

MADE TO SLICE THE CUTTING COLLECTION

With impressive cutting action, Norton Quantum3 cutting discs never compromise on comfort, effortlessly slicing through metal whilst delivering remarkable power and refined control from start to finish.



1.0mm

The latest addition to the cutting family, the 1.0mm disc is ultra precise and clean cutting, with no blueing or burning of the metal.



1.3mm

Fast and smooth cutting on thin, hollow metal, 1.3mm is truly best-in-class. When time is money, reduce cycle time with a disc that cuts fast and lasts longer.



1.6mm

For cutting thicker metal. A 1.6mm disc offers a longer product life. Use fewer discs for the job, reducing process time and cost.



2.5mm

Less force, more power. The 2.5mm cuts through tough applications with ease. Use on black steel in shipyards, construction and general engineering.



THICKNESS (mm)	DIMENSIONS (mm) D x T x B	WHEEL TYPE	WHEEL SPECIFICATION	ARTICLE NUMBER	PACK QUANTITY
0.8mm	125 x 0.8 x 22.23	42	NQ 60 ZZ	66252846643	25
1.0mm	115 x 1.0 x 22.23	41	NQ 60 ZZ	66253371347	25
	125 x 1.0 x 22.23	41	NQ 60 ZZ	66253371350	25
1.3mm	115 x 1.3 x 22.23	41	NQ 60 ZZ	66253371348	25
	125 x 1.3 x 22.23	41	NQ 60 ZZ	66253371351	25
1.6mm	115 x 1.6 x 22.23	41	NQ 60 ZZ	66253371349	25
	125 x 1.6 x 22.23	41	NQ 60 ZZ	66253371352	25
	180 x 1.6 x 22.23	41	NQ 46 ZZ	66253371354	25
1.9mm	230 x 1.9 x 22.23	41	NQ 46 ZZ	66253371355	25
2.5mm	125 x 2.5 x 22.23	41	NQ 24 P	66252845954	25
	150 x 2.5 x 22.23	41	NQ 24 P	66252846123	25
	230 x 2.5 x 22.23	41	NQ 24 P	66252846173	25
	125 x 2.5 x 22.23	42	NQ 24 P	66252832258	25
	150 x 2.5 x 22.23	42	NQ 24 P	66252846125	25
	180 x 2.5 x 22.23	42	NQ 24 P	66252845041	25
	230 x 2.5 x 22.23	42	NQ 24 P	66252846174	25
4.0mm	356 x 4.0 x 25.4	41	NQ 24 Q	66252845406	10
	356 x 4.0 x 22.23	41	NQ 24 Q	66252845405	10
	406 x 4.0 x 25.4	41	NQ 24 Q	66252846183	10
	406 x 4.0 x 22.23	41	NQ 24 Q	66252846336	10

GRINDING WHEELS BUT NOT AS YOU KNOW THEM



3.0mm

Light Comfort Grinding (LCG) wheels are 3mm thick with 3 clear benefits; they're **faster, smoother and more precise** than their traditional 7mm counterparts in light grinding applications.

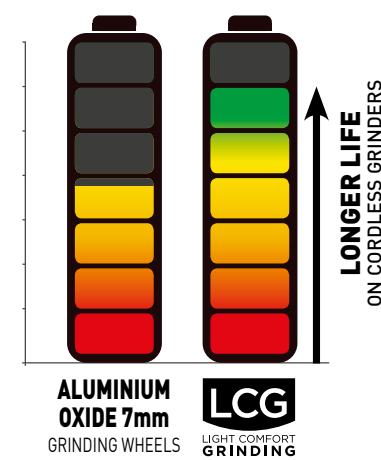
A light touch of the metal with the LCG wheel and material is removed with ease. It's comfortable to use; less vibrations are felt through the grinder thanks to the ceramic grain and engineered bond technology which also aids precision when grinding in tight spaces.

At 3mm thick, the wheel can be used almost flat, it won't scratch or gouge the metal, instead, biting the surface with excellent traction.

With less energy needed to power up and use the 3mm wheel, get up to 50% longer battery life from cordless grinders.

THICKNESS (mm)	DIMENSIONS D x T x B (mm)	WHEEL TYPE	WHEEL SPEC	ARTICLE NUMBER	PK QTY
3.0mm	115 x 3.0 x 22.23	27	NQ 30 S	66252846608	10
	125 x 3.0 x 22.23	27	NQ 30 S	66252846609	10

BATTERY LIFE GRINDING RESULTS



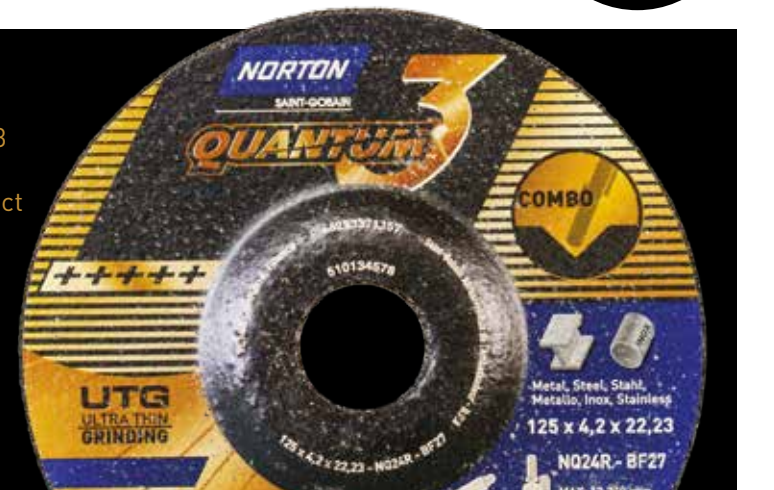
CUT & GRIND IN ONE THE COMBO WHEEL



4.2mm

At 4.2mm thick, the Norton Quantum3 Combo disc can handle rough cutting and grinding applications and is perfect for fast weld cleaning and removal.

