

MAXX3

THE COMPLETE RANGE

Now work even smarter with the complete range of Flexovit Maxx3 ceramic cutting and grinding discs. Our commitment to improving industrial performance has never been stronger, with our proprietary ceramic grain and bond system making cutting and grinding faster, easier and smoother. Get remarkable results and refined control from start to finish, powering through metal effortlessly, using fewer discs for the job.



HISTORY OF PERFORMANCE

For 60 years, Flexovit has provided high performance cutting and grinding solutions, proving its technical know-how and experience to professionals worldwide. Flexovit puts performance and cost savings first. Only with the best solutions can real savings be made, and Maxx3 is the next step in improving productivity and efficiency in cutting and grinding processes, offering benefits throughout your organization from reducing process cost to improving operator comfort.

EVERYONE'S A WINNER.

HOW WILL IT BENEFIT YOU?

- 1 MAXX OPERATOR COMFORT**
Reduced hand fatigue from less cutting vibration
- 2 MAXX METAL REMOVAL**
A sharper wheel for faster cutting action, reduced pressure and less grinding time
- 3 MAXX WHEEL LIFE**
Less downtime & waste, using fewer wheels



THE ORIGINAL GRINDING WHEEL

7.0mm

The original 7.0mm grinding wheel is strong, robust and ideal for tough and heavy grinding applications where durability and life are essential.



Precision shaped ceramic grain and the toughest bond system combine to make a wheel that glides through the work piece effortlessly 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.

With a feeling of comfort and control, our customers agree, this is the smoothest grinding wheel around. Experience the low vibration, long life, and speed of a Flexovit Maxx3 wheel. Designed to power through metal.

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	66252839722	10
	230 x 7,0 x 22,23	27	NQ 24 N	66252839723	10
	115 X 7,0 X 22,23	27	NQ 24 P	66253371494	10
	125 X 7,0 X 22,23	27	NQ 24 P	66253371495	10
	150 X 7,0 X 22,23	27	NQ 24 P	66253371496	10
	180 X 7,0 X 22,23	27	NQ 24 P	66253371497	10
	230 X 7,0 X 22,23	27	NQ 24 P	66253371498	10



Visit us online at
www.flexovit.com



Drop us a line
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to request a free sample.

YOU WON'T BE DISAPPOINTED!

flexOvit A SAINT-GOBAIN BRAND

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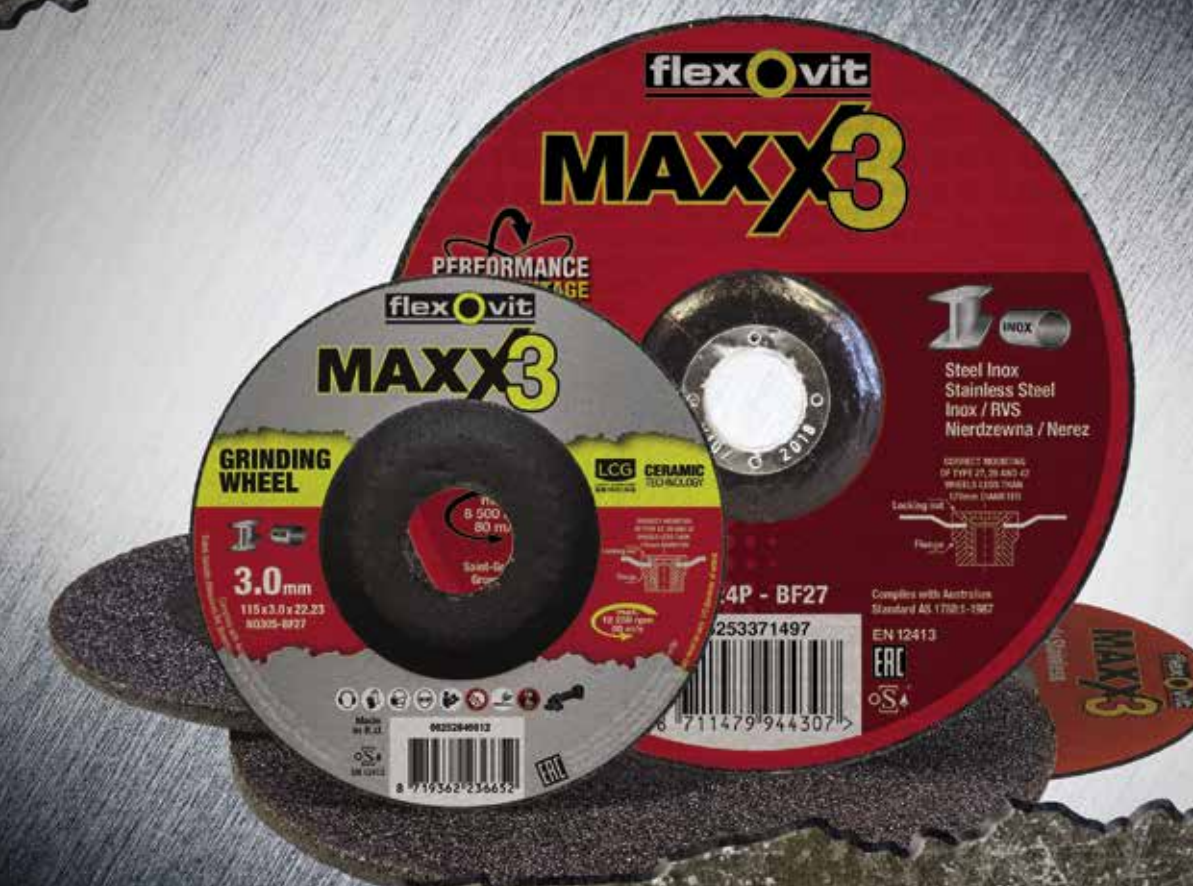
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Form # 3680



