

NORTON

SAINT-GOBAIN

BEAR-TEX[®]

CATALOG #400

NON-WOVEN
SURFACE
FINISHING
PRODUCTS



BECAUSE **RIGHT CHOICES** MATTER[™]



This mini-catalog features select items from our non-woven product offering. For a complete listing of the full stock product offering see the Norton Full Line Catalog #7362.

Norton Bear-Tex products consist of a non-woven web of nylon fibers impregnated throughout with abrasive grain and bonded with synthetic resins. This design produces a cushioned, three-dimensional material that is extremely pliable and long lasting. The uniform dispersion of abrasive throughout the web provides a continuous supply of new grain as the old grain and fibers wear away during use.

Norton Bear-Tex products, with their open mesh construction, are waterproof, washable, resilient, conformable, non-loading, non-conductive, non-metallic and non-rusting. Non-woven wheels are easily pre-formed to conform to special-shaped work pieces. Since non-woven products are designed for use where stock removal is not required, they begin where other abrasives leave off. The relatively non-aggressive nature of nylon and grit inherent in the material makes it ideal as a finishing tool. While 60 to 80 grits are considered intermediate sizes in other products, they are considered coarse for non-woven items.

Used wet or dry, Norton Bear-Tex non-woven products offer advantages such as controlled cut (with little or no stock removal) allowing for increased productivity; consistent, uniform finish; the ability to automate operations; minimized smearing and reduced operator training. These advantages make our non-woven products an excellent alternative to bristle brushes, set-up wheels, greaseless compounds and steel wool.

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Our Commitment

You be the final judge in performance! We are so confident of the superior performance of our abrasive products, as recommended for specific applications, that we invite in-plant tests against any other brand of abrasive product on the market. Contact your Norton Representative to find out more about our No Risk test policy or visit www.nortonabrasives.com



Go Further

Visit our website at www.nortonabrasives.com for a more comprehensive outline of products, safety and application information. We continually update it with our most current information.

Connect with us:



Products Featured in this Catalog

PRODUCT FAMILY	RAPID STRIP	RAPID BLEND	RAPID PREP	RAPID FINISH	BEARTEX
Applications	Coarse grits, open structure for rust, paint, and defect removal	Blending and deburring surfaces	Blending, deburring, and finishing surfaces	Deburring, providing a final finish	Manual and machine blending and finishing
Product type	Depressed Center Discs, Arbor Hole Discs, Quick-Change Discs	Depressed Center Discs, Quick Change Discs, Unified Wheels	Back-up Pad Discs, Quick-Change Discs, Belts	Convolute Wheels	Flat stock: Hand Pads, Flap Wheels

Additional non-woven products not featured in this catalog include: Rolls, floor pads, specialties and buffing discs. Additional shapes, sizes, abrasive grain, and grits of the products included may also be available. Please contact your Norton sales representative for more information on these and other stock, non-stock and made-to-order products.

Grits

Grit refers to the size of the abrasive grain impregnated into the nylon web. The coarser the grit, the more aggressive the cut, the rougher the finish. The finer the grit, the less aggressive the cut and the resulting surface finish will be finer, if all other conditions are equal.

GRIT DESIGNATIONS	GRIT SIZE
Extra Coarse (XC)	50
Coarse (C)	60 – 80
Medium (M)	100 – 150
Fine (F)	180 – 220
Very Fine (VF)	240 – 360
Super Fine (SF)	400
Ultra Fine (UF)	600
Micro Fine (MF)	800 – 1200

Technologies

Clean Bond	Vortex
Proprietary anti-smear technology for increased useful life and less rework. No one else can deliver this benefit!	Proprietary agglomerate grain technology that cuts faster and finishes finer, grit for grit. Improves efficiency with eliminated steps!



Find out more about the Norton Bear-Tex Non-Woven line
<https://youtu.be/02coD2hUoYA>





Quick and easy rough cleaning and stripping of scale and heavy stock on a variety of materials

Rapid Strip products are constructed with thick, strong, synthetic fibers and extra-coarse abrasive. The open web construction provides fast cutting action with very little loading. Rapid Strip is suitable for use in many industries for applications including removal of surface rust and residue, corrosion, light weld splatter, dirt, mill scale and other similar surface contaminants. Rapid Strip products can also be used for paint and epoxy coating removal, surface preparation before applying coatings or prior to welding, and even for cleaning and conditioning after welding.

Rapid Strip products have an open web construction for aggressive cutting action while maintaining a cool, non-loading surface. The thick, strong synthetic fibers and extra coarse grain make light work of removing rust, weld splatter, scale and other surface contaminants.

Applications:
Abrasive Grain:
Product Options:

Removing rust, weld splatter, scale, and other surface contaminants
Ceramic Alumina, Silicon Carbide
Depressed Center Discs, Quick-Change Discs, Arbor Hole Discs



See Blaze Rapid Strip discs in action
<https://youtu.be/olj0WFlgJA4>

Depressed Center Discs



TIER: BEST
TRADENAME: BLAZE RAPID STRIP
ABRASIVE: Ceramic Alumina
TYPE/BACKING: Type 27/Fiberglass

SIZE (D x H)	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 x 5/8 - 11 In.	Extra-Coarse	12,000	10	662544 98101
4-1/2 x 7/8 In.	Extra-Coarse	12,000	10	666233 03783
5 x 5/8 - 11 In.	Extra-Coarse	11,000	10	666233 03915
5 x 7/8 In.	Extra-Coarse	11,000	10	666233 03916
7 x 5/8 - 11 In.	Extra-Coarse	8,000	10	666233 03919
7 x 7/8 In.	Extra-Coarse	8,000	10	666233 03920



TIER: BETTER
TRADENAME: RAPID STRIP
ABRASIVE: Silicon Carbide
TYPE/BACKING: Type 27/Fiberglass

SIZE (D x H)	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 x 5/8 - 11 In.	Extra-Coarse	12,000	10	662610 09585
4-1/2 x 7/8 In.	Extra-Coarse	12,000	10	662610 09649
7 x 5/8 - 11 In.	Extra-Coarse	8,000	10	662610 09650
7 x 7/8 In.	Extra-Coarse	8,000	10	662610 09586

Quick-Change Discs



TIER: BEST
TRADENAME: BLAZE RAPID STRIP
ABRASIVE: Ceramic Alumina
TR (Type III)
ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Extra-Coarse	15,500	25	666233 03912
3 In.	Extra-Coarse	12,000	25	662610 96557
4 In TR+.	Extra-Coarse	8,000	5	666233 03921



