

CUTTING DISCS FOR RAIL

The Norton Rail range provides high performance wheels for demanding operations. Rail cutting requires precision, speed and power and Norton Rail is a complete program of cutting wheels suitable for any rail type (subway, tram, train) and any rail cutting machine with a clamping device (electrical and petrol).

AS RAIL TRACK TECHNOLOGY CONTINUES TO
MAKE MAJOR ADVANCES, NORTON IS GENERATING
POWERFUL, INNOVATIVE, USER FRIENDLY SOLUTIONS
TO CUT, SHAPE AND GRIND HEAVY DUTY STEELS

CUTTING DISCS FOR RAIL

TECHNICAL INFORMATION

BF 41

FLAT CUTTING-OFF WHEELS

Rail cutting-off wheels are available in 300mm for clamped rail cutting machines that operate at 80m/s. For clamped rail cutting machines that operate on 100m/s wheels are available in 350mm and 400mm.

Bore dimensions of the cutting wheel can be adjusted using reduction rings that come with the original machine.

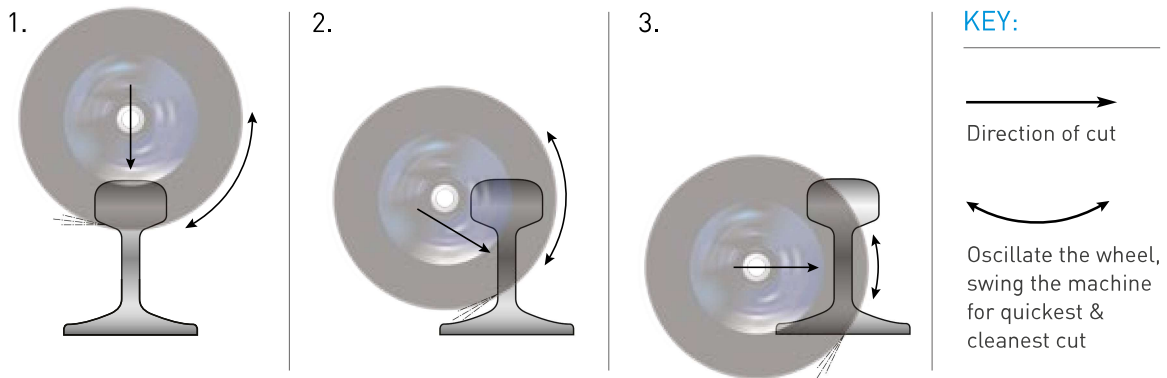
UNDERSTANDING THE PRODUCT

- 1 Product code
- 2 Application material
- 3 Diameter x Thickness x Hole
- 4 Product specification
- 5 Maximum peripheral speed
- 6 Machine cutting
- 7 Safety pictograms
- 8 OSA certification
- 9 EN standard



CUTTING-OFF

Arrange the workpiece so that a uniform section can be cut



NORTON QUANTUM3 RAIL

DESIGNED FOR COMFORT, BUILT TO LAST,
AND 'MADE TO BITE.'



NORTON QUANTUM3 RAIL **INNOVATION**



- Designed for comfort, built to last and 'made to bite'
- Long product life reduces the number of replacement discs, reducing total abrasive cost

- High speed cutting makes the overall rail repair process more efficient
- The wheel does the work and less vibrations are felt through the machine reducing the risk of white finger



	TYPE	DIA (mm)	TxB (mm)	SPEC	PK QTY	ART NO.	PRICE
CUTTING DISCS	TYPE 41	356	4,0x22,23	NQ 24 Q	10	66252845405	###,##
			4,0x25,4	NQ 24 Q	10	66252845406	###,##
		406	4,0x25,4	NQ 24 Q	10	66252846183	###,##



Don't just take our word for it, see what our customers have to say....

"The Norton Quantum3 really speeds up the cutting process - I can get through 3 cuts per wheel now, maybe even more, instead of struggling to get through one with the wheels I was using before. And it's not just that, it's much easier to use, kind of glides through the rail piece with ease. I'll definitely be switching over to Norton Quantum3"


INNOVATION BOND TECHNOLOGY + **COMBINATION OF SHARP PREMIUM ABRASIVE GRAINS** = **FAST CUTTING LONGER LIFE**

CUTTING DISCS FOR RAIL

RAIL **++++**


- For a precise, straight and fast cut on rail, tram and subway track
- Low vibration, consistent performance throughout wheel life
- Hard, medium and soft wheels available
- High quality cut to help generate a perfect weld



	TYPE	DIA (mm)	TxB (mm)	SPEC	PK QTY	ART NO.	PRICE
	TYPE 41	356	4,0x25,4	ZA 24 Q Zirconia Medium	10	66252830924	###,##
		406	4,0x25,4	ZA 24 Q Zirconia Medium	10	66252833665	###,##

RAIL **++++**



	TYPE	DIA (mm)	TxB (mm)	SPEC	PK QTY	ART NO.	PRICE
	TYPE 41	350	4,0x25,4	A 24 T Hard	10	66252829588	###,##
			4,0x25,4	A 24 P Soft	10	66252828620	###,##
			4,0x25,4	A 24 Q Medium	10	66252833554	###,##
		400	4,0x25,4	A 24 P Soft	10	66252919130	###,##

