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CUTTING-OFF WHEEL FOR STRAIGHT GRINDERS

Metal/Inox



TYPE	DIMENSIONS	SPECIFICATION	M/S	ART No.	
TYPE 41	76x1,0x10	ZA60ZZ-BF41	80	66252840231	5/50



CUTTING-OFF WHEELS FOR PORTABLE GRINDERS

Metal/Inox



TYPE	DIMENSIONS	SPECIFICATION	M/S	ART No.	
TYPE 41	115x1,0x22,23	ZA60ZZ-BF41	80	66252836338	25
	115x1,3x22,23	ZA60ZZ-BF41	80	66252836897	25
	115x1,6x22,23	ZA46ZZ-BF41	80	66252836339	25
	125x1,0x22,23	ZA60ZZ-BF41	80	66252836340	25
	125x1,3x22,23	ZA60ZZ-BF41	80	66252836898	25
	125x1,6x22,23	ZA46ZZ-BF41	80	66252836341	25
	180x1,6x22,23	ZA46ZZ-BF41	80	66252837989	25
	230x1,9x22,23	ZA46ZZ-BF41	80	66252837990	25
TYPE 42	115x0,8x22,23	ZA60ZZ-BF42	80	66252840228	25
	125x0,8x22,23	ZA60ZZ-BF42	80	66252838243	25



GRINDING WHEEL FOR PORTABLE GRINDERS

Metal/Inox/Cast Iron

Optimized for use on high power machines



TYPE	DIMENSIONS	SPECIFICATION	M/S	ART No.	
TYPE 27	230x7,5x22,23	ZA24T-BF27	80	66252840382	10



SAINT-GOBAIN
ABRASIVES

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Form# 1587



The personal safety of workers using abrasive products is the primary concern of Norton and Saint-Gobain Abrasives. All Norton Abrasives are developed, manufactured and safety tested in accordance with the European standard FEPA "EN12413 - Safety requirements for bonded abrasive products". In addition, all Norton products meet the strict requirements of the international safety organisation oSa. Saint-Gobain Abrasives has an ISO 9001 certified quality system, an ISO 14001 certified environmental and an OHSAS 18001 occupational health and safety management system.



NORTON

SAINT-GOBAIN

QUANTUM

THE CUTTING EDGE OF ABRASIVE TECHNOLOGY



NORTON
SAINT-GOBAIN

QUANTUM

NO OTHER WHEEL LASTS LONGER!

Norton Quantum grinding and cutting-off wheels for stainless, alloy and carbon steels provide unrivalled wheel life, highest metal removal, maximum material removal and fastest cutting action.



TRY THEM OUT!

To test the Norton Quantum, just get in touch with your usual Norton contact.

FEATURES

- Premium aggressive NorZon Plus grain
- Revolutionary Patent Pending Bond Technology
- For the automotive aftermarket we specially developed a 76mm wheel for the use on straight grinders (packed per 5 in an environmentally friendly PET pack)

USER BENEFITS

- No other wheel lasts longer
- Lowest total abrasive costs
- High metal removal rate
- Fast cutting
- High stability
- Low vibration
- Less material loss
- Less noise & dust
- Less energy consumption
- Burr-free cutting
- White and clean cutting
- Extreme precision and straight cutting

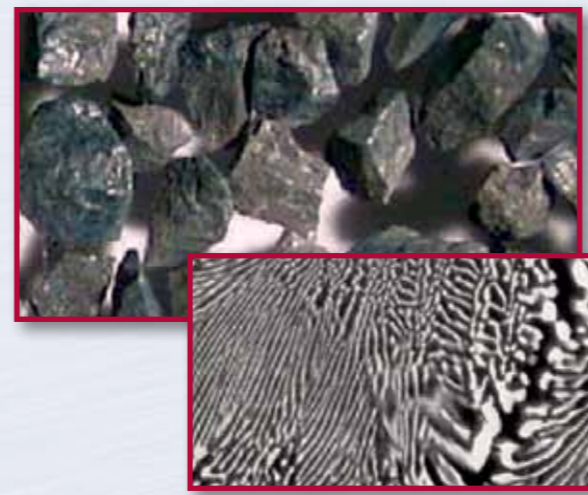
APPLICATION BENEFITS

- 0.8 mm thickness for fast and precise cutting
- 1.0 mm thickness for fastest cut rate and minimum material loss
- 1.3 mm thickness specially developed to cut tubes and profiles
- 1.6 mm thickness for demanding applications
- 7.5 mm thickness This grinding wheel is optimized for safe use on high power machines and rough applications. Extreme stability and performance



INNOVATION

Norton Quantum is a new generation of ultra thin wheels specially developed using the new and revolutionary Patent Pending Bond Technology in combination with the new NorZon Plus grain - a unique combination that significantly increases grain performance.



Typical structure of the NorZon Plus grain which has better fracture toughness enabling more controlled fracture behaviour compared with aluminum oxide grain during rapid metal removal.

Eutectic microstructure of the NorZon grain (Al₂O₃ / ZrO₂).



No other wheel lasts longer!

- Unrivalled lifetime
- A** Norton Quantum
 - B** High Performance 'Competitor' wheel



New generation Norton Quantum (A) retains significantly more grain on the edge of a cut wheel compared to high performance Competitor wheels (B).