



- End Cutting
- Made from premium-grade high speed steels
- Weldon flat

HIGH SPEED STEEL TAPERED ENDMILLS						
Tool No.	Tip Dia.	Length Of Cut	Shank Dia.	Over-All Length	Code No.	Price \$
1/2°						
AX103	3/32	3/4	3/8	2-7/8	154-200	49.20
AX105	3/32	1-1/4	3/8	3-1/4	154-201	56.10
AX203	1/8	3/4	3/8	2-7/8	154-202	49.20
AX305	3/16	1-1/4	3/8	3-1/4	154-203	60.10
AX405	1/4	1-1/4	3/8	3-1/4	154-204	63.30
AX409	1/4	2-1/4	1/2	4-1/4	154-205	90.70
AX609	3/8	2-1/4	1/2	4-1/4	154-206	99.90
1°						
A102	3/32	1/2	3/8	2-5/8	154-207	46.60
A103	3/32	3/4	3/8	2-7/8	154-208	49.90
A201	1/8	1/4	3/8	2-5/8	154-209	44.70
A203	1/8	3/4	3/8	2-7/8	154-210	49.90
A204	1/8	1	3/8	2-7/8	154-211	55.50
A303	3/16	3/4	3/8	2-7/8	154-212	50.70
A305	3/16	1-1/4	3/8	3-1/4	154-213	60.60
A403	1/4	3/4	3/8	2-7/8	154-214	51.00
A405	1/4	1-1/4	3/8	3-1/4	154-215	63.60
A409	1/4	2-1/4	3/8	4-1/4	154-216	96.40
A605	3/8	1-1/4	1/2	4-1/4	154-217	77.30
A609	3/8	2-1/4	1/2	4-1/4	154-218	107.50
A805	1/2	1-1/4	1/2	3-1/4	154-219	99.10
A809	1/2	2-1/4	1/2	4-1/4	154-220	121.70
A813	1/2	3-1/4	1/2	5-1/2	154-221	150.80
1-1/2°						
AAX203	1/8	3/4	3/8	2-7/8	154-222	50.70
AAX405	1/4	1-1/4	3/8	3-1/4	154-223	64.00
2°						
B103	3/32	3/4	3/8	2-5/8	154-225	50.80
B105	3/32	1-1/4	3/8	3-1/4	154-226	57.70
B204	1/8	1	3/8	2-7/8	154-227	57.50
B303	3/16	3/4	3/8	2-7/8	154-228	51.50
B305	3/16	1-1/4	3/8	3-1/4	154-229	62.20
B403	1/4	3/4	3/8	2-7/8	154-230	51.80
B405	1/4	1-1/4	3/8	3-1/4	154-231	64.30
B409	1/4	2-1/4	1/2	4-1/4	154-232	100.80
B413	1/4	3-1/4	1/2	5-1/2	154-233	149.60
B605	3/8	1-1/4	1/2	3-1/4	154-234	93.30
B609	3/8	2-1/4	1/2	4-1/4	154-235	117.00
B805	1/2	1-1/4	1/2	3-1/4	154-236	100.40
B809	1/2	2-1/4	1/2	4-1/4	154-237	126.80
3°						
C104	3/32	1	3/8	2-7/8	154-238	56.40
C106	3/32	1-1/2	3/8	3-1/4	154-239	61.20
C203	1/8	3/4	3/8	2-7/8	154-240	51.70
C204	1/8	1	3/8	2-7/8	154-241	57.80
C303	3/16	3/4	3/8	2-7/8	154-242	52.80
C305	3/16	1-1/4	3/8	3-1/4	154-243	64.00
C403	1/4	3/4	3/8	2-7/8	154-244	55.20
C405	1/4	1-1/4	3/8	3-1/4	154-245	65.10
C409	1/4	2-1/4	1/2	4-1/4	154-246	113.10
C605	3/8	1-1/4	1/2	3-1/4	154-247	97.00
C805	1/2	1-1/4	1/2	3-1/4	154-248	104.10
C809	1/2	2-1/4	5/8	4-1/8	154-249	151.00
5°						
E004	1/16	1	3/8	2-7/8	154-250	61.20
E103	3/32	3/4	3/8	2-7/8	154-251	53.90
E104	3/32	1	3/8	2-7/8	154-252	57.30
E106	3/32	1-1/2	3/8	3-1/4	154-253	62.60
E203	1/8	3/4	3/8	2-7/8	154-254	52.30
E204	1/8	1	3/8	2-7/8	154-255	58.00
E205	1/8	1-1/4	3/8	3-1/4	154-256	62.20
E206	1/8	1-1/2	3/8	3-1/4	154-257	71.90
E208	1/8	2	1/2	3-7/8	154-258	94.10
E210	1/8	2-1/2	1/2	4-1/2	154-259	123.30

