

# ENDMILLS-DRILL POINT

**DRILL POINT ENDMILLS & DRILL MILLS**  
Center Cutting, Single End Cobalt -Uncoated  
60°, 82°, 90°, 100° & 120°

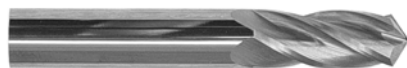


Mill Dia	LOC	Shank	OAL	Drill Point	Part Number	Price Each
1/8"	3/8	3/8	2-5/16	60°	ME-A1204DP60	\$14.76
	3/8	3/8	2-5/16	82°	ME-A1204DP82	\$14.76
	3/8	3/8	2-5/16	90°	ME-A1204DP	\$14.76
3/16"	7/16	3/8	2-5/16	60°	ME-A1206DP60	\$14.76
	7/16	3/8	2-5/16	82°	ME-A1206DP82	\$14.76
	7/16	3/8	2-5/16	90°	ME-A1206DP	\$14.76
1/4"	5/8	3/8	2-7/16	60°	ME-A1208DP60	\$16.12
	5/8	3/8	2-7/16	82°	ME-A1208DP82	\$12.65
	5/8	3/8	2-7/16	90°	ME-A1208DP	\$12.65
5/16"	23/32	3/8	2-15/32	60°	ME-A1210DP60	\$16.12
	23/32	3/8	2-15/32	82°	ME-A1210DP82	\$12.65
	23/32	3/8	2-15/32	90°	ME-A1210DP	\$12.65
3/8"	3/4	3/8	2-1/2	60°	ME-A1212DP60	\$16.12
	3/4	3/8	2-1/2	82°	ME-A1212DP82	\$12.65
	3/4	3/8	2-1/2	90°	ME-A1212DP	\$12.65
7/16"	1-1/32	3/8	2-23/32	82°	ME-A1214DP82	\$19.16
	1-1/32	3/8	2-23/32	90°	ME-A1214DP	\$19.16

Mill Dia	LOC	Shank	OAL	Drill Point	Part Number	Price Each
1/2"	1-1/4	1/2	3-1/4	60°	ME-A1616DP60	\$22.97
	1-1/4	1/2	3-1/4	82°	ME-A1616DP82	\$18.01
	1-1/4	1/2	3-1/4	90°	ME-A1616DP	\$18.97
9/16"	1-13/32	1/2	3-13/32	82°	ME-A1618DP82	\$24.17
	1-13/32	1/2	3-13/32	90°	ME-A1618DP	\$24.17
5/8"	1-5/8	5/8	3-3/4	60°	ME-A2020DP60	\$33.68
	1-5/8	5/8	3-3/4	82°	ME-A2020DP82	\$26.41
	1-5/8	5/8	3-3/4	90°	ME-A2020DP	\$26.41
3/4"	1-11/16	3/4	3-15/16	60°	ME-A2424DP60	\$39.45
	1-11/16	3/4	3-15/16	90°	ME-A2424DP	\$30.66
	1-11/16	3/4	3-15/16	120°	ME-A2424DP120	\$34.41
7/8"	1-15/16	3/4	4-3/16	60°	ME-A2428DP60	\$45.93
	1-15/16	3/4	4-3/16	90°	ME-A2428DP	\$39.31
1"	2	3/4	4-1/4	60°	ME-A2432DP60	\$57.88
	2	3/4	4-1/4	90°	ME-A2432DP	\$45.40
	2	3/4	4-1/4	120°	ME-A2432DP120	\$52.21

## CARBIDE DRILL-MILLS

CENTER CUTTING  
30° RIGHT HAND HELIX  
120° Included Angle



*Drill & Mill With One Tool!*

Size	Length of Cut	OAL	Shank Dia	Part Number	Price Each
1/8	5/8	2"	1/8	IT-49-1000	\$12.56
3/16	3/4	2-1/2	3/16	IT-49-1050	\$12.82
7/32	3/4	2-1/2	1/4	IT-49-1100	\$16.09
1/4	1"	2-1/2	1/4	IT-49-1150	\$16.09
9/32	1"	2-1/2	5/16	IT-49-1200	\$19.63
5/16	1"	3"	5/16	IT-49-1250	\$19.63
11/32	1"	3"	3/8	IT-49-1300	\$24.42
3/8	1"	3"	3/8	IT-49-1350	\$24.42
13/32	1"	3"	7/16	IT-49-1400	\$33.10
7/16	1"	3"	7/16	IT-49-1450	\$33.10
15/32	1"	3"	1/2	IT-49-1500	\$41.17
1/2	1"	3"	1/2	IT-49-1550	\$41.17

## CHAMFER MILLS

Carbide 4 Flute-Single End



Included Angle	Shank Dia	OAL	Angle Length	Part Number	Price Each
120° 4 flute	3/16	2-1/2	0.050	IT-64-4800	\$25.16
	1/4	2-1/2	0.060	IT-64-4810	\$26.29
	5/16	2-1/2	0.090	IT-64-4820	\$30.43
	3/8	2-1/2	0.105	IT-64-4830	\$38.33
	1/2	3	0.140	IT-64-4840	\$56.30
90° 4 flute	3/16	2-1/2	0.090	IT-64-4850	\$25.16
	1/4	2-1/2	0.125	IT-64-4860	\$26.29
	5/16	2-1/2	0.156	IT-64-4870	\$30.43
	3/8	2-1/2	0.187	IT-64-4880	\$38.33
	1/2	3	0.250	IT-64-4890	\$56.30
60° 4 flute	3/16	2-1/2	0.160	IT-64-4900	\$25.16
	1/4	2-1/2	0.200	IT-64-4910	\$26.29
	5/16	2-1/2	0.270	IT-64-4920	\$30.43
	3/8	2-1/2	0.312	IT-64-4930	\$38.33
	1/2	3	0.420	IT-64-4940	\$56.30

## SINGLE FLUTE ROUTERS FOR ALUMINUM SOLID CARBIDE

- High speed, solid carbide routers for aluminum and non-ferrous cutting applications
- Optimized rake and clearance angles produce highest material removal rates and improved surface finishes
- Innovative single flute end mill geometry avoids chip melting and chip re-welding problems



Dia.	Shank Dia.	OAL	Flute Length	Part Number	Price
1/16	1/8	1-1/2	1/4	MI-SFA06222	\$22.30
1/8	1/8	1-1/2	1/4	MI-SFA12522	\$19.65
1/8	1/8	1-1/2	1/2	MI-SFA12524	\$19.65
3/16	3/16	2	1/2	MI-SFA18733	\$21.75
3/16	3/16	2	5/8	MI-SFA18735	\$21.75
1/16	1/4	2	1/4	MI-SFA06242	\$26.20
1/8	1/4	2	1/4	MI-SFA12542	\$22.95
1/8	1/4	2	1/2	MI-SFA12544	\$22.95
5/32	1/4	2	5/8	MI-SFA15645	\$22.95
3/16	1/4	2	1/2	MI-SFA18744	\$22.95
3/16	1/4	2	5/8	MI-SFA18745	\$22.95
7/32	1/4	2-1/2	3/4	MI-SFA21846	\$22.95
1/4	1/4	2-1/2	3/8	MI-SFA25043	\$22.95
1/4	1/4	2-1/2	3/4	MI-SFA25046	\$22.95
1/4	1/4	3	1-1/4	MI-SFA250410	\$25.90
3/8	3/8	3	1-1/8	MI-SFA37569	\$34.40
1/2	1/2	3	1	MI-SFA50088	\$57.00
1/2	1/2	3	1-1/2	MI-SFA500812	\$60.00

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