

**NORTON**

SAINT-GOBAIN

Transforming  
surfaces  
...and beyond

# NON-WOVEN ABRASIVES FOR INDUSTRIAL APPLICATIONS

DEBURRING



STRIPPING & CLEANING



BLENDING



FINISHING & POLISHING



# NORTON

SAINT-GOBAIN

## NON-WOVEN ABRASIVES

### WHAT ARE NON-WOVEN ABRASIVES?

Non-woven abrasives are made from a web of synthetic nylon fibers arranged in a non-woven structure. These fibers are infused with abrasive grains such as aluminum oxide, ceramic grain, or silicon carbide and bonded together using synthetic resins.

This unique structure gives non-woven abrasives their distinctive flexibility and conformability, making them ideal for tasks such as deburring, cleaning, surface finishing, and polishing.

Unlike conventional abrasives such as sanding discs or belts, which are primarily designed for material removal, non-woven abrasives excel in surface finishing. They produce a consistent surface texture while treating delicate workpieces with speed and care. Available in a wide range of densities and grades, they offer exceptional versatility across various applications.



# THE ADVANTAGES OF USING NON-WOVEN ABRASIVES:

**Norton Non-woven products, such as the BearTex series and 'Rapid' range of discs, offer several advantages over conventional sanding solutions due to their unique construction:**

- Flexible backing material: Made from nylon fibers, the backing is highly flexible and conforms easily to the contours of the workpiece. This allows for uniform processing of irregular shapes, hard-to-reach areas, and complex profiles
- Even abrasive grain distribution: Abrasive grains, typically aluminum oxide or silicon carbide, are uniformly dispersed throughout the open structure. This ensures gentle material removal while producing a consistent surface finish.
- Long service life and consistent performance: The open, three-dimensional structure resists clogging, especially when working with soft materials. As the abrasive grains are embedded throughout the material, the cutting action remains effective over the entire life of the product.
- Reduced heat build-up: Enhanced airflow through the open structure minimizes heat generation during the application, helping to prevent thermal damage to heat sensitive materials.
- Versatility: Suitable for both wet and dry applications, non-woven abrasives offer broad usability across a wide range of tasks and materials.

## PRODUCT FAMILIES



### *BearTex*

**Manual and machine finishing**

Flat material: hand pads, rolls, flap discs, floor pads



### *Rapid STRIP*

**Coarse grain with open structure for stripping of rust, paint and imperfections.**

Discs & SpeedLok discs



### *Rapid BLEND*

**Deburring, blending, cleaning and polishing.**

Unitized (pressed) & SpeedLok discs



### *Rapid PREP*

**Blending, surface preparation and cleaning**

Discs & belts (SCM)



### *Rapid FINISH*

**Deburring, blending and finishing**

Convolute disc & SpeedLok discs



Find the perfect product for your project now with our **Norton Non-Woven Application Guide!**



# NEW EUROPEAN PRODUCTION PLANT IN MAIA, PORTUGAL






Our new state-of-the-art facility in Maia, opened In 2024, features cutting-edge production equipment, robotic cells, an advanced digital infrastructure.


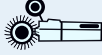



It manufactures a wide range of non-woven abrasive products, including both standard stock items and customized solutions tailored to specific customer processes.

A key highlight of the plant is its large-scale solar installation, which supplies nearly all of its annual electricity needs. This investment supports Saint-Gobain's sustainability goals and contributes significantly to reducing CO<sub>2</sub> emissions at the site, part of the company's broader commitment to achieving net-zero emissions by 2050.

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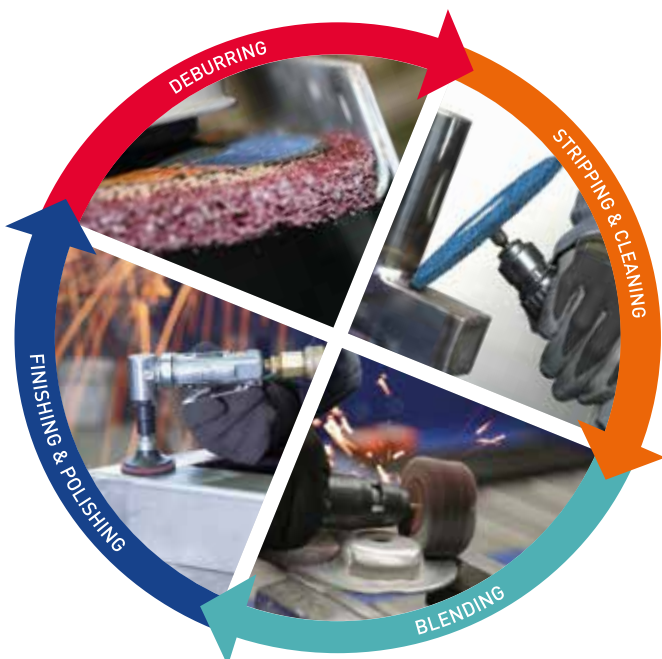
## OPTIMISING RESULTS

Non-woven products are incredibly versatile, and when paired with the right machine and material, they can significantly enhance performance and results. In the following pages, you'll find our expert recommendations to help you achieve optimal results with each product.

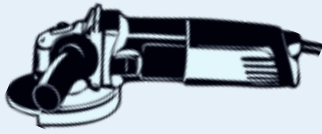
## UNDERSTANDING NON-WOVEN ABRASIVE CAP CODES

**C 4 4 15**

Material	Grain	Grade	Internal Differentiation
<b>F</b> Flat Stock	<b>0</b> No Grain	<b>0</b> No Grit	
<b>U</b> Unitized / Unified	<b>1</b> A/O White	<b>1</b> Extra Coarse	
<b>R</b> Rapid Strip	<b>2</b> A/O Brown	<b>2</b> Coarse	
<b>S</b> <b>SCM</b> - Surface Conditioning Material	<b>4</b> SiC	<b>3</b> Medium	
<b>C</b> Convolute	<b>5</b> Garnet	<b>4</b> Fine	<b>Consecutive number</b>
<b>JF</b> Floor maintenance	<b>7</b> Diamond	<b>5</b> Very fine	
	<b>9</b> Ceramic	<b>6</b> Ultra fine	
		<b>7</b> Super fine	
		<b>8</b> Micro fine	



# ANGLE GRINDER



## Application

Vortex Rapid Blend

Rapid Prep 2in1

Blaze Rapid Strip

Rapid Strip SiC

Application	Vortex Rapid Blend	Rapid Prep 2in1	Blaze Rapid Strip	Rapid Strip SiC
DEBURRING	•	•		
STRIPPING & CLEANING	•	•	•	•
BLENDING	•	•		
FINISHING & POLISHING		•		

## VORTEX RAPID BLEND

- For the removal of light weld beads and weld spatter, heavy deburring and finishing.
- High-performance engineered grain provides fast, aggressive stock removal reduced cycle times and increased workpiece quality.



SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 x 12 x 22	U2305	Vortex 3AM	7500	10	66623392701	
			Vortex 5AM	12000		66254429268	
		U2206	Vortex 5AC	12000		66254439690	
	125 x 6 x 22	U2305	Vortex 5AM	12000		77696067103	
		U2305	Vortex 3AM	7500	66623392718		
			Vortex 5AM	12000	66254496323		
U2206	Vortex 5AC	12000	66254439691				
		125 x 12 x 22	U2305	Vortex 3AM	7500		63642531717
			Vortex 5AM	12000	63642531710		



## RAPID PREP 2IN1

- A versatile flap disc made of interleaved coated abrasive flaps and non-woven surface conditioning material.
- These versatile discs grind, smooth and finish in one step, reducing the need for multiple abrasives and offering a quick, versatile solution to achieving excellent surface finish results.



SHAPE	DIMENSIONS D x B in mm	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 x 22	S2200	Coarse	13200	5	66254451101	
		S2300	Medium			66254451103	
		S2500	Very fine			66254451104	
	125 x 22	S2200	Coarse	66254451105			
		S2300	Medium	66254451106			
S2500	Very fine	66254451107					





Vortex Rapid Prep SCM

Rapid Prep XHD Ceramic

Vortex Rapid Prep SCM

Blaze Rapid Blend

Beartex High-Strength

Rapid Blend NEX

Rapid Polish

•	•	•	•	•		
•	•	•	•	•		
•	•	•	•	•		
•		•			•	•

## BLAZE RAPID STRIP

- Best choice for removal of surface rust and residues, corrosion, light weld spatter and other surface contaminants.
- Strong enough to withstand aggressive use, soft enough to prevent gauging Blaze Rapid Strip leaves a completely clean surface which ensures excellent adhesion for subsequent processes such as coating, painting and soldering.



SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 x 12 x 22	R9101	Coarse	12000	10	66623303783	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	125 x 12 x 22			11000		66623303916	
	178 x 12 x 22			8000		66623303920	
	125 x 12 x 22			12000		66261118630	

## RAPID STRIP SIC

- A robust multi-purpose disc for removing coatings from a wide range of materials.
- No clogging on adhesive coatings, adhesives or soft metals.



SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 x 12 x 22	R4108	Coarse	12000	10	66254423036	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	125 x 12 x 22					66254423035	



## VORTEX RAPID PREP SCM

- Three-dimensional non-woven abrasive layers with high-performance Vortex grain and Clean Bond™ technology.
- Ideal for cleaning and processing TIG weld seams on stainless steel.



SHAPE	DIMENSIONS (D × B in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 × 22	S2203	Coarse	12200	5	66261130726	
		S2303	Medium			66261130773	
		S2403	Fine			66261130776	
		S2503	Very fine			66261130777	
	125 × 22	S2203	Coarse	12000	10	66261130779	
		S2303	Medium			66261130780	
		S2403	Fine			66261130781	
		S2503	Very fine			66261130782	

## RAPID PREP XHD CERAMIC

- High-performance SCM material combining fabric and non-woven layers, ideal for processing weld seams and blending surfaces.
- Discs are self-gripping and feature a removable 22mm centre hole.

DIMENSIONS (D × B in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
115 × 22	S9244	Coarse	12000	10	78072754572	
	S9344	Medium			78072754589	
127 × 22	S9244	Coarse	12000	10	78072754573	
	S9344	Medium			78072754590	



## VORTEX RAPID PREP SCM SELF-GRIP



- Vortex grain technology combines the cutting speed of a coarse grit with the surface finish of a fine grit.
- For cleaning and conditioning, gain higher material removal, longer life and consistent, smear-free finishes, even on high nickel content alloys.
- Discs are self-gripping and feature a removable 22mm centre hole.

DIMENSIONS (D × B in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
115 × 22	S2103	Extra Coarse	12000	25	66623378971	
	S2203	Coarse			66623378974	
	S2303	Medium			66623378977	
	S2403	Fine			66623333607	
	S2503	Very fine			66623378980	
125 × 22	S2103	Extra Coarse	8500	25	66623378972	
	S2203	Coarse			66623378975	
	S2303	Medium			66623378978	
	S2503	Very fine			66623378981	
178 × 22	S2103	Extra Coarse	8500	25	66623378973	
	S2203	Coarse			66623378976	
	S2303	Medium			66623378979	



## BLAZE RAPID BLEND







- Blaze ceramic grain for increased cutting power and life, with ability to remove process steps.
- Cuts faster than standard Rapid Blend products, with minimal effect on finish

SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 × 6 × 22	U9101	Extra Coarse	12000	10	69957314481	
	125 × 6 × 22					77696067121	



## BEARTEX HIGH-STRENGTH

- Adaptable and flexible high-performance material for contours, special shapes and hard-to-reach areas.




SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 × 10 × 22	F2209	Coarse A	12000	10	66254431673	
	115 × 12 × 22	F2303	Medium A			66261020549	
	125 × 12 × 22	F2209	Coarse A			66254431674	
	125 × 12 × 22	F2303	Medium A			78072702394	
	178 × 10 × 22	F2209	Coarse A	7500	66254431675		



## RAPID BLEND NEX

- Fine silicon carbide with flexible density unitised construction for a smooth, controlled blending/finishing application.
- Cuts freely and offers a cool cut.





SHAPE	DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 × 12 × 22	U4401	2SF	12000	10	66261020546	
			3SF			66254461726	
	125 × 6 × 22		2SF			77696067118	
	125 × 12 × 22		2SF			66254496320	
	125 × 12 × 22	3SF	77696067125				
		2SF	63642531722				
			3SF		63642531723		



## RAPID POLISH

- Suitable for use with or without polishing paste.
- Produces a smooth, scratch free finish and a professional mirror shine.

