

PAN AMERICAN TOOL CORPORATION

CARBIDE BURS



PAN AMERICAN TOOL CORPORATION

5990 NW 31st Avenue Ft. Lauderdale, Florida 33309-2208

PHONE (954)735-8665 • TOLL FREE 1-800-423-2764 • FAX (954)735-8668

www.panamericantool.com



2011



TERMS AND CONDITIONS

TERMS: Net 10th and 25th.

DELIVERY: F.O.B. our plant, Fort Lauderdale, Florida

CREDIT: On application by rated companies. Visa, MasterCard, American Express, Discover and IMPAC Cards accepted.

MINIMUM ORDER: Minimum order \$50.00. All prices quoted in U.S. dollars. Overseas shipments available. C.O.D. shipments plus \$10.00.

WARRANTY: Pan American Tool Corporation tools are warranted against all defects in material or workmanship, when used for the purpose for which the tool was designed.

CLAIMS: All claims must be made no later than 10 days after receipt of merchandise.

RETURNS: Any defective tool must be returned freight prepaid to Pan American Tool Corporation, and will be repaired, replaced, or credited, provided it has not been misused or abused in any manner.

CAGE CODE: ØPFP1

WARNING: Always wear proper eye protection when working with any cutting tools.

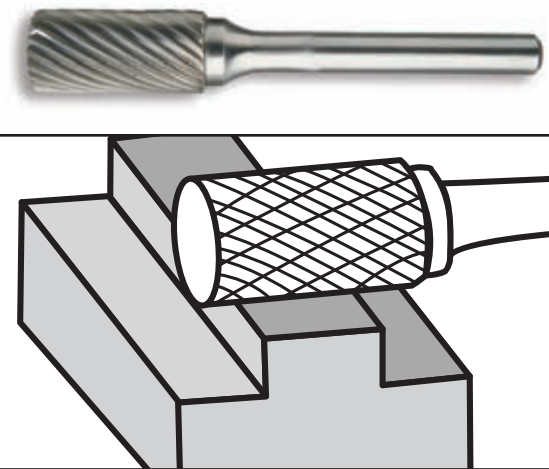
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CYLINDRICAL 1/4" SHANK SIZE

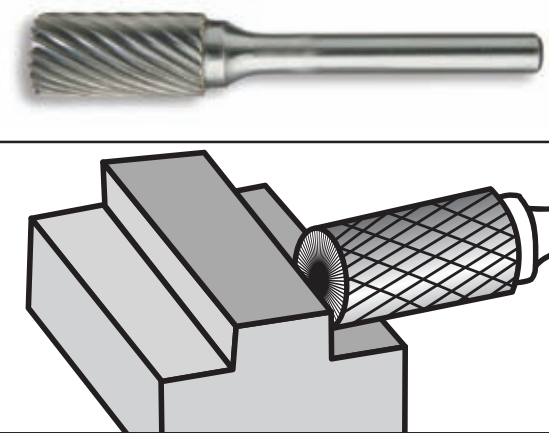
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
34-644	SA-11	1/8"	1/2"	\$ 6.57
34-645	SA-14	3/16"	5/8"	6.57
30-372	SA-1	1/4"	5/8"	6.29
33-936	SA-1L	1/4"	1"	8.70
34-646	SA-2	5/16"	3/4"	7.68
30-471	SA-3	3/8"	3/4"	8.42
30-006	SA-3L	3/8"	1"	10.27
34-647	SA-4	7/16"	1"	12.02
30-858	SA-5	1/2"	1"	13.22
30-162	SA-6	5/8"	1"	19.80
30-065	SA-7	3/4"	1"	29.23
30-009	SA-9	1"	1"	42.55

Double Cut Available, Please Call To Order



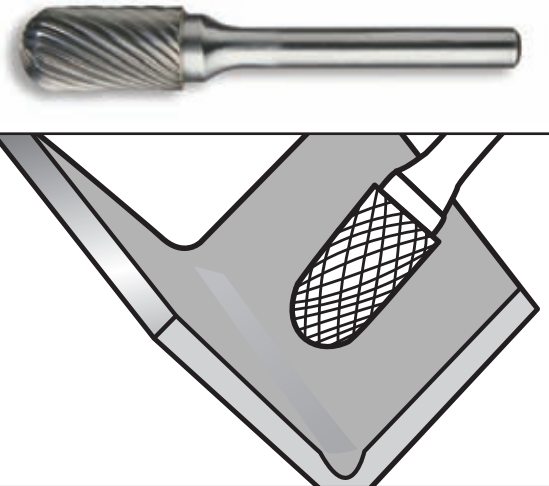
CYLINDRICAL END CUT 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
34-648	SB-11	1/8"	1/2"	\$ 6.75
34-649	SB-14	3/16"	5/8"	6.75
30-046	SB-1	1/4"	5/8"	6.47
30-496	SB-1L	1/4"	1"	9.53
34-650	SB-2	5/16"	3/4"	8.29
34-651	SB-3	3/8"	3/4"	9.16
34-652	SB-3L	3/8"	1"	11.19
34-653	SB-4	7/16"	1"	13.51
30-448	SB-5	1/2"	1"	14.43
34-654	SB-6	5/8"	1"	20.35
34-655	SB-7	3/4"	1"	31.82
34-656	SB-9	1"	1"	45.25