TIER: BETTER
TRADENAME: RAPID STRIP
ABRASIVE: Silicon Carbide
TR (Type III)
ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Extra-Coarse	15,500	10	662610 13402
3 In.	Extra-Coarse	12,000	10	662610 13403
4 In TR+.	Extra-Coarse	8,000	10	662610 16580

Arbor Hole Discs



TIER: BEST
TRADENAME: BLAZE RAPID STRIP
ABRASIVE: Ceramic Alumina

SIZE (D x H)	GRIT	MAX. RPM	STD. PKG.	PART #
4 x 1/4 In.	Extra-Coarse	8,000	20	662610 09324
6 x 1/2 In.	Extra-Coarse	4,000	15	662610 099378



TIER: BETTER
TRADENAME: RAPID STRIP
ABRASIVE: Silicon Carbide

SIZE (D x H)	GRIT	MAX. RPM	STD. PKG.	PART #
4 x 1/4 In.	Extra-Coarse	8,000	25	662610 08008
6 x 1/2 In.	Extra-Coarse	4,000	15	662610 08051



Polishing and blending with Norton Rapid Blend unified discs and wheels leave a smear-free finish in fewer steps.

Rapid Blend discs have a unified construction with varying weave, from open to tighter, for deburring to finishing applications. Unified discs and wheels are formed by compressing multiple layers of non-woven web material and bonding together to create an abrasive wheel. They are waterproof, washable, conformable and non-loading.

The 3D construction means the abrasive is distributed throughout the entire disc (top, bottom and side) so all three faces can be used versus competitive discs with one bottom layer of abrasive.

Applications:
Abrasive Grain:
Product Options:

Surface prep, deburring, blending and removing parting lines, rust, and coatings
Ceramic Alumina, Engineered Aluminum Oxide, Aluminum Oxide, Silicon Carbide
Depressed Center Discs, Quick-Change Discs, Unified Wheels

Depressed Center Discs



TIER: BEST
TRADENAME: VORTEX RAPID BLEND
ABRASIVE: Engineered Aluminum Oxide
TYPE/BACKING: Type 27/Fiberglass

SIZE (D x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 x 5/8 - 11 In.	5	Medium	12,000	10	662544 29243
4-1/2 x 7/8 In.	5	Medium	12,000	10	662544 29268



TIER: BETTER
TRADENAME: RAPID BLEND NEX
ABRASIVE: Aluminum Oxide
TYPE/BACKING: Type 27/Fiberglass

SIZE (D x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 x 5/8 - 11 In.	2	Medium	12,000	10	662610 23947
4-1/2 x 5/8 - 11 In.	2	Fine	12,000	10	662610 23946
4-1/2 x 7/8 In.	2	Medium	12,000	10	662610 20548
4-1/2 x 7/8 In.	2	Fine	12,000	10	662610 20547



TIER: BETTER
TRADENAME: RAPID BLEND NEX
ABRASIVE: Silicon Carbide
TYPE/BACKING: Type 27/Fiberglass

SIZE (D x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 x 5/8 - 11 In.	2	Fine	12,000	10	662610 23943
4-1/2 x 7/8 In.	2	Fine	12,000	10	662610 20546

Unified Quick-Change Discs



TIER: BEST
TRADENAME: BLAZE RAPID BLEND
ABRASIVE: Ceramic Alumina TS (Type II)
ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	1	Extra-Coarse	22,000	25	666233 13925
3 x 1/4 In.	1	Extra-Coarse	15,000	25	666233 13931



TIER: BEST
TRADENAME: BLAZE RAPID BLEND
ABRASIVE: Ceramic Alumina TR (Type III)
ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	1	Extra-Coarse	22,000	25	666233 13923
3 x 1/4 In.	1	Extra-Coarse	15,000	25	666233 13930

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Unified Quick-Change Discs *continued*



TIER: **BEST**
 TRADENAME: **VORTEX RAPID BLEND**
 ABRASIVE: Engineered Aluminum Oxide
 TS (Type II)
 ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	1	Medium	22,000	25	662544 97070
3 x 1/4 In.	1	Medium	15,000	25	662544 97069



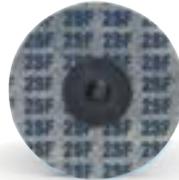
TIER: **BEST**
 TRADENAME: **VORTEX RAPID BLEND**
 ABRASIVE: Engineered Aluminum Oxide
 TR (Type III)
 ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	1	Medium	22,000	25	662544 97067
2 x 1/4 In.	3	Medium	22,000	60	662544 28237
2 x 1/4 In.	5	Medium	22,000	60	662544 13660
2 x 1/4 In.	7	Medium	22,000	60	662544 33510
3 x 1/8 In.	5	Medium	15,000	40	662610 93556
3 x 1/8 In.	7	Medium	15,000	40	662610 90909
3 x 1/4 In.	1	Medium	12,100	25	662544 97068
3 x 1/4 In.	3	Medium	15,000	40	662544 28238
3 x 1/4 In.	5	Medium	15,000	40	662544 13661
3 x 1/4 In.	7	Medium	15,000	40	662544 06395



TIER: **BETTER**
 TRADENAME: **RAPID BLEND NEX**
 ABRASIVE: Aluminum Oxide
 TR (Type III)
 ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	8	Coarse	22,000	60	662610 14921
2 x 1/4 In.	6	Medium	22,000	60	662610 14911
3 x 1/4 In.	8	Coarse	15,000	40	662610 14922
3 x 1/4 In.	2	Medium	15,000	40	662610 14898



TIER: **BETTER**
 TRADENAME: **RAPID BLEND NEX**
 ABRASIVE: Silicon Carbide
 TR (Type III)
 ATTACHMENT:

SIZE (D x T)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 In.	2	Fine	22,000	60	662610 14889
3 x 1/4 In.	2	Fine	15,000	40	662610 14890
3 x 1/4 In.	3	Fine	15,000	40	662610 16005

TECH TIP

3D Construction

- Rapid Blend 3D construction means the abrasive is distributed throughout the entire disc so all three faces can be used.