SHAPE	DIMENSIONS ID × B in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	115 × 22	F0005	No Abrasive	8500	10	66254481899	
	125 × 22			7700		63642573692	



# DIE GRINDER



## Application

### Vortex Rapid Blend

### Blaze Rapid Strip

### Rapid Strip SiC

Application	Vortex Rapid Blend	Blaze Rapid Strip	Rapid Strip SiC
DEBURRING	●		
STRIPPING & CLEANING	●	●	●
BLENDING			
FINISHING & POLISHING			

## VORTEX RAPID BLEND

- Ideally suited for heavy deburring and the removal of light welding beads and spatter.
- Features advanced Vortex aluminum abrasive grain for aggressive, high-speed material removal, reducing cycle times and enhancing overall workpiece quality.



DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50 × 6 × 6		Vortex 7AM	22100	60	66261080270	
75 × 3 × 6		Vortex 5AM			66261093448	
		Vortex 7AM		40	66261191445	
75 × 6 × 6	U2305	Vortex 5AM	18000		66254414832	
		Vortex 7AM			66261199696	■ ■ □ □
75 × 13 × 6		Vortex 7AM		20	66261080267	
125 × 6 × 22		Vortex 5AM	9000	20	66254488602	
150 × 6 × 25		Vortex 5AM	7500	8	66254414167	
		Vortex 7AM	7500	8	66254407225	

Available in Vortex 5AC coarse grade on request.

## BLAZE RAPID STRIP

- The best choice for removing surface rust and residues, corrosion, light weld spatter, dirt and surface contaminants.
- Leaves a completely clean surface for subsequent processes such as coating, painting and soldering.



FIXING	DIMENSIONS DIAxTxH (mm)	CAP CODE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
Standard	100 × 13 × 12	R9101	8000	25	66623304856	
	150 × 13 × 12		5500	15	66261099378	■ ■ □ □
Shaft mounted	100 × 13 × 6	R9101	8000	5	66623378059	
	150 × 13 × 8		5500	10	66623334482	



**Blaze  
Rapid Blend**



**Beartex  
flap wheels**



**Rapid Blend  
NEX**



**Unitised wheels  
& mounted points**



**Beartex  
High Strength**

•	•	•	•	•
•	•	•	•	•
	•	•	•	•
	•	•	•	•

## RAPID STRIP SIC

- Ensures a completely clean surface, ready for all subsequent processing steps.
- Resistant to clogging when working on adhesive coatings, glues, and soft metals, ensuring consistent performance and longer life.

FIXING	DIMENSIONS DIAxTxH (mm)	CAP CODE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	100 × 13 × 12		8000	25	63642585700	
Standard	150 × 13 × 12	R4101	5500	15	63642585703	□ □ □ □
	200 × 13 × 12		4500	5	63642585704	
Shaft mounted	100 × 13 × 6		8000	10	63642557742	



## BLAZE RAPID BLEND

- Blaze ceramic grain for increased cutting power and life, with ability to remove process steps.
- Cuts faster than standard Rapid Blend products, with minimal effect on finish

DIMENSIONS DIAxTxH (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 6 × 13	U9101	Extra Coarse	7500	16	66261100759	■ □ □ □
150 × 6 × 25					77696005274	



Find the perfect product for your project now  
with our **Norton Non-Woven Application Guide!**



## BEARTEX FLAP WHEELS

- Provides a gentle cushioning action for use on contoured & shaped surfaces, providing a consistent and uniform finish with no risk of gouging.
- Vibration free, does not smear or discolour the workpiece.

DIMENSIONS DIAxWxS (mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
60 × 30 × TR	F2316	Medium A		66261124072	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2316	Medium A		66261117932	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2300	Medium A		66261032157	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4300	Medium S		66261053048	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2401	Fine A		63642549650	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4401	Fine S		63642515902	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2501	Very fine A		63642515905	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
80 × 40 × 6	F2316	Medium A		66261117934	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2202	Coarse A	10	63642586113	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4300	Medium S		66261053053	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
80 × 50 × 6	F2401	Fine A		63642515583	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4401	Fine S		63642515614	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2501	Very fine A		63642515628	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2316	Medium A		66261117936	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
100 × 50 × 6	F2401	Fine A		63642515903	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4401	Fine S		63642515904	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2501	Very fine A		63642515906	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



## RAPID BLEND NEX

- Fine silicon carbide and flexible density for smooth, controlled blending and finishing, imparting a bright finish on stainless steel.
- Can be easily preformed to fit a variety of shapes / contours.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
75 × 6 × 6			12100	10	63642571113	
125 × 6 × 22			6000	20	66254489419	
150 × 6 × 13		3SF	5000	8	66261016691	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
150 × 6 × 25			7500	8	66254489421	
150 × 13 × 13			5000	4	66261015826	
50 × 6 × 6			18000	20	63642585756	
75 × 6 × 6	U4401		12100	10	63642585768	
125 × 6 × 22			6000	20	66254488603	
150 × 6 × 13		2SF	5000	10	66261019416	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
150 × 6 × 25			7500	8	66261017050	
150 × 25 × 13			5000	5	69957350272	
150 × 25 × 25			5000	5	63642585795	
200 × 25 × 25			4000	5	63642585797	



## UNITISED WHEELS/MOUNTED POINTS

- Reaches even the smallest and hard-to-reach areas for deburring, cleaning and finishing.
- Low risk of surface damage due to the soft structure.
- Can be mounted on a low speed drill for cleaning and 'touch-up' tasks.



DIMENSIONS DIAxTxS (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
30 x 6 x 3	Vortex U2305	Medium 7A	16000	10	78072757523	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6 x 12 x 3	Vortex U2305	Medium 7A			78072757528	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10 x 12 x 3	Vortex U2305	Medium 7A			78072757529	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Nex U4401	Fine 3S			78072757530	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
30 x 15 x 3	Heavy Duty F2316	Medium A HD			78072757594	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

## BEARTEX HIGH STRENGTH

- Strong, smear-proof resin binders help produce a light satin finish.
- Longer service life and higher tear resistance when used on burrs and sharp edges thanks to the improved specification.