CYLINDER RADIUS END 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-912	SC-11	1/8"	1/2"	\$ 7.12
34-633	SC-14	3/16"	5/8"	7.12
30-787	SC-1	1/4"	5/8"	6.95
34-634	SC-1L	1/4"	1"	9.34
34-635	SC-2	5/16"	3/4"	8.23
34-636	SC-3	3/8"	3/4"	9.25
34-637	SC-3L	3/8"	1"	11.11
34-638	SC-4	7/16"	1"	13.51
30-476	SC-5	1/2"	1"	14.34
30-369	SC-6	5/8"	1"	20.35
34-639	SC-7	3/4"	1"	30.95
34-640	SC-9	1"	1"	47.87



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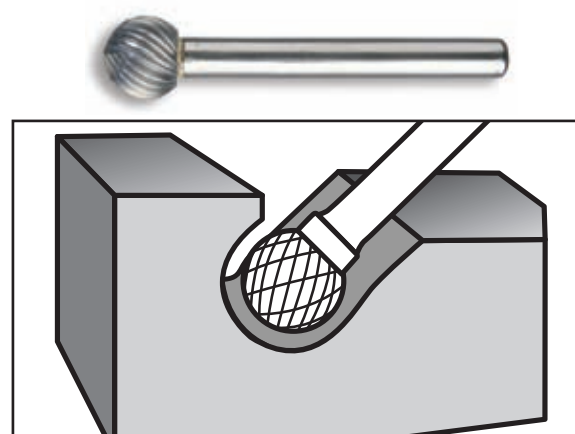


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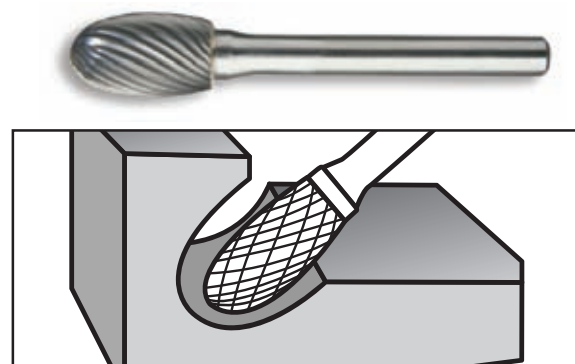
BALL 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-213	SD-11	1/8"	3/32"	\$ 6.67
30-297	SD-14	3/16"	1/8"	6.48
30-538	SD-1	1/4"	7/32"	6.67
30-511	SD-2	5/16"	1/4"	6.75
34-641	SD-3	3/8"	5/16"	7.59
34-642	SD-4	7/16"	3/8"	8.70
30-011	SD-5	1/2"	7/16"	10.08
34-643	SD-6	5/8"	9/16"	12.86
30-002	SD-7	3/4"	11/16"	18.50
30-537	SD-9	1"	15/16"	33.30

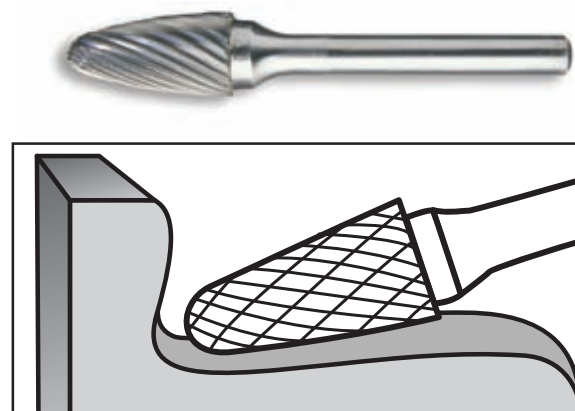
Double Cut Available, Please Call To Order

