



# SHOP ROLLS & NONWOVEN HAND PADS



## Abrasive Shop Rolls

Premium Aluminum Oxide shop rolls are a popular accessory in nearly every manufacturing facility, maintenance shop and metal fabrication shop. They are handy for light sanding, deburring, cleaning or removing an edge.

Grits 40-60 are bonded to a durable X-weight cloth.

Grits 80 and finer are produced on a more flexible J-weight backing.

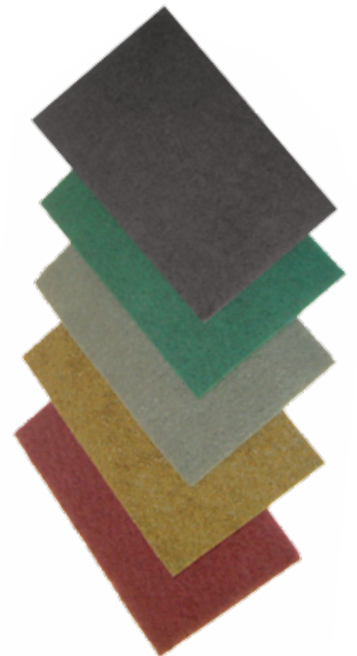


Specification	1" x 50 yds	1-1/2" x 50 yds	2" x 50 yds	
A40 - X	957401	957421	<b>957441</b>	1
A50 - X	957402	957422	957442	1
A60 - X	<b>957403</b>	<b>957423</b>	<b>957443</b>	1
A80 - J	<b>957404</b>	<b>957424</b>	<b>957444</b>	1
A100 - J	<b>957405</b>	<b>957425</b>	<b>957445</b>	1
A120 - J	<b>957406</b>	<b>957426</b>	<b>957446</b>	1
A150 - J	957407	957427	<b>957447</b>	1
A180 - J	<b>957408</b>	<b>957428</b>	<b>957448</b>	1
A220 - J	957409	957429	<b>957449</b>	1
A240 - J	<b>957410</b>	<b>957430</b>	<b>957450</b>	1
A280 - J	957411	957431	957451	1
A320 - J	<b>957412</b>	<b>957432</b>	<b>957452</b>	1
A400 - J	957413	957433	<b>957432</b>	1

## Nonwoven Hand Pads

Nonwovens can be used in a broad range of applications including: surface cleaning and preparation, paint and oxidation removal, and finishing.

(Width x Length)	Color Abrasive Type	Grade	Part No.	
6" x 9"	Green (Aluminum Oxide)	GP - Green	<b>963030</b>	20
	Tan (Aluminum Oxide)	A - Extra Cut	<b>963031</b>	20
	Maroon (Aluminum Oxide)	A - Very Fine	<b>963032</b>	20
	Black (Silicon Carbide)	S - Medium	<b>963040</b>	20
	Gray (Silicon Carbide)	S - Ultra Fine	<b>963041</b>	20
	White (Non-abrasive)	Non-abrasive	<b>963044</b>	20



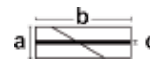
BLUE PART NUMBERS ARE STOCK ITEMS



# CARTRIDGE ROLLS

## Straight Cartridge Rolls

Cartridge Rolls are an effective tool for grinding, deburring, cleaning and blending in confined spaces. Their narrow diameter allows you to work inside channels, corners, holes and tubes. Wendt cartridge rolls are made with premium Aluminum Oxide material for good life on carbon steel, stainless steel and castings.



Dimensions		GOOD				MAX	Box	Select Mandrel		
a x b	Pilot Hole	A60	A80	A120	A180			1/8" Shank	1/4" Shank	Box
3/16" x 3/4"	3/32"	-	158084	158086	158088	26.000	100	161801	161804	1
3/16" x 1"	3/32"	-	158104	158106	158108	26.000	100	161802	161805	1
1/4" x 3/4"	1/8"	158143	158144	158146	158148	26.000	100	161810	161816	1
1/4" x 1"	1/8"	<b>158163</b>	<b>158164</b>	<b>158166</b>	158168	26.000	100	<b>161811</b>	<b>161821</b>	1
1/4" x 1-1/2"	1/8"	<b>158183</b>	<b>158184</b>	<b>158186</b>	158188	26.000	100	<b>161813</b>	<b>161827</b>	1
1/4" x 2"	1/8"	158203	158204	158206	158208	26.000	100	161815	161833	1
5/16" x 1"	1/8"	158263	158264	158266	158268	26.000	100	<b>161811</b>	<b>161821</b>	1
5/16" x 1-1/2"	1/8"	158283	158284	158286	158288	26.000	100	<b>161813</b>	<b>161827</b>	1
3/8" x 1"	1/8"	<b>158363</b>	<b>158364</b>	<b>158366</b>	158368	26.000	100	<b>161811</b>	<b>161821</b>	1
3/8" x 1-1/2"	1/8"	<b>158383</b>	<b>158384</b>	<b>158386</b>	158388	26.000	100	<b>161813</b>	<b>161827</b>	1
3/8" x 2"	1/8"	158403	158404	158406	158408	26.000	100	161815	161833	1
1/2" x 1"	1/8"	158463	158464	158466	158468	26.000	100	<b>161811</b>	<b>161821</b>	1
1/2" x 1-1/2"	1/8"	<b>158503</b>	<b>158504</b>	<b>158506</b>	158508	26.000	100	<b>161813</b>	<b>161827</b>	1
1/2" x 2"	1/8"	158543	158544	158546	158548	18.000	100	161815	161833	1
3/4" x 1"	3/16"	159083	159084	159086	159088	18.000	100	161845	161848	1
3/4" x 1-1/2"	3/16"	159143	159144	159146	159148	18.000	100	-	161852	1
1" x 1"	1/4"	159343	159344	159346	159348	15.000	100	-	161863	1
1" x 1-1/2"	1/4"	159403	159404	159406	159408	15.000	100	-	161866	1
1" x 2"	1/4"	159443	159444	159446	159448	15.000	100	-	161872	1

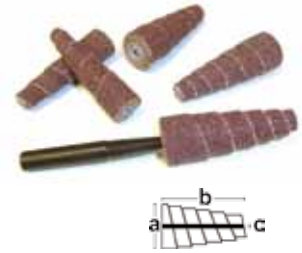
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**TIP:** Other sizes and specifications available upon request. Min. order quantities may apply.