DIMENSIONS (D x B in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
100 x 8	F2209	Coarse A	10	66254442046	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2303	Medium		66254429562	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
150 x 12	F2209	Coarse A		66254442005	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2303	Medium		77696087534	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	F2506	Very fine		77696087535	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
200 x 12	F2209	Coarse A		66254442019	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2303	Medium	77696087536	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	



# MINI GRINDER



## Application

Vortex Rapid Blend TR  
(OPEN)

Vortex Rapid Blend TR  
(CLOSED)

Rapid Prep 2in1 TR

Blaze Rapid Strip TR

Application	Vortex Rapid Blend TR (OPEN)	Vortex Rapid Blend TR (CLOSED)	Rapid Prep 2in1 TR	Blaze Rapid Strip TR
DEBURRING	•	•	•	
STRIPPING & CLEANING	•	•	•	•
BLENDING			•	
FINISHING & POLISHING				

## VORTEX RAPID BLEND TR (OPEN STRUCTURE)

- The soft and open density of nylon fibre impregnated with patented grain technology and advanced resin system prevents loading, even on aluminium.
- Longer life than other surface blending discs (up to 8x) means fewer disc changes for less down time and increased productivity.

DIMENSIONS (D x T in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
25 x 6			35100	100	66254497806	
38 x 6	U2311	Medium	30100	80	66254497807	
50 x 6			22000	25	66254497067	
75 x 6			18000	25	66254497068	



## VORTEX RAPID BLEND TR (CLOSED STRUCTURE)

- The very dense grain and bond structure ensures fast material removal, shorter process times and excellent workpiece quality.
- The thick nylon web holds the grain in place to provide the most consistent performance and form holding, for the whole life of the disc.

DIMENSIONS (D x T in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50 x 6			22000	60	66254413660	
75 x 3	U2305	5AM	18000	40	66261093556	
75 x 6			18000	40	66254413661	



Also available in 3AM, 7AM, 5AC and 8AC.



Rapid Strip  
SiC TR



Vortex Rapid Prep  
SCM TR



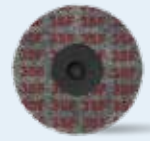
Rapid Prep XHD  
Ceramic SCM



Blaze Rapid  
Blend TR



Beartex  
High Strength TR



Rapid Blend  
NEX TR

•	•	•	•	•	
•	•	•	•	•	
	•	•		•	•
	•			•	•

## RAPID PREP 2IN1

- A versatile hybrid flap disc made of interleaved coated abrasive flaps and non-woven surface conditioning material.
- Grind, smooth and finish in one step, reducing the need for multiple abrasive steps and offering a quick, versatile, lower-cost solution to achieve excellent surface finish results.

DIMENSIONS (D in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	S2200	Coarse	21000	5	66254451130	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2300	Medium			66254451134	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
75	S2200	Coarse	14500		66254451135	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2300	Medium			66254451136	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



## BLAZE RAPID STRIP TR

- Ideal for removing and cleaning surfaces for excellent adhesion of coatings, painting & soldering.
- Withstands aggressive use whilst preventing gouging.



DIMENSIONS (D x T in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50 x 12	R9101	X Coarse SG	20000	25	66623303912	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



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## RAPID STRIP SIC TR

- Ensures a completely clean surface, ready for all subsequent processing steps.
- Resistant to clogging when working on adhesive coatings, glues, and soft metals, ensuring consistent performance and longer life.

DIMENSIONS (D in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	R4101	X Coarse SG	20000	10	63642588173	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
75			15000		63642588175	



## VORTEX RAPID PREP SCM TR

- Vortex grain technology combines the cutting speed of a coarse grit with the surface quality of a fine grit.
- For cleaning and conditioning, gain higher material removal, longer life and consistent, smear-free finishes, even on high nickel content alloys.

DIMENSIONS (D in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	S2103	Extra Coarse	50	66623378336	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2203	Coarse		66623378340	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2303	Medium		66623378342	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	S2403	Fine		66623378345	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	S2503	Very fine		66623378347	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
75	S2103	Extra Coarse	25	66623378337	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2203	Coarse		66623378341	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2303	Medium		66623378343	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	S2403	Fine		66623378346	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	S2503	Very fine		66623378348	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>



## RAPID PREP XHD CERAMIC SCM

- Heavy duty SCM material for applications from weld grinding to surface blending.
- Comparative to a 60 grit flap or fiber disc, while offering better conformability and a paint-ready finish.

DIMENSIONS (D in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	S9244	Coarse	20	78072754592	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S9344	Medium		78072754584	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
75	S9244	Coarse	20	78072754593	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S9344	Medium		78072754585	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



## BLAZE RAPID BLEND TR

- For removing surface rust and residues, corrosion, light welding spatter, dirt and surface contaminants.
- A versatile disc for deburring & blending; withstands aggressive use when pressure is applied to strip or remove coatings and will not gouge the surface when lighter pressure is used for finishing.

DIMENSIONS (D x T in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50 x 6	U9101	Extra Coarse	22000	25	66623313923	
75 x 6			15000		66623313930	



## BEARTEX HIGH STRENGTH TR

- For the removal of rust & coatings removal, use on the inner and outer diameter of pipes for polishing, casting cleaning, highlighting (antiquing), contaminant removal, removal of handling marks, gasket removal, cleaning and blending of surface imperfections, prepping prior to soldering, removal of filling materials, cleaning angles and contours.
- Tough, yet conformable, resists tearing on burrs and sharp edges and follows contours and profiles easily.

DIMENSIONS (D in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	F2209	Coarse A	20	66254442044	
	F2303	Medium A	50	63642585924	
	F2506	Very fine A		08834163987	
75	F2209	Coarse A	20	66254442045	
	F2303	Medium A	50	08834164065	
	F2506	Very fine A		63642585932	



## RAPID BLEND NEX TR

- Excellent for light deburring of flashing & threads, blending alloys, polishing & finishing. Provides a bright finish on stainless steel.
- Provides an aggressive cut and good surface finish without smearing or loading. A versatile, comfortable disc which will not change the workpiece geometry.