**OVAL** 1/4" SHANK SIZE

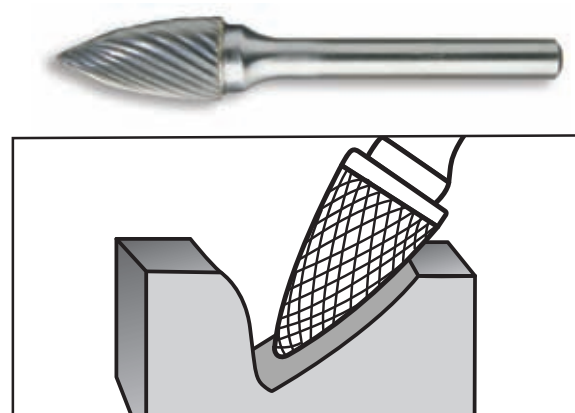
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-913	SE-11	3/16"	5/16"	\$ 7.86
30-512	SE-1	1/4"	3/8"	7.68
34-657	SE-3	3/8"	5/8"	8.97
30-575	SE-5	1/2"	7/8"	13.51
34-658	SE-6	5/8"	1"	19.24

**TREE RADIUS END** 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
34-660	SF-11	1/8"	1/2"	\$ 7.22
30-788	SF-1	1/4"	3/4"	7.22
34-661	SF-3	3/8"	3/4"	8.88
34-662	SF-4	7/16"	1"	12.58
34-663	SF-13	1/2"	3/4"	12.95
30-449	SF-5	1/2"	1"	13.23
34-664	SF-6	5/8"	1"	19.24
34-665	SF-7	3/4"	1"	25.34

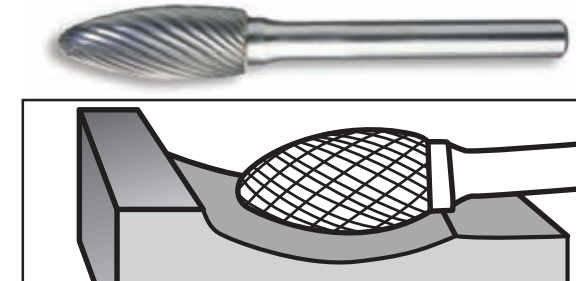
**TREE** 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-418	SG-1	1/4"	5/8"	\$ 7.27
30-474	SG-2	5/16"	3/4"	8.42
59-062	SG-3	3/8"	3/4"	9.44
30-473	SG-13	1/2"	3/4"	13.05
30-446	SG-5	1/2"	1"	13.14
30-866	SG-6	5/8"	1"	18.69
34-685	SG-7	3/4"	1"	24.79
34-686	SG-15	3/4"	1 1/2"	35.89

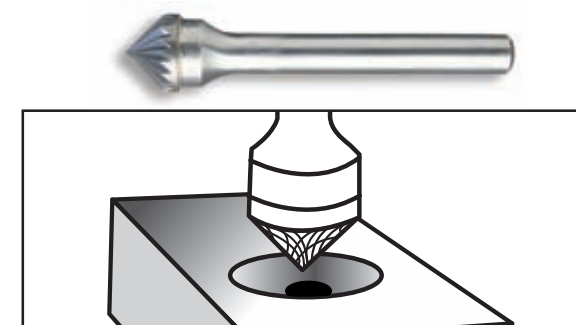
**FLAME** 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-901	SH-1	1/4"	5/8"	\$ 8.42
34-667	SH-2	5/16"	3/4"	9.25
30-780	SH-5	1/2"	1 1/4"	18.87
34-668	SH-6	5/8"	1 7/16"	26.64
34-669	SH-7	3/4"	1 5/8"	34.08

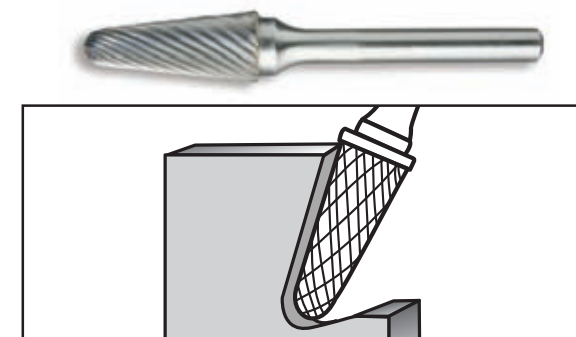
Double Cut Available, Please Call To Order

**CONE 90°** 1/4" SHANK SIZE

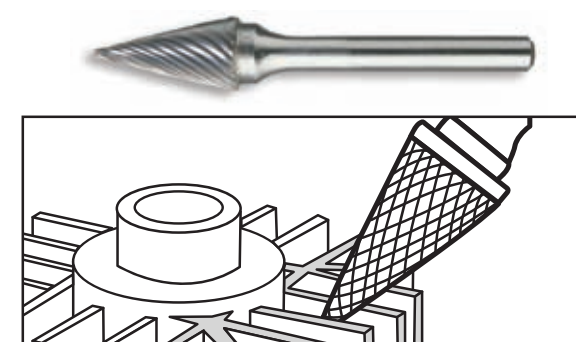
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-902	SK-1	1/4"	1/8"	\$ 6.57
34-683	SK-3	3/8"	3/16"	7.96
30-784	SK-5	1/2"	1/4"	9.90
30-089	SK-6	5/8"	5/16"	13.22
30-092	SK-7	3/4"	3/8"	17.58
34-684	SK-9	1"	1/2"	29.69

