

## Straight Cartridge Rolls

### Applications:

- Flash Removal.
- Removing machine tool marks.
- Polishing.
- Edge breaking.

### Features:

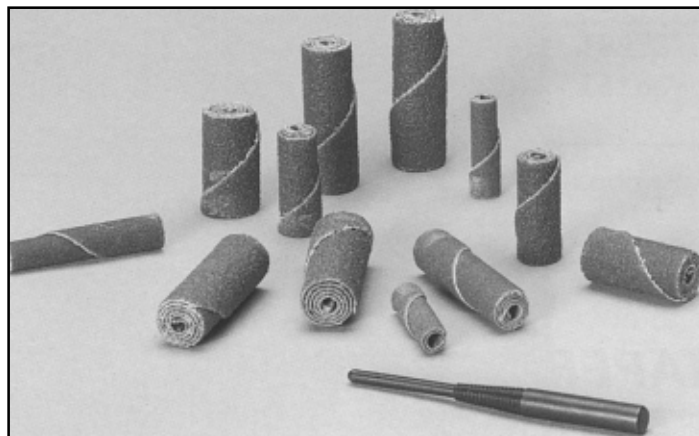
- Multi-layer, multi-wear design.

### Benefits:

- Long lasting.
- New abrasive cutting points are exposed throughout the life of the roll.

### Packaging:

- Packaging information for cartridge rolls outlined on next page.



## Aluminum Oxide Resin Bond Cartridge Rolls

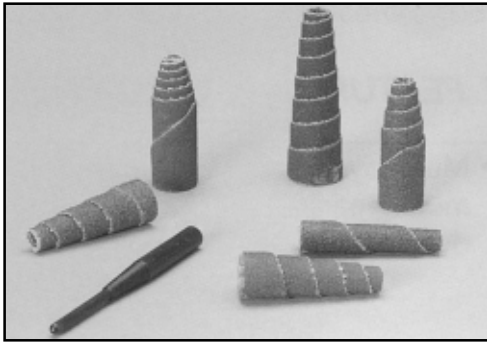
Part #	Dia. x L x Arbor Hole ID	Grit	Price/100
702193	3/16x1x3/32	80	20.01
703778	3/16x1x3/32	100	20.01
705090	3/16x1x3/32	120	20.68
710335	1/4x1x1/8	60	20.01
711599	1/4x1x1/8	80	20.01
706317	1/4x1x1/8	100	20.68
707620	1/4x1x1/8	120	20.68
704406	1/4x1-1/2x1/8	60	24.01
705686	1/4x1-1/2x1/8	80	24.68
708617	1/4x1-1/2x1/8	100	25.35
709907	1/4x1-1/2x1/8	120	24.68
712625	1/4x2x1/8	80	32.02
711042	1/4x2x1/8	100	32.02
712354	1/4x2x1/8	120	32.68
705819	5/16x1-1/2x1/8	80	28.01
705196	3/8x1x1/8	60	22.01
706454	3/8x1x1/8	80	22.68
703199	3/8x1x1/8	120	22.68
703732	3/8x1-1/2x1/8	60	26.68
705036	3/8x1-1/2x1/8	80	28.01
706044	3/8x1-1/2x1/8	100	28.68
707336	3/8x1-1/2x1/8	120	28.01
713402	3/8x2x1/8	80	33.35
713459	3/8x2x1/8	120	34.02
706313	1/2x1x1/8	60	24.68
707617	1/2x1x1/8	80	25.35
711471	1/2x1x1/8	120	26.68
710267	1/2x1-1/2x1/8	36	37.35
707947	1/2x1-1/2x1/8	40	36.02
709187	1/2x1-1/2x1/8	60	34.68
710479	1/2x1-1/2x1/8	80	35.35
708530	1/2x1-1/2x1/8	100	36.02
709813	1/2x1-1/2x1/8	120	34.68

## Aluminum Oxide Resin Bond Cartridge Rolls

Part #	Dia. x L x Arbor Hole ID	Grit	Price/100
700624	1/2x1-1/2x1/8	180	37.35
704494	1/2x1-1/2x1/8	240	38.69
709601	1/2x1-1/2x1/8	320	38.69
707308	1/2x2x1/8	60	42.02
708564	1/2x2x1/8	80	42.69
706401	1/2x2x1/8	100	42.69
707712	1/2x2x1/8	120	43.36
713369	1/2x2x3/16	60	42.02
713139	1/2x2x3/16	80	42.69
715219	1/2x2x3/16	100	42.69
713333	5/8x1x3/16	80	40.69
717639	5/8x2x3/16	50	57.36
715081	5/8x2x3/16	60	57.36
714720	5/8x2x3/16	100	61.36
716185	5/8x2-1/2x1/4	80	93.38
713656	3/4x1x1/8	80	47.36
714235	3/4x1-1/2x1/8	60	58.03
713444	3/4x1-1/2x1/8	80	58.70
712666	3/4x1-1/2x3/16	36	58.70
703078	3/4x1-1/2x3/16	60	58.03
704345	3/4x1-1/2x3/16	80	57.36
707988	3/4x1-1/2x3/16	120	58.03
713317	3/4x1-1/2x1/4	60	58.03
713081	3/4x1-1/2x1/4	80	59.36
713077	3/4x1-1/2x1/4	120	60.70
713679	3/4x2x1/8	100	80.04
711570	3/4x2x3/16	60	74.04
712902	3/4x2x3/16	80	77.37
710358	3/4x2x3/16	100	79.37

# Cartridge Rolls

## Tapered & Sidewall Cartridge Rolls



### Applications:

- Flash Removal.
- Removing machine tool marks.