It is the user's responsibility to refer to and comply with ANSI B7.1



See it in action
<https://youtu.be/1leKVqIToyU>

Unified Wheels



TIER: **BEST**
 TRADENAME: **VORTEX RAPID BLEND**
 ABRASIVE: Engineered Aluminum Oxide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1/4 x 1/4 In.	5	Medium	22,100	60	662544 33504
2 x 1/4 x 1/4 In.	7	Medium	22,100	60	662610 80270
3 x 1/8 x 1/4 In.	5	Medium	18,100	40	662610 93448
3 x 1/8 x 1/4 In.	7	Medium	18,100	40	662611 91445
3 x 1/4 x 1/4 In.	5	Medium	18,100	40	662544 14832
3 x 1/4 x 1/4 In.	7	Medium	18,100	40	662611 99696
3 x 1/2 x 1/4 In.	5	Medium	18,100	20	662544 32925
3 x 1/2 x 1/4 In.	7	Medium	18,100	20	662610 80267
3 x 1/2 x 3/8 In.	5	Medium	18,100	20	662544 33508
3 x 1/2 x 3/8 In.	7	Medium	18,100	20	662610 80266



TIER: **BETTER**
 TRADENAME: **RAPID BLEND NEX**
 ABRASIVE: Aluminum Oxide

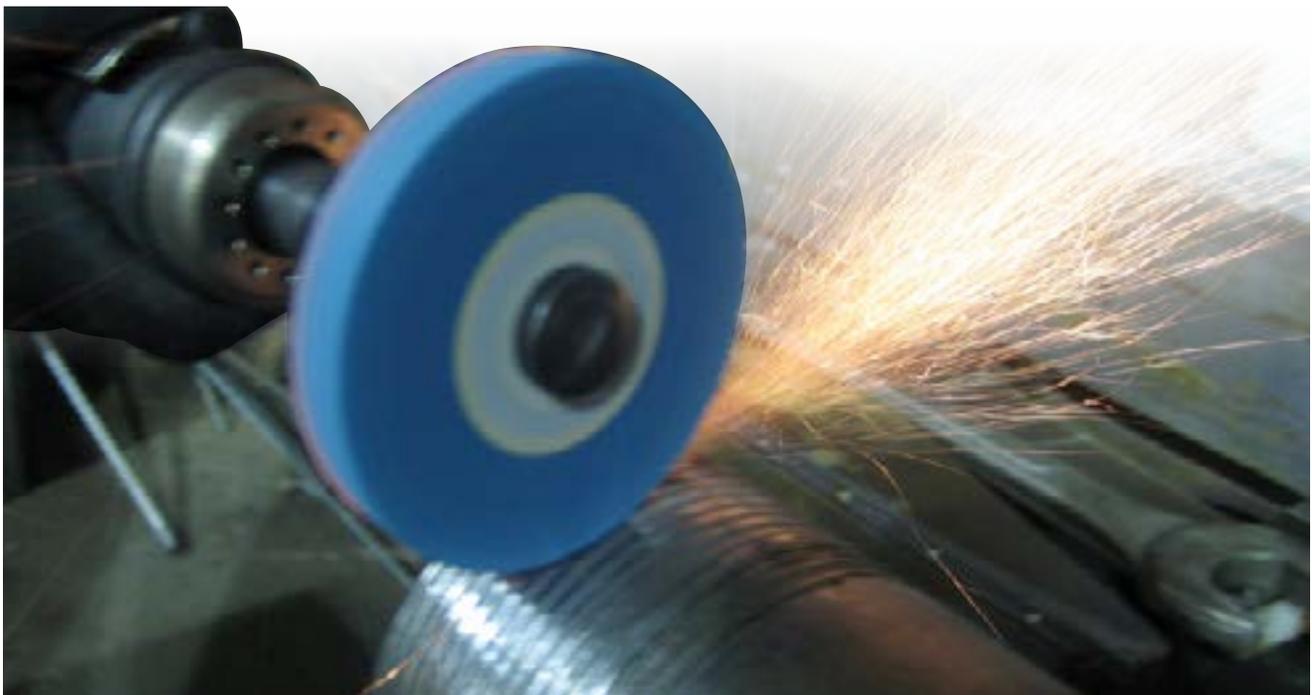
SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
1 x 1 x 3/16 In.	6	Medium	30,000	50	662610 14908
3 x 1/4 x 1/4 In.	8	Medium	18,000	40	662610 14930
3 x 1/4 x 3/8 In.	8	Medium	18,000	40	662610 14933
3 x 1/2 x 3/8 In.	8	Medium	18,000	20	662610 14929



TIER: **BETTER**
 TRADENAME: **RAPID BLEND NEX**
 ABRASIVE: Silicon Carbide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
1 x 1 x 3/16 In.	2	Fine	18,000	50	662610 14883
1 x 1 x 3/16 In.	6	Fine	30,000	50	662610 14904
2 x 1/4 x 1/4 In.	2	Fine	18,000	60	662610 14884
3 x 1/4 x 1/4 In.	2	Fine	12,000	40	662610 14886
3 x 1/4 x 3/8 In.	2	Fine	12,000	40	662610 14887
6 x 1 x 1 In.	2	Fine	6,000	2	662610 14888

Refer to page 15 for unified wheel mandrel assemblies.





For cleaning and conditioning: gain higher material removal, longer life and consistent, smear-free finishes - even on high nickel content alloys.

Norton Rapid Prep surface conditioning discs are ideal for surface finishing applications such as removing surface defects, oxides and corrosion, de-burring, mold cleaning and blending uneven edges and marks across industries ranging from aerospace and transportation, to energy and metal fabrication.

Norton Rapid Prep products feature an open structure that resists loading on softer materials like aluminum and provides excellent surface finishing on hard materials like cast iron, steel, nickel, and alloys, increasing overall operational efficiency.

- Applications:** Removing surface defects, oxides and corrosion, de-burring, mold cleaning and blending uneven edges and marks
- Abrasive Grain:** Ceramic Alumina, Engineered Aluminum Oxide, and Aluminum Oxide
- Product Options:** Speed-Change Discs, Hook and Loop Discs, Quick-Change Discs, File and Narrow Belts



See more of Rapid Prep XHD discs
https://youtu.be/_CF84a1TZSI

Speed-Change Discs



TIER: BEST
TRADENAME: RAPID PREP XHD
ABRASIVE: Ceramic Alumina
ATTACHMENT: Speed-Change Fastener

SIZE (DIAMETER)	GRIT	MAX. RPM	STD. PKG.	PART #
4-1/2 In.	Coarse	12,000	25	66261170060
4-1/2 In.	Medium	12,000	25	66261170062
5 In.	Coarse	10,000	25	66261170061
5 In.	Medium	10,000	25	66261170063
7 In.	Coarse	8,500	25	66261170288
7 In.	Medium	8,500	25	66261170289

These discs feature Norton quick, tool-free, twist-on and off Speed-Change fasteners. Discs lock to standard back-up pads with a unique nut design and are easily removed, increasing your productivity with more time to grind.

TECH TIP

Rapid Prep XHD

New Rapid Prep XHD discs are suitable for most aggressive stock removal and blending challenges as it enables to remove weld lines, spatter, and blend surfaces in a single step.