**14° TAPER RADIUS END** 1/4" SHANK SIZE

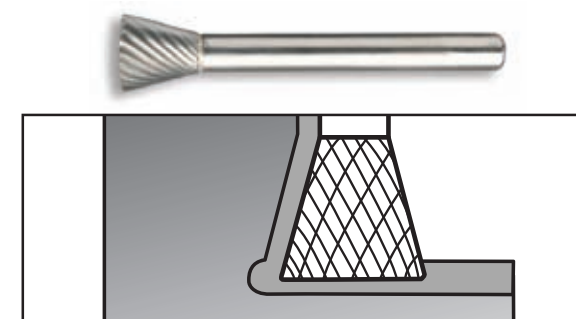
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-942	SL-1	1/4"	5/8"	\$ 7.58
30-320	SL-2	5/16"	7/8"	9.44
34-670	SL-3	3/8"	1 1/16"	11.38
30-943	SL-4	1/2"	1 1/8"	14.24
34-671	SL-6	5/8"	1 5/16"	28.49
30-066	SL-7	3/4"	1 1/2"	38.85

**CONE POINTED END** 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-477	SM-1	1/4"	1/2"	\$ 7.21
59-063	SM-2	1/4"	3/4"	7.59
34-672	SM-3	1/4"	1"	7.80
34-673	SM-4	3/8"	5/8"	11.29
30-815	SM-5	1/2"	7/8"	14.43
30-003	SM-6	5/8"	1"	19.42

**INVERTED TAPER** 1/4" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-903	SN-1	1/4"	5/16"	\$ 7.12
34-674	SN-2	3/8"	3/8"	9.80
34-675	SN-4	1/2"	1/2"	13.88
34-676	SN-6	5/8"	3/4"	18.60
34-677	SN-7	3/4"	5/8"	20.81

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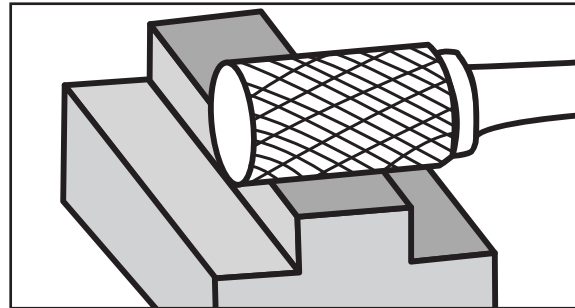
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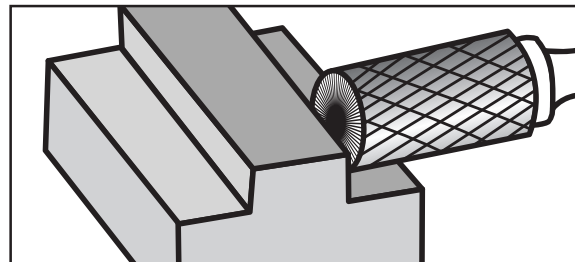
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CYLINDRICAL 1/8" SHANK SIZE

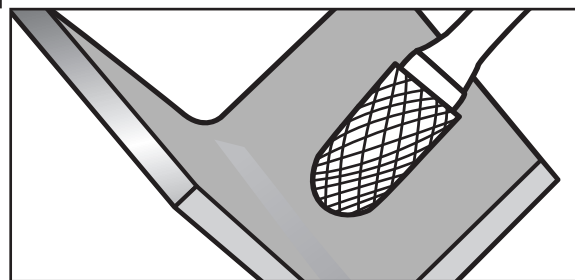
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-052	SA-41	1/16"	1/4"	\$ 3.41
34-544	SA-42	3/32"	7/16"	3.41
30-307	SA-43	1/8"	9/16"	3.41
30-450	SA-52	5/32"	1/2"	7.77
30-453	SA-53	3/16"	1/2"	7.77
30-451	SA-51	1/4"	1/2"	6.39

Double Cut Available, Please Call To Order**CYLINDRICAL END CUT** 1/8" SHANK SIZE

