

MAXX

PROFESSIONAL GRADE

flexOvit

STEEL
INOX STAINLESS

125x1.0x22.23mm
ZA60Y-BF41

PIN 86252837155

MAXX
Reinforced Cut-Off Wheel

80 m/s max. rpm 12,250

OS[®]
PATENT PENDING

Mega-Line Maxx
Mega-Line Maxx
Mega-Line Maxx
Mega-Line Maxx
Mega-Line Maxx

Flanges must be fitted as illustrated below

INCORRECT Flanges not equal in diameter

CORRECT Flanges equal in diameter

AUSTRALIAN MADE

9 314188 134879

Complies with Australian Standard AS 1788.1 - 1987

Warning: Cutting wheels must be mounted correctly. Metal guards MUST be used on all machines. Do not exceed maximum safe speed. Flanges must be min. 1/2 diameter of wheel.



Proudly SINCE
1978

THE NEW GENERATION GRAIN TECHNOLOGY

YOUR SAFETY MATTERS

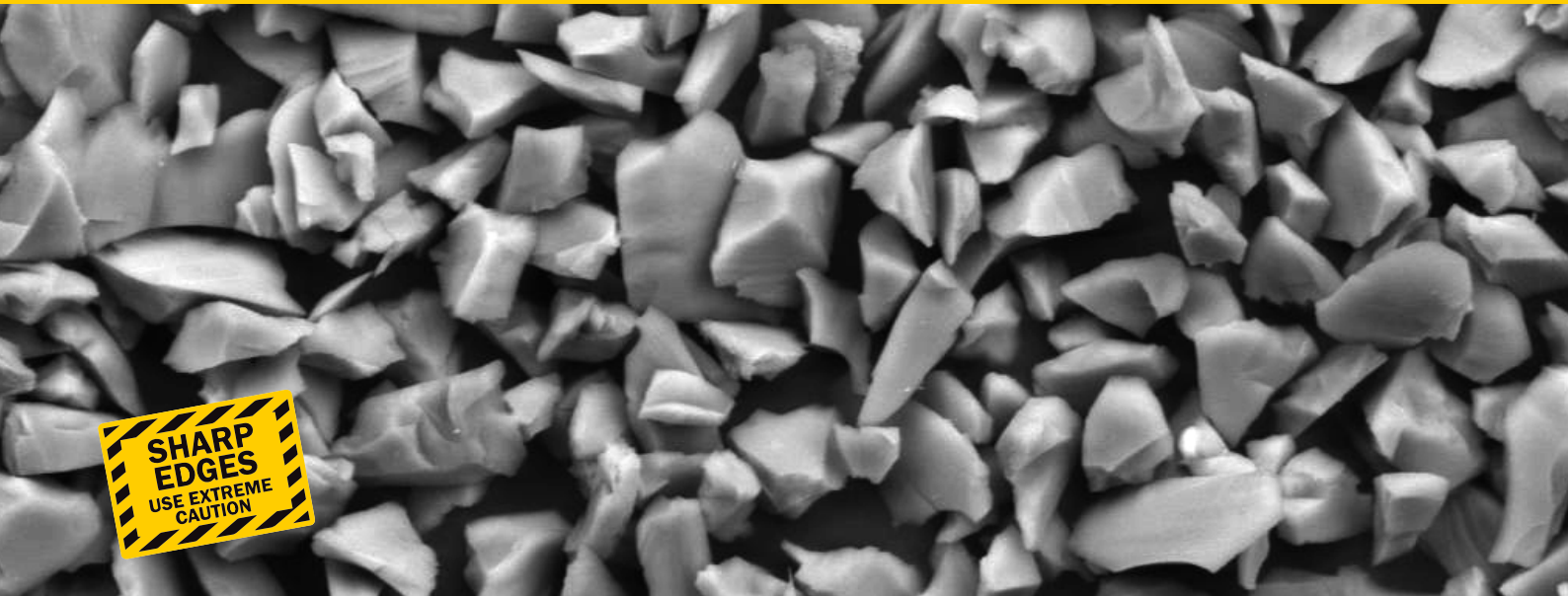
Flexovit is a registered trademark of Saint-Gobain Abrasives Pty Ltd.

flexOvit



Flexovit MaXX is a new generation of ultra thin wheels specially developed using new and **REVOLUTIONARY Patent Pending Bond Technology** in combination with the new **NorZon® Plus grain** - an **INNOVATIVE COMBINATION** that significantly **INCREASES grain PERFORMANCE.**

THE NEW GENERATION GRAIN TECHNOLOGY



MAXX LIFE
• Super long wheel life means more cuts



MAXX SPEED
• Faster precise clean cutting means clean burr free cuts



MAXX PRECISION
• Low vibration high stability means straight wander free cuts

MAXX

Maxx™ CUT-OFF WHEELS
LAST 20% LONGER

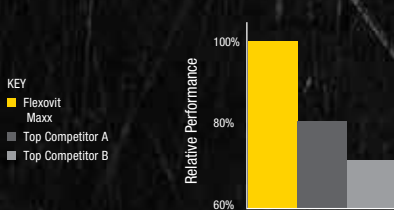
Maxx™ GRINDING WHEELS
LAST 50% LONGER



MaXX Cutting Off Wheels

RELATIVE PERFORMANCE
 Internal Test Results

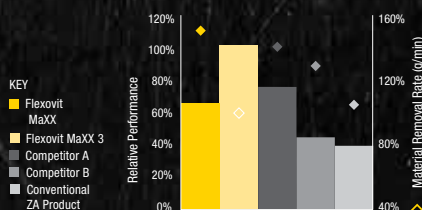
Flexovit MaXX lasts 20% longer than the leading competitor product while maintaining a similar cut rate.