DIMENSIONS (D in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
50	U2301	2A Medium	22000	10	63642585684	
	U2301	6A Medium			63642585725	
	U2401	4A Fine			63642585679	
	U4401	2S Fine			63642585677	
	U4401	3S Fine			66254473613	
75	U2301	2A Medium	18000	10	63642585697	
	U2301	6A Medium			63642585726	
	U2401	4A Fine			63642585695	
	U4401	2S Fine			63642585691	
	U4401	3S Fine			66254473614	



# HAND SANDING



## Application



Beartex Handpads



Beartex ThinFlex Handpads

Application	Beartex Handpads	Beartex ThinFlex Handpads
DEBURRING	•	
STRIPPING & CLEANING	•	•
BLENDING	•	•
FINISHING & POLISHING	•	•

## BEARTEX HANDPADS

- Flexible design easily adapts to curves, contours, and tight spaces without tearing.
- Waterproof, washable, and reusable for long-lasting performance.



DIMENSIONS (W × L in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 230	F0001	White (no abrasives)	20	66261018283	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2316	Medium A		63642577268	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4300	Medium S		66261039806	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2401	Fine A		66261018286	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2504	Very fine A		66261018287	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4807	Ultra fine S		77696046252	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2801	Micro fine A		63642557277	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
230 × 280	F2504	Very fine A	66261018291	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	F4807	Ultra fine S	66261018292	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

## BEARTEX THINFLEX HAND PADS

- Ultra-flexible design conforms perfectly to contoured surfaces, ensuring an even sanding pattern.
- Ideal for woodworking, metalworking, maintenance tasks, and bodywork repairs.



DIMENSIONS (W × L in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
115 × 230	F2543	Very fine A	4 × 25	63642506166	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F4614	Ultra fine S		63642506167	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2804	Micro fine A	10 × 10	66261113519	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



**Beartex  
Slit Rolls**



**Beartex Handy Roll  
F2316**



**Beartex Rotolo  
Rolls Pre-Cut**

•	•	
•		
•		•
•		•

## BEARTEX SLIT ROLLS

- Ideal for blending and finishing applications on a variety of substrates.
- Conforms to contours of workpiece and provides a uniform finish thanks to the 3D handpad material.

DIMENSIONS (WxL in mm/m)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
100 × 10	F2316	Medium A Heavy Duty	2	66261106168	
	F2300	Medium A		63642557499	
	F2401	Fine A		66261018300	
	F2504	Very fine A		66261018301	
	F4660	Ultra fine S		63642557501	
	F2801	Micro fine A		63642557500	
115 × 10	F2504	Very fine A		63642587694	
	F4660	Ultra fine S		63642557503	



## BEARTEX HANDY ROLLS F2316

- High quality aluminium grain provides a fast finish when cleaning, deburring and finishing.
- Flexibility makes these rolls ideal for hard-to-reach corners and recesses.

DIMENSIONS (WxL in mm x m)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
38 × 5	F2316	Medium A Heavy Duty	1	66261129709	





## BEARTEXROTOLO ROLLS PRE-CUT

- Flexible hand pad material with long life, Rotolo Rolls feature perforations every 150 mm, providing convenient, ready-to-use pad sizes.
- Ideal storage and space saver with self dispensing function.

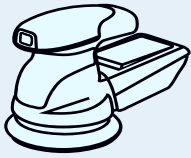


DIMENSIONS WxL (mm x m)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
115 x 10	F2504	Very fine A	1	77696009598	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	F4807	Ultra fine S		77696042071	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
	F2802	Micro fine A		66261124481	



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# ORBITAL SANDER



## Application



## Beartex Self-Grip Discs

DEBURRING	●
STRIPPING & CLEANING	●
BLENDING	●
FINISHING & POLISHING	●

## BEARTEX SELF-GRIP DISCS

- A 3D disc which conforms to the workpiece and provides a uniform finish without loading.
- Provides a gentle action to easily remove burrs without affecting the dimension of the workpiece.



TYPE	DIMENSIONS (D in mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
	150	F2316	Medium A Heavy Duty	20	66261121312	<span style="color: red;">■</span> <span style="color: orange;">■</span> <span style="color: teal;">■</span> <span style="color: blue;">■</span> <span style="color: white;">■</span>
		F2560	Very fine A		63642574240	<span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: teal;">■</span> <span style="color: blue;">■</span>
		F4660	Ultra fine S	10	63642581769	<span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: blue;">■</span>
	150 (7 holes)	F2560	Very fine A		69957383151	<span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: teal;">■</span> <span style="color: blue;">■</span>
		F4802	Ultra fine S		69957383158	<span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: white;">■</span> <span style="color: blue;">■</span>

# LONG-NECK GRINDER



Vortex Rapid Blend  
(CLOSED)



Blaze Rapid Strip

## Application

Application	Vortex Rapid Blend (CLOSED)	Blaze Rapid Strip
DEBURRING	•	
STRIPPING & CLEANING	•	•
BLENDING	•	
FINISHING & POLISHING		

## VORTEX RAPID BLEND (CLOSED)

- For light weld bead and weld splatter removal, heavy deburring and finishing applications.
- Features proprietary engineered Vortex aluminum oxide abrasive grain for aggressive, fast material removal and reduced cycle times while ensuring high a high quality finish.
- Reduces heat build up on the workpiece which increases cut rate and helps the disc last up to twice as long as other discs, without shredding.



DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
125 × 6 × 22		Vortex 5AM	9000	20	66254488602	
150 × 6 × 25	U2305	Vortex 5AM	7500	8	66254414167	<input checked="" type="checkbox"/>
		Vortex 7AM				<input checked="" type="checkbox"/>

Available in Vortex 5AC coarse grade on request.

## BLAZE RAPID STRIP

- Best choice for removal of surface rust and residues, corrosion, light weld spatter and other surface contaminants.
- Strong enough to withstand aggressive use, soft enough to prevent gauging Blaze Rapid Strip leaves a completely clean surface which ensures excellent adhesion for subsequent processes such as coating, painting and soldering.



DIMENSIONS DxWxB (mm)	FIXING	CAP CODE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
100 × 13 × 12	Standard	R9101	8000	25	66623304856	<input type="checkbox"/>
150 × 13 × 12			5500	15	66261099378	<input checked="" type="checkbox"/>



**Rapid Strip  
SiC**



**Blaze  
Rapid Blend**



**Beartex  
High Strength**



**Rapid Blend  
NEX**

		•		•		•
•		•		•		
				•		•
				•		•

## RAPID STRIP SIC

- Versatile disc for removing coatings such as paint from wood, metal and plastic.
- Nylon fibre, flexible resin technology and extra coarse grit, for an aggressive cut, long life and improved finish.
- Will not load and leaves a thoroughly cleaned surface, ready for the next stage of the process; coating, painting or soldering.