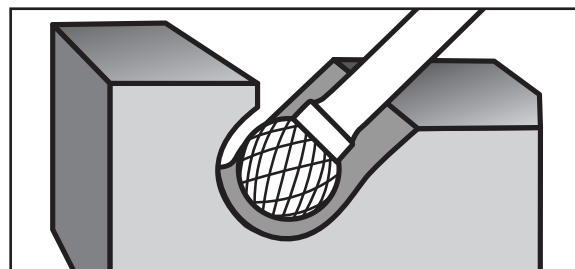
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-344	SB-41	1/16"	1/4"	\$ 3.41
30-015	SB-42	3/32"	7/16"	3.41
30-944	SB-43	1/8"	9/16"	3.41
30-016	SB-51	1/4"	3/16"	6.67

**CYLINDRICAL RADIUS END** 1/8" SHANK SIZE

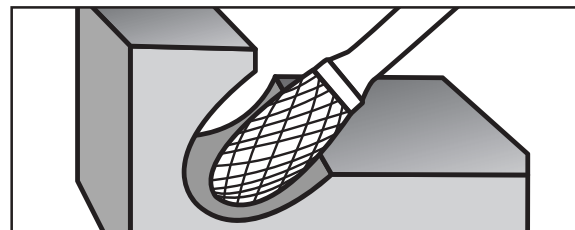
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-051	SC-41	3/32"	7/16"	\$ 3.41
30-475	SC-42	1/8"	9/16"	3.41
30-017	SC-52	5/32"	1/2"	8.14
30-019	SC-53	3/16"	1/2"	8.14
30-020	SC-51	1/4"	1/2"	6.67

**BALL** 1/8" SHANK SIZE

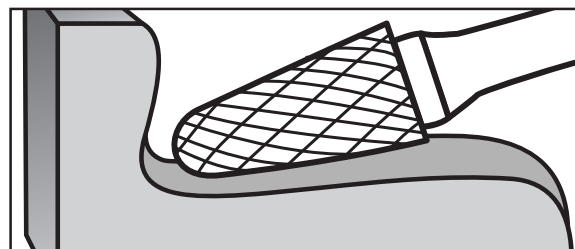
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-119	SD-41	3/32"	3/32"	\$ 3.41
30-343	SD-42	1/8"	1/8"	3.41
30-152	SD-52	5/32"	5/32"	7.77
30-153	SD-53	3/16"	5/32"	7.77
30-012	SD-51	1/4"	7/32"	6.39

**OVAL** 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-059	SE-41	1/8"	7/32"	\$ 3.41
30-031	SE-53	3/16"	9/32"	7.77
30-032	SE-51	1/4"	3/8"	6.57

**TREE RADIUS END** 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-080	SF-41	1/8"	1/4"	\$ 3.41
30-125	SF-42	1/8"	1/2"	3.41
30-033	SF-53	3/16"	1/2"	7.77
30-034	SF-51	1/4"	1/2"	6.57

**TREE** 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-082	SG-41	1/8"	1/4"	\$ 3.41
30-049	SG-43	1/8"	3/8"	3.41
30-036	SG-53	3/16"	1/2"	7.96
30-037	SG-51	1/4"	1/2"	6.67

FLAME 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-758	SH-41	1/8"	1/4"	\$ 3.41
30-576	SH-53	3/16"	3/8"	7.96

CONE 60° 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-081	SJ-42	1/8"	3/32"	\$ 3.41

CONE 90° 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-345	SK-42	1/8"	1/16"	\$ 3.25