flexOvit

MAXX3



A COMPLETE RANGE OF
CUTTING & GRINDING WHEELS

MADE TO SLICE: THE CUTTING COLLECTION

1.0mm, 1.3mm, 1.6mm and 2.5mm

With impressive cutting action, the Flexovit Maxx3 range of cutting discs never compromise on comfort, effortlessly slicing through metal whilst delivering remarkable power & refined control from start to finish.



1.0mm

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



1.3mm

With fast and smooth performance on thin, hollow metal pieces, the 1.3mm disc truly is the best-in-class, cutting evenly through the workpiece. When time is money, reduce cycle times with this a disc that lasts longer.



1.6mm

For cutting thicker metal pieces, use 1.6mm. Extended life thanks to increased thickness and therefore more ceramic grains contained inside the disc, you need fewer for the job.



2.5mm

Less force, more power, the 2.5mm disc provides a more robust cut, ideal for working quickly in rough cutting applications 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
1.0mm	115 x 1,0 x 22,23	41	NQ 60 ZZ	66253371480	25
	125 x 1,0 x 22,23	41	NQ 60 ZZ	66253371483	25
1.3mm	115 x 1,3 x 22,23	41	NQ 60 ZZ	66253371481	25
	125 x 1,3 x 22,23	41	NQ 60 ZZ	66253371484	25
1.6mm	115 x 1,6 x 22,23	41	NQ 60 ZZ	66253371482	25
	125 x 1,6 x 22,23	41	NQ 60 ZZ	66253371485	25
	180 x 1,6 x 22,23	41	NQ 46 Y	66253371487	25
1.9mm	230 x 1,9 x 22,23	41	NQ 46 Y	66253371488	25
2.5mm	125 x 2,5 x 22,23	41	NQ 24 P	66252845953	25
	150 x 2,5 x 22,23	41	NQ 24 P	66252846122	25
	230 x 2,5 x 22,23	41	NQ 24 P	66252846358	25
	125 x 2,5 x 22,23	42	NQ 24 P	66252832259	25
	150 x 2,5 x 22,23	42	NQ 24 P	66252846124	25
	180 x 2,5 x 22,23	42	NQ 24 P	66252845045	25
4.0mm Rail cutting	356 x 4.0 x 25.4	41	NQ 24 Q	66252845404	10



WE'VE REINVENTED THE WHEEL

LIGHT COMFORT GRINDING

3.0mm WHEELS



GRINDING, BUT NOT AS YOU KNOW IT

3.0mm

Flexovit Maxx3 Light Comfort Grinding (LCG) wheels are 3mm thick and bring 3 clear benefits; they're **faster**, **smoother** and **more precise** than their traditional 7mm counterparts in light grinding applications.



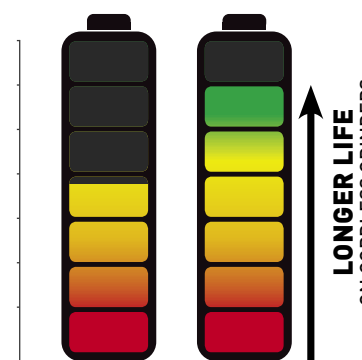
A light touch of the metal with the LCG disc and material is removed in an instant. It's comfortable to use; less vibrations are felt through the grinder thanks to the ceramic grain and engineered bond technology which also aids precision when grinding in tight spaces or curved areas.

The reduced thickness means the disc can be used almost flat, it won't scratch or gouge the metal, instead, biting the surface with excellent traction on the workpiece.

With less energy needed to power up and use the 3mm wheel, get up to 50% longer life from battery powered 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	66252846612	10
	125 x 3,0 x 22,23	27	NQ 30 S	66252846613	10

BATTERY LIFE GRINDING RESULTS



ALUMINIUM OXIDE 7mm Grinding Wheels

LCG LIGHT COMFORT GRINDING

LONGER LIFE ON CORDLESS GRINDERS

CUT AND GRIND IN ONE THE COMBO WHEELS

ROUGH CUTTING & GRINDING

4.2mm

At 4.2mm thick, the Flexovit Maxx3 Combo wheel 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 like pipe beveling 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 cost.



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	66253371489	20
	125 x 4,2 x 22,23	27	NQ 24 R	66253371490	20
	150 x 4,2 x 22,23	27	NQ 24 R	66253371491	20
	180 x 4,2 x 22,23	27	NQ 24 R	66253371492	20
	230 x 4,2 x 22,23	27	NQ 24 R	66253371493	20

GRINDING PERFORMANCE COMPARISON



Flexovit Zirconia Wheel

Flexovit Conventional Ceramic Wheel

Flexovit Maxx3 Ceramic Wheel