DIMENSIONS DxWxB (mm)	FIXING	CAP CODE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
100 × 13 × 12			8000	25	63642585700	
150 × 13 × 12	Standard	R4101	5500	15	63642585703	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
200 × 13 × 12			4500	5	63642585704	



## BLAZE RAPID BLEND

- For removing surface rust and residues, corrosion, light welding spatter, dirt, mill scale and other surface contaminants.
- Lasts up to twice as long as other ceramic discs thanks to the ceramic grain.
- A versatile disc for deburring & blending; withstands aggressive use when pressure is applied to strip or remove coatings and will not gouge the surface when lighter pressure is used for finishing.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 6 × 13					66261100759	
150 × 6 × 25	U9101	Extra Coarse	7500	16	77696005274	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>





## BEARTEX HIGH STRENGTH

- Extra strong non-woven abrasive material, impregnated with special abrasive grain and synthetic resin.
- Can be combined with multiple discs to form a very flexible, durable product for use on bench or straight grinders.
- Strong, smear-proof resin binders help produce a light satin finish.



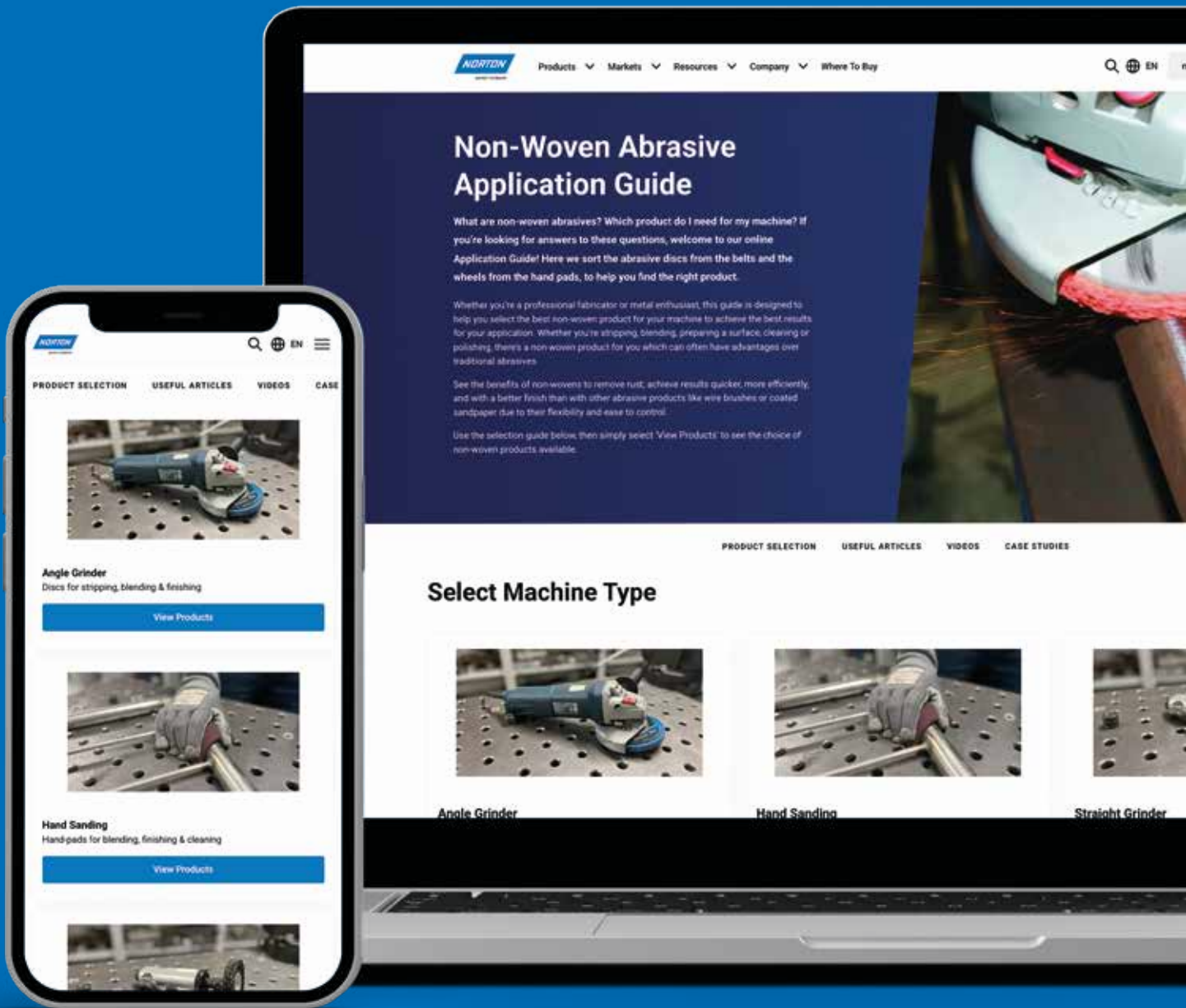
DIMENSIONS (D x B in mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
100 x 8	F2209	Coarse A	8000		66254442046	<span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
	F2303	Medium	8000		66254429562	<span style="color:orange">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
150 x 12	F2209	Coarse A	7500	10	66254442005	<span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
	F2303	Medium	7500		77696087534	<span style="color:orange">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
	F2506	Very fine	7500		77696087535	<span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
200 x 12	F2209	Coarse A	3000		66254442019	<span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
	F2303	Medium	3000		77696087536	<span style="color:orange">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>

## RAPID BLEND NEX

- Good choice for light deburring and sanding.
- Can be easily preformed to fit a variety of shapes / contours.
- Gives stainless steel a shiny finish.
- Fine silicon carbide and flexible density, for controlled grinding and finishing.
- Excellent, consistent, smear-free surface quality.