It is the user's responsibility to refer to and comply with ANSI B7.1

Hook & Loop Discs



TIER: BEST
TRADENAME: RAPID PREP XHD
ABRASIVE: Ceramic Alumina

SIZE (DIAMETER)	GRIT	STD. PKG.	PART #
4-1/2 In.	Coarse	40	66261170179
4-1/2 In.	Medium	40	66261170183
5 In.	Coarse	40	66261170181
5 In.	Medium	40	66261170185
7 In.	Coarse	25	66261170182
7 In.	Medium	25	66261170186



TIER: BEST
TRADENAME: VORTEX RAPID PREP
ABRASIVE: Engineered Aluminum Oxide

SIZE (DIAMETER)	GRIT	STD. PKG.	PART #
4-1/2 In.	Coarse	25	66623334943
4-1/2 In.	Medium	25	66623334961
4-1/2 In.	Very Fine	25	66623333615
5 In.	Coarse	25	66623334945
5 In.	Medium	25	66623334962
5 In.	Very Fine	25	66623333617
7 In.	Coarse	25	66623334951
7 In.	Medium	25	66623334965
7 In.	Very Fine	25	66623334969



TIER: BETTER
TRADENAME: RAPID PREP
ABRASIVE: Aluminum Oxide

SIZE (DIAMETER)	GRIT	STD. PKG.	PART #
4-1/2 In.	Coarse	25	66261017806
4-1/2 In.	Medium	25	66261004444
4-1/2 In.	Very Fine	25	66623325936
5 In.	Coarse	25	66261004435
5 In.	Medium	25	66261055022

TIER: BETTER
TRADENAME: RAPID PREP
ABRASIVE: Aluminum Oxide

(continued)

SIZE (DIAMETER)	GRIT	STD. PKG.	PART #
5 In.	Very Fine	25	66623325941
7 In.	Coarse	25	66261055027
7 In.	Medium	25	66261017813
7 In.	Very Fine	25	66261019990

Quick-Change Discs



TIER: **BEST**
 TRADENAME: **RAPID PREP XHD**
 ABRASIVE: Ceramic Alumina
 TR (Type III)
 ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Coarse	20,000	50	662611 70271
2 In.	Medium	20,000	50	662611 70285
3 In.	Coarse	18,000	25	662611 70273
3 In.	Medium	18,000	25	662611 70286
4 In.	Coarse	12,000	25	662611 70274
4 In.	Medium	12,000	25	662611 70287



TIER: **BEST**
 TRADENAME: **VORTEX RAPID PREP**
 ABRASIVE: Engineered Aluminum Oxide
 TS (Type II)
 ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Coarse	20,000	50	666233 35413
2 In.	Medium	20,000	50	666233 35426
2 In.	Very Fine	20,000	50	666233 25052
3 In.	Coarse	18,000	25	666233 35416
3 In.	Medium	18,000	25	666233 35429
3 In.	Very Fine	18,000	25	666233 35436



TIER: **BEST**
 TRADENAME: **VORTEX RAPID PREP**
 ABRASIVE: Engineered Aluminum Oxide
 TR (Type III)
 ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Coarse	20,000	50	666233 35414
2 In.	Medium	20,000	50	666233 35427
2 In.	Very Fine	20,000	50	666233 35433
3 In.	Coarse	18,000	25	666233 35417
3 In.	Medium	18,000	25	666233 35430
3 In.	Very Fine	18,000	25	666233 35437
4 In.	Coarse	12,000	25	666233 35419
4 In.	Medium	12,000	25	666233 35432
4 In.	Very Fine	12,000	25	666233 25056



TIER: **BETTER**
 TRADENAME: **RAPID PREP**
 ABRASIVE: Aluminum Oxide
 TS (Type II)
 ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Coarse	20,000	50	662610 09183
2 In.	Medium	20,000	50	662610 09182
2 In.	Very Fine	20,000	50	662544 82337
3 In.	Coarse	18,000	25	662610 09186
3 In.	Medium	18,000	25	662610 09185
3 In.	Very Fine	18,000	25	662610 09184
4 In.	Coarse	12,000	25	662610 55349
4 In.	Medium	12,000	25	662610 55350
4 In.	Very Fine	12,000	25	666233 40052



TIER: **BETTER**
 TRADENAME: **RAPID PREP**
 ABRASIVE: Aluminum Oxide
 TR (Type III)
 ATTACHMENT:

SIZE (D)	GRIT	MAX. RPM	STD. PKG.	PART #
2 In.	Coarse	20,000	25	662610 09191
2 In.	Medium	20,000	25	662610 09190
2 In.	Very Fine	20,000	25	662610 09189
3 In.	Coarse	18,000	25	662610 09194
3 In.	Medium	18,000	25	662610 17522
3 In.	Very Fine	18,000	25	662610 09192
4 In.	Coarse	12,000	25	662610 08822
4 In.	Medium	12,000	25	662610 08821
4 In.	Very Fine	12,000	25	666233 40053

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Belts



GRIT/COLOR:



TIER: **BEST**
TRADENAME: **VORTEX RAPID PREP**
ABRASIVE: Engineered AO

SIZE (WIDTH x LENGTH)	FLEX	GRIT	STD. PKG.	PART #
File Belts				
1/4 x 18 In.	XF	Coarse	24	662611 58548
1/4 x 18 In.	XF	Medium	24	662611 58558
1/4 x 18 In.	XF	Fine	24	662611 58578
1/4 x 18 In.	XF	Very Fine	24	662611 58583
1/2 x 12 In.	XF	Coarse	24	662611 58547
1/2 x 12 In.	XF	Medium	24	662611 58555
1/2 x 12 In.	XF	Fine	24	662611 58577
1/2 x 12 In.	XF	Very Fine	24	662611 58582
1/2 x 18 In.	XF	Coarse	24	662611 58549
1/2 x 18 In.	XF	Medium	24	662611 58561
1/2 x 18 In.	XF	Fine	24	662611 58579
1/2 x 18 In.	XF	Very Fine	24	662611 58584
1/2 x 24 In.	XF	Coarse	24	662611 58550
1/2 x 24 In.	XF	Medium	24	662611 58565
1/2 x 24 In.	XF	Fine	24	662611 58580
1/2 x 24 In.	XF	Very Fine	24	662611 58585
3/4 x 18 In.	XF	Coarse	12	662611 58552
3/4 x 18 In.	XF	Medium	12	662611 58576
3/4 x 18 In.	XF	Fine	12	662611 58581
3/4 x 18 In.	XF	Very Fine	12	662611 58586