14° TAPER RADIUS END 1/8" SHANK SIZE

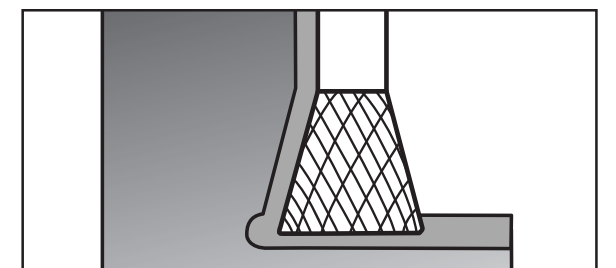
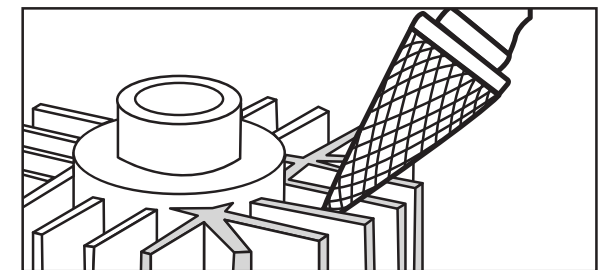
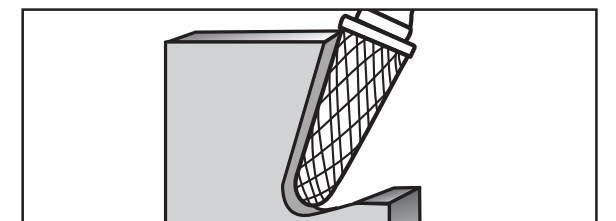
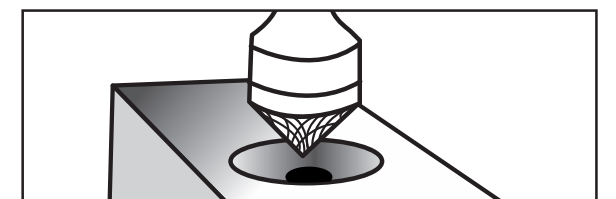
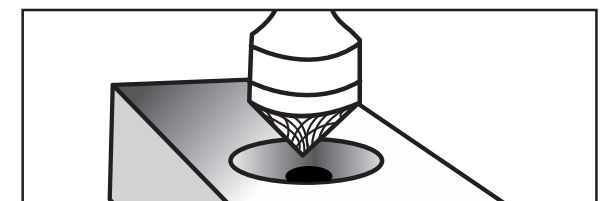
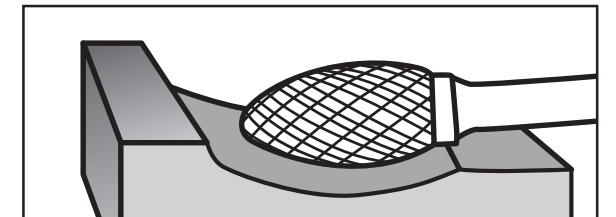
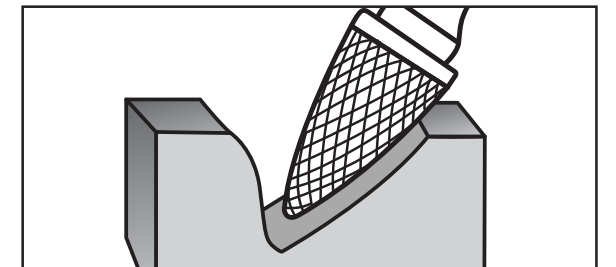
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-048	SL-42	1/8"	1/2"	\$ 3.41
30-347	SL-53	3/16"	1/2"	8.05

CONE POINTED END 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-079	SM-41	1/8"	3/8"	\$ 3.41
30-540	SM-42	1/8"	7/16"	3.41
30-860	SM-43	1/8"	5/8"	3.41
30-541	SM-53	3/16"	1/2"	8.05
30-542	SM-51	1/4"	1/2"	6.29

INVERTED TAPER 1/8" SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
30-045	SN-41	3/32"	1/8"	\$ 3.41
30-047	SN-42	1/8"	3/16"	3.41
30-044	SN-53	3/16"	1/4"	8.05
30-043	SN-51	1/4"	5/16"	6.67

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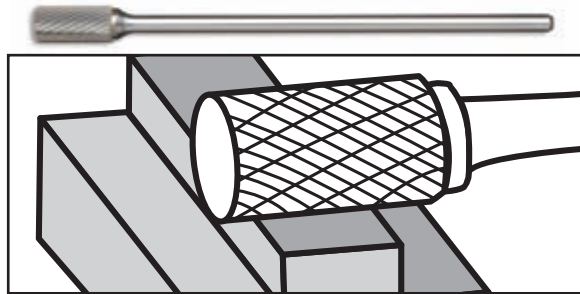
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CYLINDRICAL 1/4" X 6" LONG SHANK SIZE

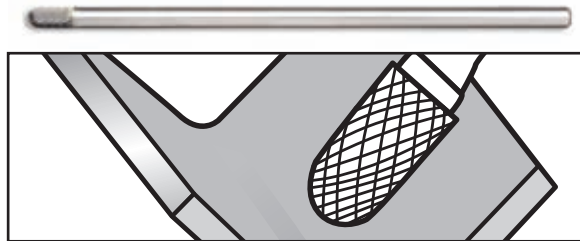
Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-070	SA-1L6	1/4"	1/2"	\$ 9.62
59-071	SA-5L6	1/2"	1"	18.40

Double Cut Available, Please Call To Order



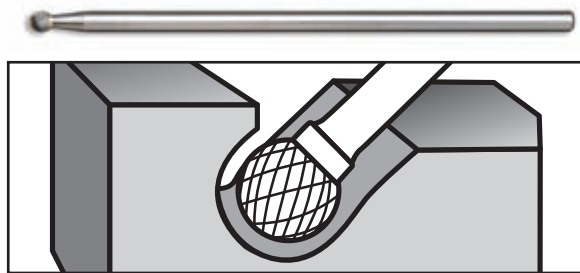
CYLINDER RADIUS END 1/4" X 6" LONG SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-072	SC-1L6	1/4"	1/2"	\$ 9.62
59-073	SC-5L6	1/2"	1"	20.44