DIMENSIONS DxWxB in mm	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
75 x 6 x 6			12100	10	63642571113	
125 x 6 x 22			6000	20	66254489419	
150 x 6 x 13	U4401	3SF	7500	8	66261016691	<span style="color:red">■</span> <span style="color:lightblue">■</span> <span style="color:darkblue">■</span>
150 x 6 x 25			7500	8	66254489421	
150 x 13 x 13			7500	4	66261015826	



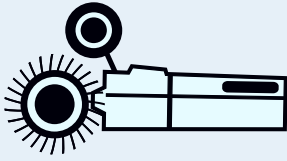
# NON-WOVEN APPLICATION GUIDE & PORTAL

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# SATINEX MACHINE



Application

Beartex  
Non-Woven Satinex

Beartex Satinex  
Rapid Strip

DEBURRING	
STRIPPING & CLEANING	•
BLENDING	•
FINISHING & POLISHING	•

## BEARTEX NON-WOVEN SATINEX

- For applications from rust removal to imparting a satin finish.
- The flap wheel construction ensures a flawless, even surface finish, ideal for repair and painting preparation.

DIMENSIONS (D × T × B in mm × m)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
110 × 100 × 19	F2200	Coarse A	5700	1	63642557218	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	F2316	Medium A Heavy Duty			66261124068	
	F2300	Medium A			63642557404	
	F4306	Medium S			63642556878	
	F2400	Fine A			63642557405	
	F2504	Very fine A			63642557406	



## BEARTEX SATINEX RAPID STRIP

- Ideal for cleaning and removing scale, oxidation and rust.

DIMENSIONS (D × T × B in mm × m)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
110 × 100 × 19	R4101	Extra Coarse [SiC]	5700	1	63642557184	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>





**Beartex Satinex Interleaved**



**Vortex Rapid Prep XF Pump sleeves**

•	•
•	•

## BEARTEX SATINEX INTERLEAVED

- Provides precise line finishing on sheet metal and effective removal of imperfections on stainless steel.
- The flap wheel construction ensures a flawless, even surface finish, ideal for repair and painting preparation.
- Suitable for finishing and satin-finishing stainless steel, brass, aluminum, and steel.



DIMENSIONS (D x T x B in mm x m)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
110 x 100 x 19	F2200	Coarse A + P80	5700	1	63642557407	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	F2309	Medium A + P80			07660707431	
	F2300	Medium A + P150			63642557408	
	F4402	Fine S + P150			63642556741	
110 x 50 x 19	F2200	Coarse A + P60		2	66261180082	

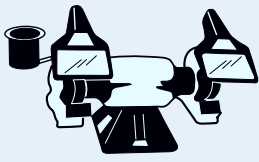
## VORTEX RAPID PREP XF PUMP SLEEVES

- Remove surface defects and create a perfect finish in a single operation.
- High quality Vortex grain affords a 20% higher cut rate and better performance than competitive aluminium oxide surface conditioning belts.



DIMENSIONS (D x T x B in mm x m)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
110 x 289	S2238	Coarse	5	Made to order.	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
		Medium			
		Very fine			

# BENCH GRINDER



## APPLICATION

	Rapid Finish General Purpose Red	Rapid Finish Series 1000 Long Life
DEBURRING		
STRIPPING & CLEANING	•	
BLENDING	•	•
FINISHING & POLISHING	•	•



Rapid Finish General Purpose Red



Rapid Finish Series 1000 Long Life

## RAPID FINISH GENERAL PURPOSE RED

- Ideal for burr, flash and rust removal, reducing surface roughness, blending welds and scratch patterns on stainless steel, polishing.
- A multi-usage wheel which prevents smearing or loading.



DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	DENSITY	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 13 × 25	C4415	Fine	8	1	66261162172	
	C4315	Medium	8		66261162180	
150 × 25 × 25	C4415	Fine	8		66261162187	
	C4415	Fine	9		66261162188	
200 × 10 × 76	C4315	Medium	8		78072720077	
200 × 13 × 76	C4415	Fine	8		69957313858	
200 × 20 × 76	C4315	Medium	8		78072711539	
	C4415	Fine	7		66261162194	
200 × 25 × 76	C4415	Fine	8		66261162195	
	C4415	Fine	9		66261162196	
200 × 50 × 76	C4415	Fine	8		66261162198	
250 × 13 × 127	C4415	Fine	8		69957300944	

Other wheel sizes are available on request.

## RAPID FINISH SERIES 1000 LONG LIFE

- Durable, long life construction with versatile application range, consistent cut rate and shed resistance.
- Smear proof & cool cutting on light deburring applications.

TYPE	DIMENSIONS DxWxB (mm)	SPEC	GRADE	DENSITY	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
D17	150 × 25 × 25	C4408	Fine	7	3	66261055223	
D18				8		66261018774	
D17	200 × 25 × 76			7		66261018639	
D18				8		66261018775	

Wheels with other dimensions, grades and densities are available on request.





Rapid Finish DCS



Rapid Finish DMA RED



Rapid Finish Light Finishing



Beartex flange mounted Flap wheels



Rapid Blend Nex

					•
•					•
•	•		•		•
•	•		•		•

## RAPID FINISH DCS

- Open mesh construction for blending, rust removal and applying decorative contrast finishes in low to moderate speed applications.
- Contains silicon carbide grain for a fine surface finish with light pressure.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION [Recommended]
150 × 50 × 25	C4301	Medium	2	66261058510	

Other dimensions are available on request.



## RAPID FINISH DMA RED

- Ideal for blending, finishing and surface preparation before buffing, polishing and applying decorative finishes.
- Creates uniform satin and antique finishes.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	DENSITY	PK QTY	ARTICLE NO.	APPLICATION [Recommended]
150 × 25 × 25				3	66261007936	
150 × 50 × 25	C2303	Medium	5	2	66261007957	
200 × 25 × 76				3	66261007831	
200 × 50 × 76				2	66261007904	



## RAPID FINISH LIGHT FINISHING

- Soft conformable wheel for light deburring, blending, fine finishing and polishing applications.
- For finishing workpieces with tight tolerances, without changing the geometry.

TYPE	DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	DENSITY	PK QTY	ARTICLE NO.	APPLICATION [Recommended]
D18	150 × 25 × 25	C4411	Fine	8	3	66254421573	
D17	200 × 25 × 76			7		66254409924	





## BEARTEX FLANGE MOUNTED FLAP WHEELS

- Highly conformable wheel with gentle cushioning action for use on contoured surfaces & parts with awkward geometry without gouging the surface.
- Suitable for a wide range of applications including corrosion removal, cleaning & surface finishing.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 50 × 50	F2316	Medium A Heavy Duty	1	66261083074	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2412	Fine A		66261083078	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
200 × 50 × 76	F2316	Medium A Heavy Duty	1	66261083075	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2301	Medium A		63642588131	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2412	Fine A		66261083079	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	F2504	Very fine A		63642588137	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



## RAPID BLEND NEX COMPACT DISC

- Fine silicon carbide grain and with a flexible density unitised construction for smooth blending and finishing.
- Imparts a bright finish on stainless steel with a consistent smear-free finish.