TIER: **BETTER**
TRADENAME: **RAPID PREP**
ABRASIVE: Aluminum Oxide

SIZE (WIDTH x LENGTH)	FLEX	GRIT	STD. PKG.	PART #
File Belts				
1/4 x 18 In.	XF	Coarse	24	662610 11420
1/4 x 18 In.	XF	Medium	24	662610 12524
1/4 x 18 In.	XF	Fine	24	666233 33424
1/4 x 18 In.	XF	Very Fine	24	666233 33511
1/2 x 12 In.	XF	Coarse	24	662610 03177
1/2 x 12 In.	XF	Medium	24	662610 06465
1/2 x 12 In.	XF	Fine	24	666233 18175
1/2 x 12 In.	XF	Very Fine	24	662544 99884
1/2 x 18 In.	XF	Coarse	24	662610 55309
1/2 x 18 In.	XF	Medium	24	662610 55310
1/2 x 18 In.	XF	Fine	24	666233 33426
1/2 x 18 In.	XF	Very Fine	24	662610 55311
1/2 x 24 In.	XF	Coarse	24	662610 55312
1/2 x 24 In.	XF	Medium	24	662610 08972
1/2 x 24 In.	XF	Fine	24	662544 90859
1/2 x 24 In.	XF	Very Fine	24	662610 19876
3/4 x 18 In.	XF	Coarse	12	662610 02111
3/4 x 18 In.	XF	Medium	12	662610 15808
3/4 x 18 In.	XF	Fine	12	662544 90858
3/4 x 18 In.	XF	Very Fine	12	662610 03622



TIER: **BEST**
TRADENAME: **VORTEX RAPID PREP**
ABRASIVE: Engineered AO

SIZE (WIDTH x LENGTH)	FLEX	GRIT	STD. PKG.	PART #
Portable Belts for Pneumatic In-Line Drum Sanders				
3-1/2 x 15-1/2 In.	LF	Coarse	8	666233 35042
3-1/2 x 15-1/2 In.	LF	Medium	8	666233 35118
3-1/2 x 15-1/2 In.	LF	Fine	8	666233 33665
3-1/2 x 15-1/2 In.	LF	Very Fine	8	666233 35139



TIER: **BETTER**
TRADENAME: **RAPID PREP**
ABRASIVE: Aluminum Oxide

SIZE (WIDTH x LENGTH)	FLEX	GRIT	STD. PKG.	PART #
Portable Belts for Pneumatic In-Line Drum Sanders				
3-1/2 x 15-1/2 In.	LF	Coarse	8	662610 55324
3-1/2 x 15-1/2 In.	LF	Medium	8	662544 44576
3-1/2 x 15-1/2 In.	LF	Fine	8	666233 33452
3-1/2 x 15-1/2 In.	LF	Very Fine	8	662610 55326
Narrow Belts				
1 x 132 In.	RF	Coarse	8	666233 14981
1 x 132 In.	RF	Medium	10	662610 11414
1 x 132 In.	RF	Fine	10	662544 36886
1 x 132 In.	RF	Very Fine	10	666233 33525
2 x 48 In.	RF	Coarse	10	662610 06504
2 x 48 In.	RF	Medium	10	662610 06648
2 x 48 In.	RF	Fine	10	666233 33438
2 x 48 In.	RF	Very Fine	10	666233 33531
2 x 60 In.	RF	Coarse	8	666233 33416
2 x 60 In.	RF	Medium	8	662611 89669
2 x 60 In.	RF	Fine	8	666233 33439
2 x 60 In.	RF	Very Fine	8	666233 33532
2 x 132 In.	RF	Coarse	6	662610 21793
2 x 132 In.	RF	Medium	6	776960 06301
2 x 132 In.	RF	Fine	6	662610 69525
2 x 132 In.	RF	Very Fine	6	666233 33533

Recommended Belt Speeds

APPLICATION	SFPM RANGE
Oxide Removal	3,500 – 6,500
Deburring	5,000 – 6,500
Cleaning / Refinishing	2,200 – 5,000
Finishing	550 – 3,000

Flex Key: LF: Low Flex; Highest Density; Stiffest
RF: Regular Flex; Low Stretch
XF: Extra Flexible; Low Stretch; Exceptional Conformability



Watch Rapid Prep Belts in action
<https://nortonsga.us/yf3j9>

Additional narrow belts sizes are available. Please contact your Norton rep for a quick quote.



Get the perfect combination of life, cut, and smear-free finish, with our convolute wheels

Rapid Finish Convolute wheels are designed to create the desired surface finish where little or no stock removal is required. The industry's broadest offering is available for deburring, blending, finishing and polishing. Convolute wheels are formed by winding non-woven material around a center core and bonding the layers together to create an abrasive wheel. These wheels can easily be shaped to match pre-formed parts, the open mesh construction is waterproof, washable, conformable and non-loading.

Convolute products are manufactured in three basic types...light deburring, blending and finishing. Some of the most common applications include cleaning and removing imperfections, light to medium deburring, satin finishing, polishing of metals and graining, and finishing of wood. Convolute wheels can be run dry, or wet with water, soluble oil, straight oil, and compounds.

Applications: Light deburring, blending, finishing. In addition to being used on a bench or pedestal grinder convolute wheels can also be used in cylindrical and centerless applications.

Abrasive Grain: Aluminum Oxide, Silicon Carbide

Product Options: Convolute Wheels

This mini-catalog features select items from our non-woven product offering. For a complete listing of the full stock product offering see the Norton Full Line Catalog #7362.

Convolute Wheels



TIER: BEST
TRADENAME: RAPID FINISH GENERAL PURPOSE
ABRASIVE: Aluminum Oxide

TIER: BEST
TRADENAME: RAPID FINISH GENERAL PURPOSE
ABRASIVE: Silicon Carbide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1/2 x 1 In.	7	Medium	6,000	4	662611 34177
6 x 1/2 x 1 In.	8	Medium	6,000	4	662611 34178
6 x 1/2 x 1 In.	9	Medium	6,000	4	662611 34179
6 x 1 x 1 In.	6	Medium	6,000	3	662611 34180
6 x 1 x 1 In.	6	Fine	6,000	3	662611 32100
6 x 1 x 1 In.	7	Medium	6,000	3	662611 34181
6 x 1 x 1 In.	7	Fine	6,000	3	662611 32322
6 x 1 x 1 In.	8	Medium	6,000	3	662611 34182
6 x 1 x 1 In.	8	Fine	6,000	3	662611 32324
6 x 1 x 1 In.	9	Medium	6,000	3	662611 34183
6 x 2 x 1 In.	7	Medium	6,000	2	662611 34184
10 x 1 x 5 In.	7	Medium	3,600	3	662611 34185
12 x 1 x 5 In.	9	Medium	3,000	2	662611 34186