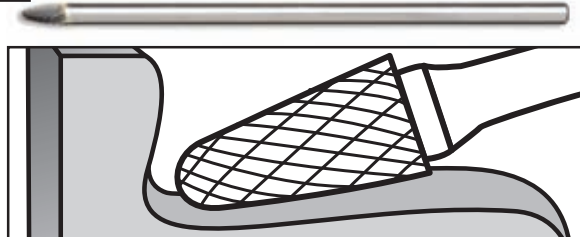
BALL 1/4" X 6" LONG SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-074	SD-1L6	1/4"	7/32"	\$ 10.10



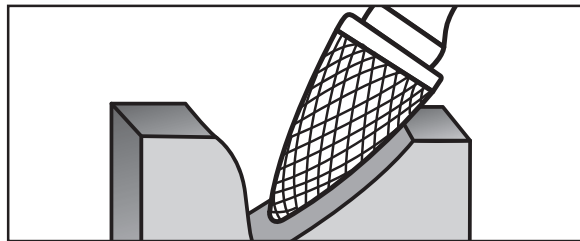
TREE RADIUS END 1/4" X 6" LONG SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-075	SF-1L6	1/4"	1/2"	\$ 10.10



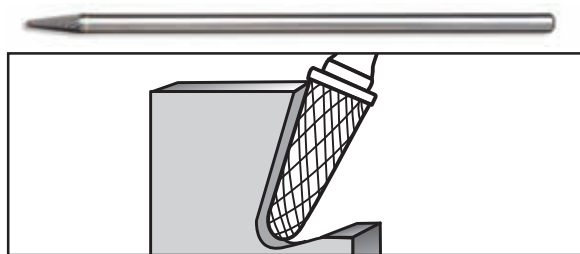
TREE 1/4" X 6" LONG SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-076	SG-1L6	1/4"	1/2"	\$ 10.10



14° TAPER RADIUS END 1/4" X 6" LONG SHANK SIZE

Part Number	SCTI Number	Cutter Diameter	Flute Length	Unit Price
59-077	SL-1L6	1/4"	5/8"	\$ 10.45