DIMENSIONS DxWxB (mm)	CAP CODE	GRADE	MAX RPM	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
150 × 25 × 25	U4401	2SF	5000	5	63642585795	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
200 × 25 × 25			4000	5	63642585797	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



Other dimensions are available on request.



# FILE BELT MACHINE



## APPLICATION

Rapid Prep  
Extra Flex

DEBURRING	●
STRIPPING & CLEANING	●
BLENDING	●
FINISHING & POLISHING	●

## RAPID PREP EXTRA FLEX

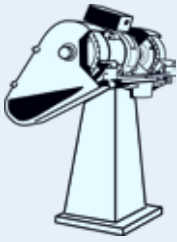
- The Vortex engineered grain technology combines the cutting speed of coarse grades with the finish of fine grades.
- Achieve a burr-free, paintable surface in fewer steps and without damaging the base material.



DIMENSIONS WxL (mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION (Recommended)
6 × 457	S2238	Coarse	20	63642535959	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642535963	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2538	Very fine		63642576872	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
13 × 457	S2238	Coarse	20	63642535980	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642536113	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2538	Very fine		63642576871	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
19 × 457	S2238	Coarse	20	63642536114	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642536116	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2538	Very fine		66261003622	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
6 × 610	S2238	Coarse	20	63642536118	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642536121	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10 × 330	S2238	Coarse	10	69957360172	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642578004	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2538	Very fine		69957360176	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
13 × 610	S2238	Coarse	20	63642536122	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2338	Medium		63642536129	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2438	Fine		63642536145	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
13 × 305	S2338	Medium	20	63642536137	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2538	Very fine		66254499884	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>

Other dimensions and specifications available on request.

# BACKSTAND MACHINE



Rapid Prep  
Regular Flex



Vortex Rapid Prep  
Regular Flex

## APPLICATION

APPLICATION	Rapid Prep Regular Flex	Vortex Rapid Prep Regular Flex
DEBURRING	•	•
STRIPPING & CLEANING	•	•
BLENDING	•	•
FINISHING & POLISHING	•	•

## RAPID PREP REGULAR FLEX

- General purpose product for blending, finishing, cleaning, and light deburring.
- Achieve a burr-free, paintable surface in just a few steps and without damaging the base material.



DIMENSIONS W x L (mm)	CAP CODE	GRADE	PK QTY	ARTICLE NO.	APPLICATION [Recommended]
50 x 2000	S2228	Coarse	5	63642531724	■ □ □ □
	S2328	Medium		63642531726	□ ■ □ □
	S2428	Fine		63642531732	□ □ ■ □
	S2528	Very fine		63642531733	□ □ □ ■
75 x 2000	S2228	Coarse		63642531735	■ □ □ □
	S2328	Medium		63642531741	□ ■ □ □
	S2428	Fine		63642531743	□ □ ■ □
	S2528	Very fine		63642531751	□ □ □ ■
100 x 3500	S2228	Coarse		63642531760	■ □ □ □
	S2328	Medium		63642531761	□ ■ □ □
	S2428	Fine		63642531764	□ □ ■ □
	S2528	Very fine		63642531784	□ □ □ ■
150 x 2000	S2228	Coarse	63642531787	■ □ □ □	
	S2328	Medium	63642531813	□ ■ □ □	
	S2428	Fine	63642531816	□ □ ■ □	
	S2528	Very fine	63642531819	□ □ □ ■	



# VORTEX RAPID PREP REGULAR FLEX

- The Vortex grain technology combines the material removal of a coarse grade with the surface quality of a finer grade.
- Includes Clean Bond™ technology to prevent smearing and loading on aluminium or soft metals.



DIMENSIONS W x L (mm)	CAP CODE	GRADE	ARTICLE NO.	APPLICATION (Recommended)
Dimensions available on request.	S2123	Extra Coarse	Made to order	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2223	Coarse		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2323	Medium		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	S2423	Fine		<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	S2523	Very fine		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>



# ACCESSORIES



## BACK-UP PADS (SELF-GRIP) WITH CENTRE PIN

DIMENSIONS (D in mm)	HARDNESS	FIXING	PK QTY	ARTICLE NO.
115				77696076935
125	Medium	M14	1	77696076941
178				63642575296

## BACK-UP PADS TR+ ATTACHMENT (WITH 6mm SPINDLE FOR 100mm)

DIMENSIONS (D in mm)	HARDNESS	MAX U/min	PK QTY	ARTICLE NO.
100	Hard	15000	1	63642586196

## BACK-UP PADS (SELF-GRIP)

DIMENSIONS (D in mm)	HARDNESS	FIXING	PK QTY	ARTICLE NO.
115		M14	1	69957382846
		5/8"		63642595937
125	Medium	M14	1	69957382841
		5/8"		63642595938
150		M14	1	69957382843
		5/8"		63642595939
178		M14	1	69957382844
		5/8"		63642595940

## RUBBER BACK-UP PADS (FOR MINI ANGLE GRINDER 6mm)

DIMENSIONS (D in mm)	HARDNESS	MAX U/min	PK QTY	ARTICLE NO.
25	Medium	38100	1	63642556628
38	Medium	25100		63642556629
50	Medium	19000		7660717817
50	Hard	30000		63642586931
75	Medium	12800		63642556631
75	Hard	12800		66254401460

## BORE HOLE REDUCING BUSHINGS

Ø BORE (mm)	REDUCED TO Ø BORE (mm)	Ø DISC (mm)	PK QTY	ARTICLE NO.
25	13	100 - 150	2	66261080523
50	16	150		66261080528
76	25	200		66261080531
	32			66261080532

Other dimensions available on request.

## PUMP SLEEVE DRUM (FOR SATINEX MACHINES)

DIMENSIONS (B x L in mm)	GRADE	Spec	MAX U/min	PK QTY	ARTICLE NO.
100 x 90 x 19	NA	GUMMI	3700	1	63642574077





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