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1/2 x 1 In.	7	Fine	6,000	4	662611 33213
6 x 1/2 x 1 In.	8	Fine	6,000	4	662611 06732
6 x 1/2 x 1 In.	9	Medium	6,000	4	662611 08076
6 x 1/2 x 1 In.	9	Fine	6,000	4	662611 12985
6 x 1 x 1 In.	6	Fine	6,000	3	662611 14475
6 x 1 x 1 In.	6	Very Fine	6,000	3	662611 31970
6 x 1 x 1 In.	7	Medium	6,000	3	662611 08074
6 x 1 x 1 In.	7	Fine	6,000	3	662611 19988
6 x 1 x 1 In.	8	Medium	6,000	3	662611 33215
6 x 1 x 1 In.	8	Fine	6,000	3	636425 77269
6 x 1 x 1 In.	9	Medium	6,000	3	662611 08075
6 x 1 x 1 In.	9	Fine	6,000	3	636425 81587
6 x 2 x 1 In.	7	Medium	6,000	2	662611 14471
6 x 2 x 1 In.	7	Fine	6,000	2	662611 32325
8 x 1 x 3 In.	6	Fine	4,500	3	662611 08064
8 x 1 x 3 In.	7	Medium	4,500	3	662611 08066
8 x 1 x 3 In.	7	Fine	4,500	3	662611 08065
8 x 1 x 3 In.	8	Medium	4,500	3	662611 08069
8 x 1 x 3 In.	8	Fine	4,500	3	636425 53754
8 x 1 x 3 In.	9	Fine	4,500	3	636425 76004
8 x 1 x 3 In.	9	Very Fine	4,500	3	662611 33209
8 x 2 x 3 In.	7	Medium	4,500	2	662611 14473
8 x 2 x 3 In.	7	Fine	4,500	2	662611 14480
8 x 2 x 3 In.	8	Fine	4,500	2	662611 14483
8 x 2 x 3 In.	9	Fine	4,500	2	662611 14486
8 x 2 x 3 In.	9	Very Fine	4,500	2	662611 33210
10 x 1 x 5 In.	8	Fine	3,600	3	662611 06554
10 x 1 x 5 In.	9	Fine	3,600	3	662611 14488
10 x 2 x 5 In.	8	Fine	3,600	1	636425 81044
10 x 2 x 5 In.	9	Fine	3,600	1	662611 14489
12 x 1 x 5 In.	6	Fine	3,000	2	662611 08053
12 x 1 x 5 In.	7	Fine	3,000	2	662611 14481
12 x 1 x 5 In.	8	Fine	3,000	2	662611 14484
12 x 1 x 5 In.	9	Fine	3,000	2	662611 14074
12 x 1 x 5 In.	9	Very Fine	3,000	2	662611 34187
12 x 2 x 5 In.	7	Fine	3,000	1	662611 14482
12 x 2 x 5 In.	8	Fine	3,000	1	662611 12766
12 x 2 x 5 In.	9	Fine	3,000	1	662611 14490

TECH TIP

- Convolute wheels must always run in the direction indicated by the arrow printed on the side of each wheel.
- Light to medium pressure is recommended. Excessive pressure may result in part damage.
- Lubricants such as water-soluble oil and straight oil will decrease the heat and improve the surface finish and lustre.



It is the user's responsibility to refer to and comply with ANSI B7.1

Convolute Wheels *continued*



TIER: **BETTER**
 TRADENAME: **SERIES 4000**
 ABRASIVE: Aluminum Oxide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1 x 1 In.	8	Medium	6,000	3	662610 04208
8 x 1 x 3 In.	8	Medium	4,500	3	662610 04165

TIER: **BETTER**
 TRADENAME: **SERIES 4000**
 ABRASIVE: Silicon Carbide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1/2 x 1 In.	9	Fine	6,000	4	662610 04021
6 x 1 x 1 In.	8	Fine	6,000	3	662610 04142
6 x 1 x 1 In.	9	Fine	6,000	3	662610 04141
8 x 1 x 3 In.	8	Fine	4,500	3	662610 04123
8 x 1 x 3 In.	9	Fine	4,500	3	662610 04135
12 x 1 x 5 In.	8	Fine	3,000	2	662610 04284
12 x 1 x 5 In.	9	Fine	3,000	2	662610 04148
12 x 2 x 5 In.	9	Fine	3,000	1	662610 04011



TIER: **BETTER**
 TRADENAME: **CLEAN & FINISH**
 ABRASIVE: Silicon Carbide

SIZE (D x T x H)	DENSITY	GRIT	MAX. RPM	STD. PKG.	PART #
4 x 1 x 1 In.	4	Medium	4,000	10	662610 58502
4 x 1 x 1 In.	4	Fine	4,000	10	662610 58501
6 x 1 x 1 In.	4	Medium	3,000	4	662610 58507
6 x 1 x 1 In.	4	Fine	3,000	4	662610 58506
6 x 2 x 1 In.	4	Medium	3,000	2	662610 58510
6 x 2 x 1 In.	4	Fine	3,000	2	662610 58509
6 x 3 x 1 In.	4	Medium	3,000	1	662610 58512
6 x 4 x 1 In.	4	Medium	3,000	1	662610 58514
8 x 1 x 3 In.	4	Medium	2,500	3	662610 58518
8 x 2 x 3 In.	4	Medium	3,650	2	662610 58521
8 x 3 x 3 In.	4	Medium	2,500	1	662610 58524
8 x 4 x 3 In.	4	Medium	2,500	1	662610 58526

Application/Grit Recommendation Guide

NORTON	Series 4000	Rapid Finish General Purpose	Clean & Finish Convolute Wheels
Scale Removal	Best Choice		
Stock Removal	Best Choice	Second Choice	
Heavy Deburring	Best Choice	Second Choice	
Decorative Finishing		Best Choice	Second Choice
Blending		Best Choice	
Cleaning			Best Choice
Light Deburring		Second Choice	Best Choice
Light Finishing		Second Choice	Best Choice
Polishing			Best Choice



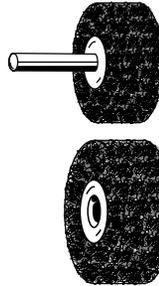
 Learn more about Rapid Finish General Purpose Convolute wheels
<https://youtu.be/McPmfV2XFtl>



Non-woven surface finishing flap wheels are an ideal choice for a wide variety of blending and finishing applications common in the metal fabrication, welding and polishing industries. Flap wheels are conformable to intricate shapes and contours. Designed to deliver a consistent finish with a uniform rate of cut, flap wheels wear away continually exposing fresh abrasives.