CARBIDE BUR SETS



12 Piece Assortment

1/8" Shank In Wooden Box

SA-42 SC-42 SF-42 SL-42
SA-43 SD-42 SG-43 SM-42
SC-41 SE-41 SH-41 SN-42

PART #31-001

\$59.95 Each



Wooden Box For 1/4" Burs

PART #71-007

\$15.00 Each



12 Piece Assortment

1/4" Shank In Wooden Box

SA-5 SD-5 SG-5 SL-4
SB-5 SE-5 SH-5 SM-5
SC-5 SF-5 SK-5 SN-4

PART #31-000

\$159.95 Each



PAN AMERICAN TOOL CORPORATION

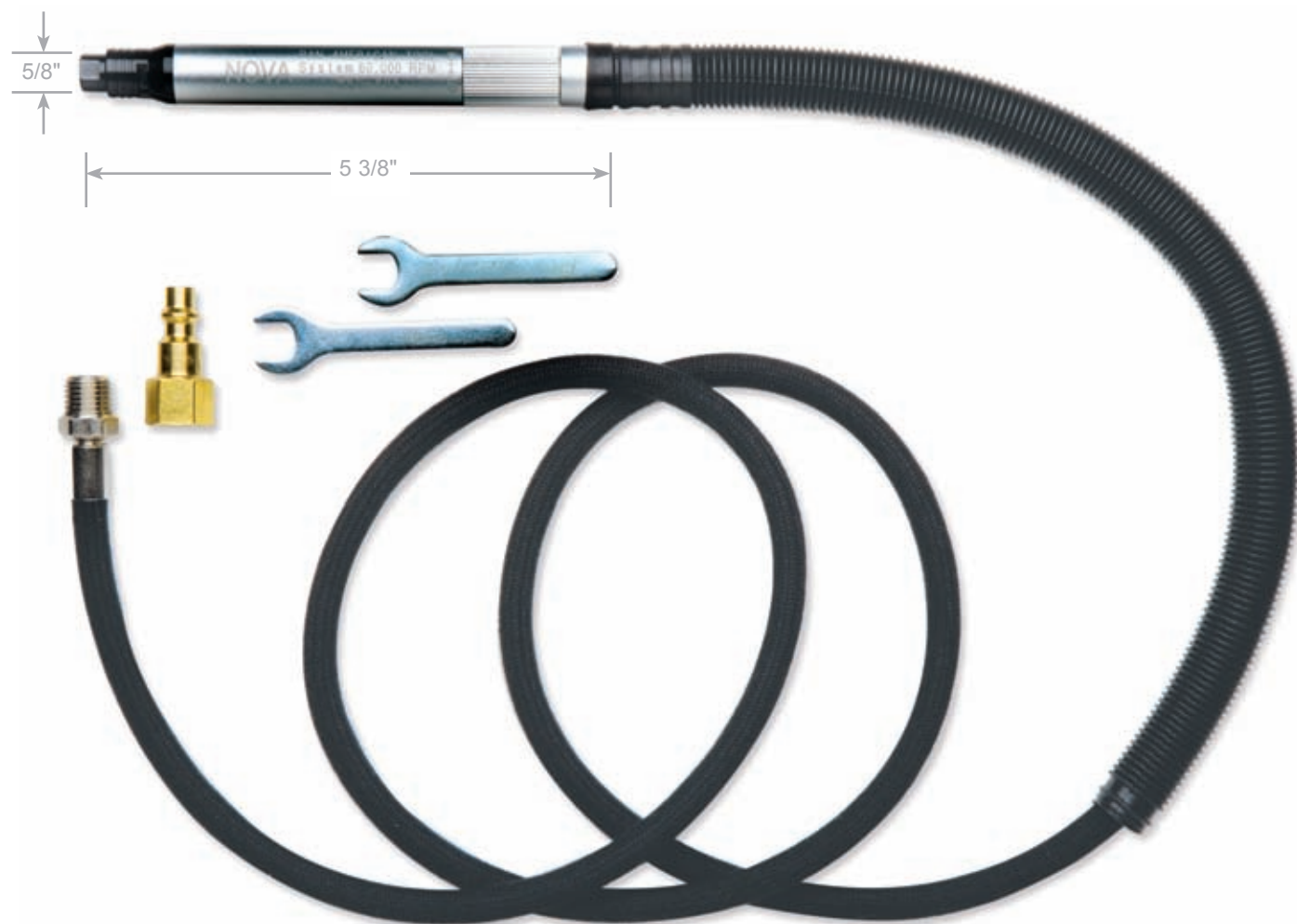
5990 NW 31st Avenue • Ft. Lauderdale, Florida 33309-2208
PHONE (954)735-8665 or 1-800-423-2764 • FAX (954)735-8668
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PENCIL GRINDER



Part # 60-405

- Smooth Quiet Operation
- 1/8" Collet
- 60,000 RPM
- Rear Exhaust With Over Hose Muffler
- Motor housing milled from solid Aluminum bar for precision motor alignment
- Includes Two Wrenches, Hose, and Air Fitting
- Weight: 7.5 Ozs.
- Hardened Alloy Steel Cylinder
- One Year Warranty
- **\$140.00 Each**

NOVA® 90° GRINDER

Part # 60-036

- Speed: 20,000 RPM
- Weight: 1.2 Lbs.
- Maximum Air Pressure 90 PSI
- Standard Equipment Includes:
 - 1/4" Erikson Collet
 - Two Collet Wrenches
- Capacity:
 - 1/2" Diameter Carbide Burr
 - 1" Mounted Wheel
 - 3" Cut off Wheel
- Features:
 - .3 HP
 - Air Inlet: 1/4-18 NPT
 - Rear Exhaust
 - Motor housing milled from solid bar for precision motor alignment
 - Motor cylinder and rotor are hardened alloy steel to ensure proper alignment and long life
 - Smooth Quiet Operation
- One Year Warranty
- **\$150.00 Each**



NOVA® STRAIGHT GRINDER

Part # 60-035

- Speed: 25,000 RPM
- Weight: .75 Lbs.
- Maximum Air Pressure 90 PSI
- Standard Equipment Includes:
 - 1/4" Erikson Collet
 - Two Collet Wrenches
- Capacity:
 - 1/2" Diameter Carbide Burr
 - 1" Mounted Wheel
 - 3" Cut off Wheel
- Features:
 - .3 HP
 - Air Inlet: 1/4-18 NPT
 - Rear Exhaust
 - Motor housing milled from solid bar for precision motor alignment
 - Motor cylinder and rotor are hardened alloy steel to ensure proper alignment and long life
 - Smooth Quiet Operation
- One Year Warranty
- **\$125.00 Each**



Optional Equipment

1/8" ERIKSON COLLET PART #30-189 \$16.00 Each

1/4" ERIKSON COLLET PART #30-188 \$16.00 Each



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