When used on its side, the Combo acts like any other grinding wheel, just lighter and more comfortable to use, making applications such as pipe bevelling easy.



Take the next step in optimising your production process; with high material removal rates and long product life. A versatile solution that reduces downtime and overall process costs.

THICKNESS (mm)	DIMENSIONS (mm) D x T x B	WHEEL TYPE	WHEEL SPECIFICATION	ARTICLE NUMBER	PACK QUANTITY
4.2mm	115 x 4.2 x 22.23	27	NQ 24 R	66253371356	10
	125 x 4.2 x 22.23	27	NQ 24 R	66253371357	10
	150 x 4.2 x 22.23	27	NQ 24 R	66253371358	10
	180 x 4.2 x 22.23	27	NQ 24 R	66253371359	10
	230 x 4.2 x 22.23	27	NQ 24 R	66253371360	10

PUT NORTON QUANTUM3 TO THE TEST

Request a sample today and see the difference for yourself.

HOW WILL IT BENEFIT YOU?

OPERATOR COMFORT

Reduced hand fatigue from less vibration through the machine

REDUCED PROCESS TIME

Sharp ceramic grain & the toughest bond system combine for the highest material removal

LESS DOWNTIME & WASTE

Longer wheel life using fewer wheels



MADE TO BITE

INSPIRED BY YOU

Our relentless commitment to end user comfort, product performance and added value takes a step further with the availability of the complete range of Norton Quantum3 cutting and grinding discs. No compromise has been made on comfort as the discs bite effortlessly into the metal, delivering remarkable power and refined control from start to finish. Experience smooth cutting and grinding and fast metal removal while using fewer discs for the job.



THE ORIGINAL GRINDING WHEEL

7.0mm

"Bites into the metal", "cuts way faster", "tell your guys to start making more of them"; real life feedback from operators who have used the original Norton Quantum3 7.0mm grinding wheels. The proof really is in using these wheels.



The perfect blend of precision shaped ceramic grain and our toughest bond system combine to make a grinding wheel that glides effortlessly through the work piece while removing metal fast. No additional pressure is needed, the wheel does the hard work without grabbing or digging the metal when used in any direction.

Experience greater control and a smoother feel with less vibration for a more comfortable grinding experience throughout the life of the wheel, until stub out.

With unparalleled levels of comfort and control, our customers agree, this is the smoothest grinding wheel around. Experience the low vibration, long life, and speed of the Norton Quantum3 wheel. Designed for comfort, 'Made to Bite'.

THICKNESS (mm)	DIMENSIONS (mm) D x T x B	WHEEL TYPE	WHEEL SPECIFICATION	ARTICLE NUMBER	PACK QUANTITY
7.0mm	125 x 7.0 x 22.23	27	NQ 24 N	66252839321	10
	230 x 7.0 x 22.23	27	NQ 24 N	66252839322	10
	115 x 7.0 x 22.23	27	NQ24P	66253371361	10
	125 x 7.0 x 22.23	27	NQ24P	66253371362	10
	150 x 7.0 x 22.23	27	NQ24P	66253371363	10
	180 x 7.0 x 22.23	27	NQ24P	66253371364	10
	230 x 7.0 x 22.23	27	NQ24P	66253371365	10



AN INDUSTRY BENCHMARK FOR 130 YEARS

RAISING THE BAR

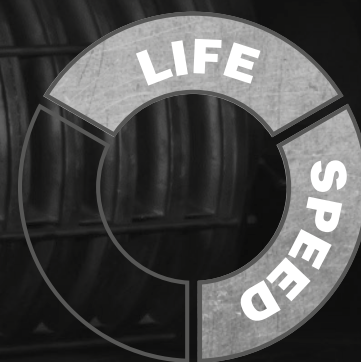
When it comes to cutting & grinding, you want to complete the job as fast as possible, with the best results, at the lowest total cost. Operators always want more power with less effort and Norton Quantum3 represents the best of both in cutting and grinding.

Years of innovation with unprecedented performance.

GRINDING PERFORMANCE COMPARISON



Norton Zirconia Wheel



Norton Conventional Ceramic Wheel



Norton Quantum3 Ceramic Wheel



Saint-Gobain Abrasives
Unicorn House
Unit 1, Amison Close
Redhill Business Park
Stafford
ST16 1WB
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Form #3679



MADE TO BITE



A COMPLETE RANGE OF CERAMIC CUTTING & GRINDING WHEELS

