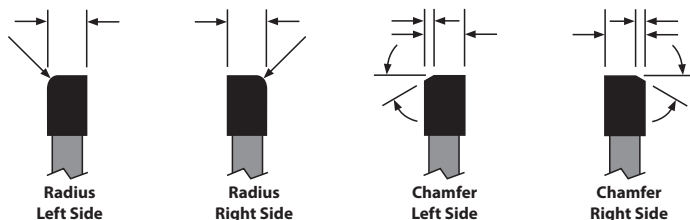
Chamfer Notes

- Chamfer Angles can range from 0° to 45°
- Chamfer is measured off of the OD
- Maximum chamfer is the LESSER of ½ the width of the cutter OR .2656" length of angle when measured across the OD
- Chamfer Angle Tolerance: ¼- ½°
- Chamfers greater than 45° must be quoted

Corner Radius or Chamfer on **ONE** Side

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE EACH FINISHED WITH RADIUS OR CHAMFER					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60274R1	\$609.40	\$567.80	\$561.50	\$558.15	\$556.20	\$555.10
6	.0860-.1015	.0838	60276R1	566.55	525.05	518.70	515.40	513.40	512.30
6	.1016-.1171	.0994	60278R1	611.10	569.55	563.20	559.95	557.95	556.85
6	.1172-.1406	.1150	60242R1	589.55	548.10	541.75	538.40	536.40	535.30
6	.1407-.1718	.1562	60244R1	589.35	547.80	541.45	538.15	536.15	535.10
6	.1719-.2031	.1875	60246R1	625.05	583.50	577.15	573.80	571.85	570.80
6	.2032-.2343	.2188	60248R1	634.10	592.55	586.15	582.90	580.90	579.80
6	.2344-.2812	.2500	60250R1	670.95	629.40	623.00	619.75	617.80	616.70
6	.2813-.3437	.3125	60252R1	678.95	637.30	631.00	627.70	625.75	624.65
6	.3438-.4062	.3750	60254R1	701.15	659.55	653.25	649.95	647.95	646.85
6	.4063-.4687	.4375	60286R1	768.05	726.40	720.10	716.75	714.85	713.75
6	.4688-.5312	.5000	60287R1	842.35	800.75	794.45	791.10	789.10	788.10

Specify side for radius or chamfer



Corner Radius or Chamfer on **BOTH** Sides OR a Full Radius

- Alternating Chamfers add 5%

TOOL DIAM.	FACE WIDTH RANGE	HUB WIDTH	1" ARBOR EDP NO.	PRICE WITH RADI, CHAMFERS OR COMBINATION					
				1 PC.	2 PC.	3 PC.	4 PC.	5 PC.	6 PC.
6	.0704-.0859	.0681	60274R2	\$628.50	\$578.95	\$571.30	\$567.45	\$565.05	\$563.80
6	.0860-.1015	.0838	60276R2	585.70	536.10	528.55	524.60	522.25	521.00
6	.1016-.1171	.0994	60278R2	630.25	580.65	573.10	569.10	566.85	565.50
6	.1172-.1406	.1150	60242R2	608.70	559.10	551.55	547.60	545.35	544.00
6	.1407-.1718	.1562	60244R2	608.45	558.90	551.35	547.35	545.00	543.75
6	.1719-.2031	.1875	60246R2	644.15	594.60	587.00	583.05	580.75	579.40
6	.2032-.2343	.2188	60248R2	653.20	603.60	596.05	592.10	589.80	588.50
6	.2344-.2812	.2500	60250R2	690.00	640.45	632.95	628.95	626.60	625.30
6	.2813-.3437	.3125	60252R2	698.05	648.45	640.85	636.95	634.60	633.30
6	.3438-.4062	.3750	60254R2	720.25	670.70	663.10	659.10	656.85	655.50
6	.4063-.4687	.4375	60286R2	787.10	737.55	729.95	726.05	723.70	722.40
6	.4688-.5312	.5000	60287R2	861.45	811.85	804.30	800.35	798.05	796.70