### Features:

- Multi-layer, multi-wear design.

### Benefits:

- Long lasting.
- New abrasive cutting points are exposed throughout the life of the roll.

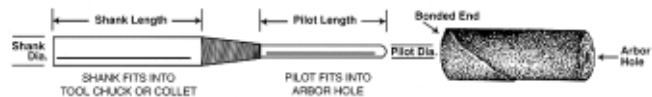
- Polishing.
- Edge breaking.

Cartridge Roll Packaging		
Size (OD)	Length	Box Quantity
3/8" - 1/2"	Up thru 1-1/2"	100
1/2"	1-3/4" thru 2"	50
5/8"	Up thru 2"	50
1/2" - 5/8"	2-1/2" and over	25
3/4"	Up thru 1-1/2"	50
3/4"	2" and over	25
1"	All	25

## Aluminum Oxide Resin Bond Cartridge Rolls

Part #	Dia. x L x Arbor Hole ID	Grit	Price/100
707096	3/8x1x1/8	60	41.35
708357	3/8x1x1/8	80	42.69
702229	3/8x1x1/8	120	43.36
706036	3/8x1x1/8	180	43.36
704214	3/8x1-1/2x1/8	60	46.69
705509	3/8x1-1/2x1/8	80	44.69
706968	3/8x1-1/2x1/8	120	44.69
701277	1/2x1x1/8	180	46.69
709653	1/2x1-1/2x1/8	60	48.02
710928	1/2x1-1/2x1/8	80	48.69
712731	1/2x1-1/2x1/8	100	50.03
700939	1/2x1-1/2x1/8	120	48.69
704817	1/2x1-1/2x1/8	180	50.69
700667	1/2x2x1/8	60	52.03
701974	1/2x2x1/8	80	53.36
702233	1/2x2x1/8	120	54.69
711224	5/8x1x3/16	80	54.69
706950	5/8x2x1/4	100	76.71
708572	3/4x1-1/2x3/16	50	66.70
702768	3/4x1-1/2x3/16	60	66.70
703989	3/4x1-1/2x3/16	80	68.03
706105	3/4x2x3/16	60	76.71

## Cartridge Roll Mandrels



Part #	Pilot Dia.	Pilot (L)	Shank Dia.	Shank (L)	O/A (L)	Price Box/5 Pcs.
713638	3/32	3/4	1/8	1	2-3/4	11.55
713287	3/32	1	1/8	1	3	11.55
717078	3/32	3/4	1/4	1	2-3/4	13.05
714740	3/32	1	1/4	1-1/4	3	13.05
710893	1/8	1/2	1/8	1	2-1/2	11.55
700743	1/8	3/4	1/8	1	2-3/4	11.55
710213	1/8	1	1/8	1	3	11.55
708897	1/8	1-1/2	1/8	1	3-1/2	13.05
710870	1/8	1/2	1/4	1-1/4	2-1/4	13.05
700717	1/8	3/4	1/4	1-1/4	2-1/2	13.05
710190	1/8	1	1/4	1-1/4	2-3/4	11.15
708875	1/8	1-1/2	1/4	1-1/4	3-1/4	11.15
712230	1/8	2	1/4	1-1/4	4	14.20
704491	3/16	3/4	1/4	1-1/4	2-1/2	13.05
712689	3/16	1	1/4	1-1/4	3	13.05
702286	3/16	1-1/2	1/4	1-1/4	3-3/8	14.85
701656	3/16	2	1/4	1-1/4	4	14.85
701111	1/4	3/4	1/4	1-1/4	2-3/4	13.05
712584	1/4	1	1/4	1-1/4	3	13.05
706874	1/4	1-1/2	1/4	1-1/4	3-1/2	14.85
701529	1/4	2	1/4	1-1/4	4	14.85

### Cartridge Roll Mandrel Information:

Cartridge Roll Mandrels are made from plated steel with a shank diameter to fit a variety of power tool chucks or collets. Available to fit all listed sizes of straight, tapered, and sidewall cartridge rolls.

### Note:

For safety considerations, it is recommended that the mandrel pilot length used to drive a cartridge roll should not measure less than 1/2" of the overall length of the cartridge roll. **Example:** If a cartridge roll measures 2" in overall length, the corresponding mandrel should have a pilot length of no less than 1-1/2".