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5°						
E303	3/16	3/4	3/8	2-7/8	154-260	53.60
E305	3/16	1-1/4	1/2	3-1/4	154-261	66.90
E403	1/4	3/4	3/8	2-7/8	154-262	57.10
E405	1/4	1	1/2	2-7/8	154-263	61.46
E405	1/4	1-1/4	1/2	3-1/4	154-264	70.00
E409	1/4	2-1/4	5/8	4-1/4	154-265	135.70
E605	3/8	1-1/4	1/2	3-1/4	154-266	103.30
E609	3/8	2-1/4	3/4	4-5/8	154-267	157.70
E613	3/8	3-1/4	3/4	5-1/2	154-268	246.10
E805	1/2	1-1/4	1/2	3-1/4	154-269	125.00
E809	1/2	2-1/4	3/4	4-1/2	154-270	201.30
7°						
G004	1/16	1	3/8	2-7/8	154-271	64.00
G104	3/32	1	3/8	2-1/8	154-272	59.60
G203	1/8	3/4	3/8	2-7/8	154-273	54.30
G206	1/8	1-1/2	1/2	3-1/4	154-274	72.40
G305	3/16	1-1/4	1/2	3-1/8	154-275	81.20
G403	1/4	3/4	1/2	3	154-276	72.40
G405	1/4	1-1/4	1/2	3-1/4	154-277	83.80
G409	1/4	2-1/4	3/4	4-1/2	154-278	177.00
G609	3/8	2-1/4	3/4	4-1/2	154-279	226.80
10°						
J102	3/32	1/2	3/8	2-7/8	154-280	55.50
J106	3/32	1-1/2	1/2	3-1/2	154-281	115.50
J203	1/8	3/4	3/8	2-7/8	154-282	59.90
J205	1/8	1-1/4	1/2	3-1/4	154-283	90.10
J309	3/16	2-1/4	3/4	4-1/2	154-284	242.80
J403	1/4	3/4	1/2	2-7/8	154-285	73.50
J405	1/4	1-1/4	1/2	3-1/4	154-286	116.40
J409	1/4	2-1/4	3/4	4-1/2	154-287	252.40
J605	3/8	1-1/4	5/8	3-3/8	154-288	143.00
J805	1/2	1-1/4	3/4	3-1/2	154-289	170.50
15°						
P103	3/32	3/4	1/2	2-3/4	154-290	74.20
P106	3/32	1-1/2	3/4	3-3/4	154-291	144.50
P202	1/8	1/2	3/8	2-7/8	154-292	64.20
P204	1/8	1	1/2	3	154-293	92.90
P304	3/16	1	1/2	3	154-294	111.30
P404	1/4	1	1/2	3	154-295	141.00
P406	1/4	1-1/2	3/4	3-3/4	154-296	184.80
P605	3/8	1-1/4	3/4	3-1/2	154-297	195.50
P805	1/2	1-1/4	3/4	3-1/2	154-298	231.40
20°						
T0002	1/32	1/2	3/8	2-1/2	154-319	114.30
T002	1/16	1/2	3/8	2-1/2	154-320	91.30
T103	3/32	3/4	1/2	2-3/4	154-321	92.90
T202	1/8	1/2	3/8	2-1/2	154-299	94.00
T204	1/8	1	1/2	3	154-322	161.20
T304	3/16	1	1/2	3	154-323	161.20
T404	1/4	1	3/4	3	154-324	180.30
T406	1/4	1-1/2	3/4	3-7/8	154-325	278.50
T504	5/16	1	3/4	3-3/8	154-326	194.70
T506	5/16	1-1/2	3/4	3-7/8	154-327	288.40
T606	3/8	1-1/2	3/4	3-7/8	154-328	425.20
T608	3/8	2	1	4-1/2	154-329	568.90
T809	1/2	2-1/4	1-1/4	4-3/4	154-330	648.90



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Tool No.	Tip Dia.	Length Of Cut	Shank Dia.	Over-All Length	Code No.	Price \$
30°						
U002	1/16	1/2	1/2	2-1/2	154-331	127.50
U103	3/32	3/4	1/2	2-3/4	154-332	129.20
U202	1/8	1/2	1/2	2-1/2	154-333	121.30
U204B	1/8	1	1/2	3-1/8	154-334	261.40
U204A	1/8	1	5/8	3-1/8	154-335	261.40
U404	1/4	1	3/4	3-1/4	154-336	293.50
U406	1/4	1-1/2	1	4-1/8	154-337	509.30
U605	3/8	1-1/4	1	3-3/4	154-338	504.60
U606	3/8	1-1/2	1	4	154-339	561.70
U805	1/2	1-1/4	1	3-3/4	154-340	555.80
U806	1/2	1-1/2	1	4	154-341	599.10
35°						
V203B (4 fl.)	1/8	3/4	1/2	3	154-342	340.40
V203A (4fl.)	1/8	3/4	5/8	3	154-343	340.40
V404 (4 fl.)	1/4	1	1	3-1/4	154-344	438.20
45°						
WA215	1/8	5/16	1/2	2-1/2	154-345	145.20
WA215 (SP)	1/8	5/16	1/2	2-1/2	154-346	151.90
WA203	1/8	3/4	5/8	3	154-347	334.90
WA203 (SP)	1/8	3/4	5/8	3	154-348	341.40
WA204B	1/8	1	3/4	3-3/4	154-349	465.40
WA204B (SP)	1/8	1	3/4	3-3/4	154-350	476.10
WA204A	1/8	1	1	3-3/4	154-351	465.40
WA204A (SP)	1/8	1	1	3-3/4	154-352	476.10