

Specialty Midget Mills®

Junior Mills®



Junior Mills®

1/8" Shank Diameter – 1-5/8" Overall Length

These Popular tools are used for finishing the intricate patterns and parts, with surfaces difficult to reach with the large Midget Mills®. Junior Mills® are recommended for metal, wood, and plastic part finishing. Use them in place of grinding wheels or mounted points, they will cut faster, make real chips, and leave excellent finishes. Tools can be reground many times.

Junior Mills®



Head Dia.	Head Length	Nose Point, Flat or Radius	Tool Shape	H.S.S. Tool Name	EDP Order Number	Carbide Tool Name	EDP Order Number
3/16"	5/8"	-	Cylindrical, Plain End	JR-1	22721	JR-1-W	22821
3/16"	5/8"	-	Cylindrical, End Cutting	JR-1-EC	22724	JR-1-EC-W	22824
1/4"	1/2"	-	Cylindrical, Plain End	JR-2	22722	JR-2-W	22822
1/4"	1/2"	-	Cylindrical, End Cutting	JR-2-EC	22725	JR-2-EC-W	22825
1/8"	3/32"	-	Ball	JR-3	22726	JR-3-W	22826
1/4"	3/16"	-	Ball	JR-4	22727	JR-4-W	22828
3/16"	5/8"	-	Cylindrical, Ball Nose	JR-5	22730	JR-5-W	22830
3/16"	5/8"	P	Cone Forward Angle	JR-6	22741	JR-6-W	22841
3/16"	3/8"	-	Olive	JR-7	22732	JR-7-W	22832
1/8"	5/16"	.031"	Tree, Rounded Nose	JR-8	22734	JR-8-W	22834
3/16"	3/8"	.047"	Tree, Rounded Nose	JR-9	22735	JR-9-W	22835
3/16"	3/8"	-	Flame	JR-10	22738	JR-10-W	22838
3/8"	3/64"	-	Wheel, Cylindrical, Plain End	JR-11	22745	JR-11-W	22845
3/8"	3/64"	-	Wheel, Cylindrical, End Cutting	JR-11-EC	22746	JR-11-EC-W	22846
1/4"	1/4"	-	Inverted Cone, Plain End	JR-12	22743	JR-12-W	22843
1/4"	1/4"	-	Inverted Cone, End Cutting	JR-12-EC	22744	JR-12-EC-W	22844
3/16"	11/64"	-	Ball	JR-13	22728	JR-13-W	22827
1/8"	1/2"	-	Cylindrical, Plain End	JR-14	22720	JR-14-W	22820
1/8"	1/2"	-	Cylindrical, End Cutting	JR-14-EC	22723	JR-14-EC-W	22823
1/4"	1/2"	-	Cylindrical, Ball Nose	JR-15	22731	JR-15-W	22831
1/4"	1/2"	.031"	Cone Forward Angle	JR-16	22742	JR-16-W	22842
1/4"	1/2"	-	Olive	JR-17	22733	JR-17-W	22833
1/4"	1/2"	.063"	Tree, Rounded Nose	JR-18	22736	JR-18-W	22836
1/4"	1/2"	-	Flame	JR-19	22739	JR-19-W	22839
1/4"	1/16"	-	Wheel, Side Cutting, Double Angle	JR-20	22747	JR-20-W	22847
1/8"	11/64"	-	Flame	JR-21	22737	JR-21-W	22837
1/8"	13/32"	F	Cone Forward Angle	JR-22	22740	JR-22-W	22840
1/8"	1/2"	-	Cylindrical, Ball Nose	JR-23	22729	JR-23-W	22829