MaXX Grinding Wheels

RELATIVE PERFORMANCE VS. MATERIAL REMOVAL RATE
 Internal Test Results

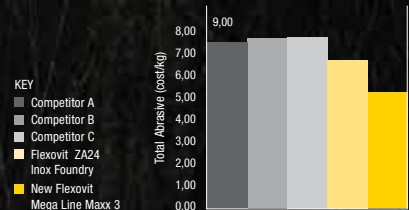
Flexovit MaXX 3 Grinding wheels remove material 10% faster than the leading competitor product.
 Flexovit MaXX Grinding wheels have a 50% longer wheel life and optimize tool changes over time.



MaXX 3 Grinding Wheels

SPECIFIC GRINDING ENERGY USED VS. GRINDING COMFORT
 Internal Test Results

Flexovit MaXX requires less energy than a competitor product to remove the same amount of material.



FLEXOVIT MAXX CUTTING-OFF WHEELS

Designed to provide exceptional economic efficiency in your industrial metal working operations. They combine latest grain developments with Flexovit cutting edge bond technology to bring an unrivalled wheel life and ultra-fast cut rates, unbeatable in the market.

OPTIMISED FOR

Stainless steel - Tool steel - Metal sheets
 Plastic laminated metal sheets - Carbon steel

FLEXOVIT MAXX GRINDING WHEELS

Containing a patented bond system designed to optimize your output without costly tool change over time. They have extra reinforcement to ensure safe operating on all rough heavy duty applications and are compatible with **High Frequency angle grinders**.

Flexovit MaXX wheels are designed to optimise tool change-over and lower the abrasive cost in any industrial operation.

OPTIMISED FOR

Stainless steel - Tool steel - High alloyed steels - Carbon steel

FLEXOVIT MAXX 3 - HIGH TECH GRINDING WHEELS

An extremely comfortable and efficient grinding solution for all demanding metal fabrication applications. They maintain a consistently high stock removal, even on hard alloy steels, maximizing product throughput without the need for high pressure.

Flexovit MaXX 3 - High tech grinding wheels are designed for low pressure, large contact area operations and hard alloy steels.

OPTIMISED FOR

Stainless steel - High alloyed steels
 Cast iron - Carbon steel

Revolutionary **Flexovit MAXX™** ultra thin cut-off and grinding wheels for stainless, alloy and carbon steels.



THE NEW
GENERATION
GRAIN TECHNOLOGY

flexOvit[®]

MAXX[™]
CUT-OFF
WHEELS
**LAST 20%
LONGER**



MAXX[™]
GRINDING
WHEELS
**LAST 50%
LONGER**

When compared to Flexovit Mega Line wheels.

Flexovit Maxx[™] RANGE

PART NUMBER	SPECIFICATION	SIZE	TYPE	BARCODE	BOX QTY
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CUTTING OFF ULTRA THIN

66252837153	ZA 46 Y-BF41	100 x 1.0 x 16.0 mm	41	9314188134855	25
66252841589	ZA 46 Y-BF41	115 x 1.0 x 22.23 mm	41	9314188134862	25
66252837155	ZA 60 Y-BF41	125 x 1.0 x 22.23 mm	41	9314188134879	25
66252841597	ZA 60 Y-BF41	125 x 1.3 x 22.23 mm	41	9314188135715	25
66252841204	ZA 46 Y-BF41	180 x 1,6 x 22,23mm	41	8711479571435	25
66252841205	ZA 46 Y-BF41	230 x 1,9 x 22,23mm	41	8711479571442	25



CUTTING OFF ULTRA THIN

66252840226	ZA 60 Y-BF42	115 x 0,8 x 22,23mm	42	8711479564499	25
66252840227	ZA 60 Y-BF42	125 x 0,8 x 22,23mm	42	8711479564505	25



GRINDING - NORZON

66252842311	ZA 24 Q-BF27	115 x 7,0 x 22,23mm	27	8711479577239	10
66252842312	ZA 24 Q-BF27	125 x 7,0 x 22,23mm	27	8711479577246	10
66252844524*	ZA 24 Q-BF27	180 x 7,0 x 22,23mm	27	8711479580635	10
66252844525*	ZA 24 Q-BF27	230 x 7,0 x 22,23mm	27	8711479580642	10



GRINDING - CERAMIC MAXX 3

66253371494	NQ 24 P-BF27	115 x 7,0 x 22,23mm	27	8711479944277	10
66253371495	NQ 24 P-BF27	125 x 7,0 x 22,23mm	27	8711479944284	10
66253371497	NQ 24 P-BF27	180 x 7,0 x 22,23mm	27	8711479944307	10
66253371498	NQ 24 P-BF27	230 x 7,0 x 22,23mm	27	8711479944314	10



*Also for use on High Frequency Grinders

SAFETY MATTERS GUIDE



YOUR SAFETY MATTERS

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Australian Standards Association
1788.2-1987
EN 12413



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The personal safety of workers using abrasive cutting and grinding wheels is the primary concern of Flexovit and Saint-Gobain Abrasives. Flexovit abrasive wheels are developed, manufactured and safety tested in accordance with Australian standards.

Saint-Gobain Abrasives Australia is an ISO 9001 accredited manufacturer and its Flexovit products are approved by the international safety standard oSa. The oSa - Organisation for Safety of Abrasives pursues the objectives of supporting both currently ascertained standards for abrasive products and their further development.