Applications:
Abrasive Grain:
Product Options:

Blending, deburring, cleaning, finishing, polishing
Aluminum Oxide, Silicon Carbide



1/4 Steel Shank

These shanks run through the wheel creating better balance, a reduction of chatter, and reduced operator fatigue.

Arbor Hole

For use on larger portable and fixed-base tools where the wheel must fit on an existing arbor

Flap Wheels

1/4" Mounted Steel Shanks



TIER: **BETTER**
TRADENAME: **BEAR-TEX**
ABRASIVE: Aluminum Oxide

SIZE (D x W x SHANK)	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1 x 1/4 In.	Medium	12,000	20	662610 51716
2 x 1 x 1/4 In.	Very Fine	12,000	20	662610 51717
3 x 1 x 1/4 In.	Medium	12,000	20	662610 51718
3 x 1 x 1/4 In.	Very Fine	12,000	20	662610 51719
3 x 2 x 1/4 In.	Medium	8,000	10	662610 58474

TIER: **GOOD**
TRADENAME: **BEAR-TEX**
ABRASIVE: Aluminum Oxide

SIZE (D x W x SHANK)	GRIT	MAX. RPM	STD. PKG.	PART #
2 x 1 x 1/4 In.	Medium	12,000	10	662611 89992
2 x 1 x 1/4 In.	Very Fine	12,000	10	699573 99202
3 x 1 x 1/4 In.	Medium	12,000	10	088341 31921

Arbor Hole Mounts



TIER: **BETTER**
TRADENAME: **BEAR-TEX**
ABRASIVE: Aluminum Oxide

SIZE (D x W x A.H.)	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1 x 2 In.	Medium	3,000	4	662610 58456
6 x 1 x 2 In.	Fine	3,000	4	662610 58487
8 x 1 x 3 In.	Fine	2,500	3	662610 58491
8 x 2 x 3 In.	Medium	2,500	2	662610 00889
12 x 2 x 5 In.	Medium	1,900	1	662610 05070



TIER: **BETTER**
TRADENAME: **BEAR-TEX**
ABRASIVE: Silicon Carbide

SIZE (D x W x A.H.)	GRIT	MAX. RPM	STD. PKG.	PART #
6 x 1 x 2 In.	Fine	3,000	4	662610 58451
6 x 1 x 2 In.	Medium	3,000	4	662610 58450

This mini-catalog features select items from our non-woven product offering. For a complete listing of the full stock product offering see the Norton Full Line Catalog #7362.



Bear-tex surface finishing hand pads are made of a non-woven nylon web impregnated with abrasive grain and resin bond.

Bear-tex hand pads are flexible to conform to work surface. The gentle action easily removes flashing or burrs without affecting dimension of workpiece. Non-loading and non-rusting means a constant supply of new cutting edges with no workpiece contamination. The resilient construction offers long life, for increased productivity and they are solvent resistant and waterproof.

Applications include heavy-duty cleaning, deburring, blending, polishing, and finishing of metal, wood, composite, plastics, stone, solid surface and painted surfaces.

Applications: Heavy-duty cleaning, deburring, blending, polishing, and finishing of metal, wood, composite, plastics, stone, solid surface and painted surfaces

Abrasive Grain: Aluminum Oxide, Silicon Carbide, Non-Abrasive

Product Options: Hand Pads

This mini-catalog features select items from our non-woven product offering. For a complete listing of the full stock product offering see the Norton Full Line Catalog #7362.

Hand Pads



							TIER: BEST	
SIZE (W x L)	COLOR	DESCRIPTION	ABRASIVE	GRIT	STD. PKG.	PART #		
4-1/2 x 9 In	Maroon	Thin-Flex Cleaning Pad	Aluminum Oxide	Very Fine	25	666233	98062	
4-1/2 x 9 In	Gray	Thin-Flex Cleaning Pad	Silicon Carbide	Ultra Fine	25	636425	06167	
6 x 9 In.	Dark Tan	740 Bear-Tex Heavy-Duty	Aluminum Oxide	Medium	40	662610	74000	
6 x 9 In.	Maroon	747 Bear-Tex General-Purpose Plus	Aluminum Oxide	Very Fine	60	662610	74700	
6 x 9 In.	Maroon	847 Bear-Tex General-Purpose Plus - Perforated	Aluminum Oxide	Very Fine	60	662610	84700	
							TIER: BETTER	
SIZE (W x L)	COLOR	DESCRIPTION	ABRASIVE	GRIT	STD. PKG.	PART #		
6 x 9 In.	White	456 Bear-Tex Cleaning	Non-Abrasive	-	60	662610	45600	
6 x 9 In.	Gray	635 Bear-Tex Clean & Finish	Silicon Carbide	Ultra Fine	60	662610	63500	
6 x 9 In.	Light Green	696 Bear-Tex Food Pro	Aluminum Oxide	Very Fine	60	662610	69600	
6 x 9 In.	Gray	746 Bear-Tex Blending	Silicon Carbide	Medium	40	662610	74600	
6 x 9 In.	Gray	748 Bear-Tex Final Shine	Silicon Carbide	Medium Fine	60	662610	74800	
6 x 9 In.	Maroon	777 Bear-Tex General-Purpose	Aluminum Oxide	Very Fine	60	662610	77700	
6 x 9 In.	Green	796 Bear-Tex Scouring	Aluminum Oxide	Very Fine	60	662610	79600	

Application/Grit Recommendation Guide



PRODUCT #:	#740	#746	#747 / #847	#777	#796	#696	#635	#748	THIN-FLEX VF	THIN-FLEX UF	#456
DESCRIPTION:	Heavy-Duty	Blending	General Purpose Plus - Plain/ Perforated	General-Purpose Very Fine	Scouring	Food Pro	Clean & Finish	Final Shine	Cleaning	Cleaning	Cleaning
ABRASIVE:	AO	SC	AO	AO	AO	AO	SC	SC	AO	SC	Non-Abrasive
GRIT SIZE:	Medium 100 - 150	Medium 100 - 150	Very Fine 240 - 360	Very Fine 240 - 360	Very Fine 240 - 360	Very Fine 240 - 360	Ultra Fine 400 - 600	Micro Fine 800 - 1200	Very Fine 240 - 360	Ultra Fine 400 - 600	Non-Abrasive
APPLICATIONS:	<ul style="list-style-type: none"> Smear-free Clean Bond technology 2X life Most durable and aggressive cutting pad Heavy-duty removal <ul style="list-style-type: none"> rust oxidation Deburring 	<ul style="list-style-type: none"> Blending and deburring <ul style="list-style-type: none"> welds aluminum stainless 	<ul style="list-style-type: none"> Light cleaning, deburring and finishing <ul style="list-style-type: none"> machinery metal parts plastic solid surface stone 	<ul style="list-style-type: none"> Light cleaning and finishing 	<ul style="list-style-type: none"> Removing stains, marks, rust, corrosion or oxidation from stainless equipment Light cleaning of metal surfaces 	<ul style="list-style-type: none"> Blending <ul style="list-style-type: none"> Finishing Polishing Smoothing 	<ul style="list-style-type: none"> Light cleaning and finishing of most surfaces <ul style="list-style-type: none"> steel, aluminum denibbing plastic scuffing acrylics 	<ul style="list-style-type: none"> Final finishing <ul style="list-style-type: none"> final rub on wood final blend on metal final finish on plastics and acrylics 	<ul style="list-style-type: none"> Maximum flexibility for consistent finishes <ul style="list-style-type: none"> Cleaning, blending, finishing, and deburring in woodwork, metalwork, MRO, and sythetic applications 	<ul style="list-style-type: none"> Maximum flexibility for consistent finishes <ul style="list-style-type: none"> Cleaning, finishing, and deburring in woodwork, metalwork, MRO, and sythetic applications 	<ul style="list-style-type: none"> Scratch-free cleaning <ul style="list-style-type: none"> metal fiberglass stone solid surface ceramic Wood <ul style="list-style-type: none"> high-lighting rubbing

