

Series 333AL

Ultra-Grain® End Mill

Three Flute • 45 Degree RH Spiral



- Aluminum
- Copper
- Cast Aluminum
- Brass



100%
American Designed
American Made
American Owned

SFR 333AL Series End Mill Specs:
Cutting Diam +.0000/-.0003
Shank Diam +.0000/-.0003



Diam	LOC	OAL	Shank	Square EDP#	Rad										Ball EDP#	UnCoated	TC or A1
					.010 Rad EDP#	.020 Rad EDP#	.030 Rad EDP#	.060 Rad EDP#	.090 Rad EDP#	.125 Rad EDP#	.190 Rad EDP#	.250 Rad EDP#					
1/8	1/4	1-1/2	1/8	11544	11640										27235	\$12.10	\$14.50
1/8	1/2	1-1/2	1/8	11545	11641											\$12.20	\$14.60
3/16	3/8	2"	3/16	11546	11642											\$16.50	\$19.80
3/16	5/8	2"	3/16	11547	11643										27236	\$16.80	\$20.10
1/4	3/8	2-1/2	1/4	11548		11644	11658	11674								\$23.20	\$29.20
1/4	1/2	2"	1/4	11549		11645	11659	11675								\$22.20	\$28.00
1/4	1"	2-1/2	1/4	11550		11646	11660	11676						27237		\$27.80	\$33.70
1/4	2"	4"	1/4	11551		11647	11661	11677								\$46.60	\$54.50
5/16	1/2	2-1/2	5/16	11552		11648	11662									\$30.20	\$38.00
5/16	3/4	2-1/2	5/16	11553		11649	11663							27238		\$30.80	\$38.80
5/16	1-3/8	3"	5/16	11554		11650	11664									\$48.10	\$56.00
3/8	5/8	2-1/2	3/8	11555		11651	11665	11678								\$32.70	\$40.60
3/8	3/4	2-1/2	3/8	11556		11652	11666	11679						27239		\$33.70	\$41.50
3/8	1-1/8	2-1/2	3/8	11557		11653	11667	11680								\$38.20	\$46.00
3/8	2"	4"	3/8	11558		11654	11668	11681								\$55.60	\$67.30
1/2	3/4	3"	1/2	11559		11655	11669	11682								\$54.80	\$65.90
1/2	1-1/4	3"	1/2	11560		11656	11670	11683						27240		\$57.70	\$68.80
1/2	2"	4"	1/2	11561		11657	11671	11684								\$85.50	\$100.60
5/8	1-3/4	3-1/2	5/8	11562			11672	11685	11691					27241		\$108.60	\$126.20
5/8	3"	6"	5/8	11563			11673	11686	11692							\$167.70	\$195.20
3/4	1-3/4	4"	3/4	11564				11687	11693	11697	27227	27231	27242			\$144.90	\$164.50
3/4	3"	6"	3/4	11565				11688	11694	11698	27228	27232				\$235.20	\$265.20
1"	1-7/8	4"	1"	11566				11689	11695	11699	27229	27233	27243			\$242.30	\$271.70
1"	3"	6"	1"	11567				11690	11696	11700	27230	27234				\$375.40	\$418.00



Go to www.speedsandfeeds.com, enter the EDP# of the 333AL that fits your needs and get the cutting parameters for your application