## Full Taper Cartridge Rolls

Tapered shape allows for better access into corners and channels. Half-Taper version also available.



Dimensions		Grit				MAX	Box	Select Mandrel		
a x b	Pilot Hole	A60	A80	A120	A180			1/8"	1/4"	Box
3/8" x 1"	1/8"	160003	160004	160006	160008	26.000	100	161811	161821	1
3/8" x 1-1/2"	1/8"	160023	160024	160026	160028	26.000	100	161813	161827	1
1/2" x 1"	1/8"	160063	160064	160066	160068	26.000	100	161811	161821	1
1/2" x 1-1/2"	1/8"	160083	160084	160086	160088	26.000	100	161813	161827	1
1/2" x 2"	1/8"	160123	160124	160126	160128	18.000	100	161815	161821	1
3/4" x 1-1/2"	1/8"	160383	160384	160386	160388	18.000	100	161813	161827	1
1" x 1-1/2"	3/16"	160643	160644	160646	160648	15.000	100	-	161852	1

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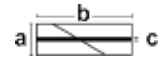


## Trizact™ Straight Cartridge Rolls

The finest grades of common Aluminum Oxide cartridge roll is grit 320. If even finer grits are needed, our TRIZACT™ Straight Cartridge Rolls are the first choice. The available grit, A30, can be compared to an Aluminum Oxide grit of 600.



Now it's possible to do fine surface finishing in hard to reach areas.



Dimensions		Grit			MAX	Box	Select Mandrel		
a x b	Pilot Hole	A30					1/8"	1/4"	Box
5/16" x 1"	1/8"	159708			26.000	10	161811	161821	1
1/2" x 1"	1/8"	159728			26.000	10	161811	161821	1

BLUE PART NUMBERS ARE STOCK ITEMS

Trizact is a registered trademark of the 3M Company.

MADE IN GERMANY

The Pilot Length should always be 1/4" - 3/8" shorter than the Cartridge Roll. Whereas the Pilot diameter should match the size of the Cartridge Roll Hole. Take care that you always insert the mandrel first into the glued end of the Cartridge Roll.

Recommended pilot length for proper support

Cartridge Roll Length	Mandrel Pilot Length
3/4"	1/2"
1"	3/4"
1-1/2"	1"
2"	1-1/2"

## Cartridge Rolls Mandrels

Sharp thread on the tapered portion hold cartridge rolls securely in place. Mandrels work with straight, tapered, and half-tapered rolls.

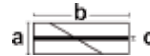
Pilot		Shank		Part no.	Box
Length	Length	Length	Length		
3/32"	1/2"	1/8"	1"	161801	1
3/32"	3/4"	1/8"	1"	161802	1
3/32"	1/2"	1/4"	1"	161804	1
3/32"	3/4"	1/4"	1"	161805	1
1/8"	1/2"	1/8"	1"	161810	1
1/8"	3/4"	1/8"	1"	161811	1
1/8"	1"	1/8"	1"	161813	1
1/8"	1-1/2"	1/8"	1"	161815	1
1/8"	1/2"	1/4"	1-1/4"	161816	1
1/8"	3/4"	1/4"	1-1/4"	161821	1
1/8"	1"	1/4"	1-1/4"	161827	1
1/8"	1-1/2"	1/4"	1-1/4"	161833	1
3/16"	3/4"	1/8"	1-1/4"	161845	1
3/16"	3/4"	1/4"	1-1/4"	161848	1
3/16"	1"	1/4"	1-1/4"	161852	1
1/4"	3/4"	1/4"	1-1/4"	161863	1
1/4"	1"	1/4"	1-1/4"	161866	1
1/4"	1-1/2"	1/4"	1-1/4"	161872	1



## Felt Straight Cartridge Rolls

Our new invention is an advancement of the common mounted felt polishing points.

The coiled construction of the felt cartridge rolls gives you the advantage of always using clean felt only by peeling off the top felt layer and cutting it back.



Dimensions		Specification			Fitting Mandrel		
a x b	Pilot Hole				Medium	1/8"	1/4"
5/16" x 1"	1/8"	<b>159651</b>	10.000	10	<b>161811</b>	<b>161821</b>	1
1/2" x 1"	1/8"	<b>159661</b>	8.000	10	<b>161811</b>	<b>161821</b>	1
1/2" x 1-1/2"	1/8"	<b>159671</b>	8.000	10	<b>161813</b>	<b>161827</b>	1

MADE IN GERMANY

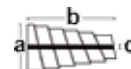


BLUE PART NUMBERS ARE STOCK ITEMS



## Felt Full Taper Cartridge Rolls

Tapered shape allows better access in corners and channels.



Dimensions		Specification			Fitting Mandrel		
a x b	Pilot Hole				Medium	1/8"	1/4"
1/2" x 1"	1/8"	<b>160801</b>	8.000	10	<b>161811</b>	<b>161821</b>	1

BLUE PART NUMBERS ARE STOCK ITEMS



ALOX  
80g

ALOX  
120g

Trizact  
A30

Felt



**TIP:**

Felt Cartridge Rolls must be used with polishing compounds.  
For more details see page 19.