Hook & Loop Disc Back-up Pads



PAD DIAMETER	SPINDLE OR HOLE SIZE	MAX. RPM	STD. PKG.	PART #
4-1/2 In.	5/8-11	10,000	5	662610 06948
5 In.	5/16-24 Male	10,000	5	662610 59360
5 In.	5/8-11	10,000	5	662610 59310
7 In.	5/8-11	6,000	5	662610 59368

Smooth Face Speed-Change Back-up Pads



- Molded rubber back-up pads with a smooth face.
- Hard density pads are for aggressive cutting action
- Medium density pads are for all-purpose applications

DESCRIPTION	MAX. RPM	STD. PKG.	PART #
4-1/2 In. Medium	20,000	5	662544 92277
5 In. Medium	12,000	5	636425 43235
7 In. Hard	8,600	5	636425 43240
7 In. Medium	8,600	5	636425 43245
7 In. Soft	8,600	5	636425 43250

Quick-Change Back-up Pads



- Hard density pads are for aggressive cutting action
- Medium density pads are for all-purpose applications
- Soft density pads are used for contours and fine finishing work

SIZE (DIAMETER)	DENSITY	MAX. RPM	STD. PKG.	TS (TYPE II)	TR (TYPE III)
1 In.	Medium	40,000	1	088341 64651	088341 64037
1-1/2 In.	Medium	30,000	1	088341 64146	088341 61174
2 In.	Medium	30,000	1	088341 64198	088341 64922
3 In.	Medium	20,000	1	088341 64113	088341 64949
4 In.	Medium	15,000	1	088341 64135	088341 64655

All Quick-Change back-up pads have a 1/4" solid steel shank.

Mandrel Assemblies for Unified Wheels and Discs On Edge



FITS HOLE	FOR DISC WIDTH	FOR DISC DIAMETER	SHANK DIAMETER	OVERALL LENGTH	WASHER DIAMETER	STD. PKG.	PART #
Mandrel Assemblies For Using Discs On Edge							
1/4 In.	1/2 In. (Std)	up to 6 In.	1/4 In.	2-1/2 In.	1-1/2 In.	1	662610 09502
1/2 In.	1/2 In. (Std)	Up to 8 In.	1/4 In.	3-1/8 In.	2-1/4 In.	1	662610 59420



MANDREL ASSEMBLY
662610**59421**

FITS WHEEL CENTER HOLE	FOR WHEEL WIDTH	FOR WHEEL DIAMETER	SHANK DIAMETER	OVERALL LENGTH	WASHER DIAMETER	STD. PKG.	PART #
Mandrel Assemblies for Unified Wheels and Discs On Edge							
3/16 In.	1/8 – 1/2 In.	1 – 2 In.	1/4 In.	2 In.	7/16 In.	1	662610 09852
1/4 – 5/16 In.	Up to 1/2 In.	Up to 2 In.	1/4 In.	2 In.	5/8 In.	1	662610 15146
1/4 – 5/16 In.	Up to 1 In.	Up to 2 In.	1/4 In.	2-1/2 In.	5/8 In.	1	662610 59422
	Up to 1 In.	2 – 3 In.	1/4 In.	2-1/2 In.	1 In.	1	662610 59421
3/8 In.	Up to 1/2 In.	2 – 4 In.	1/4 In.	2-1/2 In.	1 In.	1	662610 09851
1/2 In.	Up to 1 In.	3 – 6 In.	1/4 In.	3-1/8 In.	1-5/8 In.	1	662610 09850



MANDREL ASSEMBLY
662610**59422**

FOR CENTER HOLE	USE WITH UNIFIED WHEEL	SHANK DIAMETER	SHANK LENGTH	STD. PKG.	PART #
Threaded Mandrel for Unified Wheels					
3/16 In.	1 x 1 x 3/16 In.	1/4 In.	1-3/4 In.	5	662610 47584



THREADED MANDREL
662610**47584**

Aluminum Reducing Bushings for Flap and Convolute Wheels



- Durable, aluminum one-piece-design flanges with integrated contact washer
- Snug fit; extended usable life
- Available in stock and non-stock sizes in many combinations of ID hole reduction

WHEEL CENTER HOLE	BUSHING REDUCES HOLE SIZE TO	FOR WHEEL DIAMETER	STD. PKG.	PART #
1 In.	3/8 In.	4 - 6 In.	1 Pair	662610 80522
	1/2 In.	4 - 6 In.	1 Pair	662610 80523
	5/8 In.	4 - 6 In.	1 Pair	662610 80524
	3/4 In.	4 - 6 In.	1 Pair	662610 80525
	7/8 In.	4 - 6 In.	1 Pair	662610 80526
2 In.	1/2 In.	6 In.	1 Pair	662610 80527
	5/8 In.	6 In.	1 Pair	662610 80528
	1 In.	6 In.	1 Pair	662610 80529
3 In.	1 In.	8 In.	1 Pair	662610 80531
	1-1/4 In.	8 In.	1 Pair	662610 80532
5 In.	1 In.	10 and 12 In.	1 Pair	662610 80533
	1-1/4 In.	10 and 12 In.	1 Pair	662610 80534
	3 In.	10 and 12 In.	1 Pair	662610 80535

This mini-catalog features select items from our non-woven product offering. For a complete listing of the full stock product offering see the Norton Full Line Catalog #7362.

NORTON

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FORM #400 REV. 02/20

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