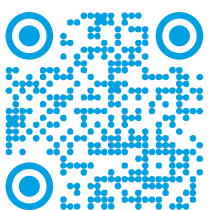




DR. MÜLLER
DIAMANTMETALL®

INDIVIDUAL
PREMIUM

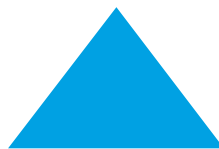
For **MAXIMUM EFFICIENCY** in the grinding process



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CYLINDRICAL AND PEEL GRINDING

Grinding wheels for
ROLLOMATIC NP50, NP30
NP4, NP5



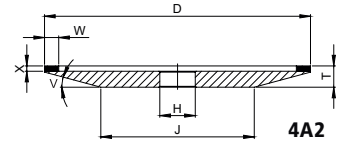
Cylindrical and peel grinding wheels for **ROLLOMATIC** NP50, NP30, NP4, NP5

Roughing and finishing operations

TECHNICAL FEATURES AND THEIR ADVANTAGES

ROUGHING OPERATION

Material: carbide
Coolant: oil, emulsion
Bond: metal bond (MDXe)



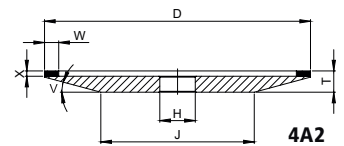
Tool type	Dimension / bond-grain	Article no.	Feature	Machine
4A2	D250 W8 X6 H31,75 MDXe-664 TS D54	X91372	EDM dressing possible, in stock	NP50, NP30, NP4, NP5

YOUR ADVANTAGES OF THE ROUGH GRINDING DISC

- ▲ Longer service life of the grinding wheel thanks to our optimized metal bond for roughing operations on Rollomatic tool grinding machines
- ▲ Increased profitability of the grinding process due to reduced dressing frequency
- ▲ Reduced work piece processing time thanks to a higher removal rate

FINISHING OPERATION

Material: carbide
Coolant: oil, emulsion
Bond: metal bond (MDXe), resin bond (MDT)



Tool type	Dimension / bond-grain size	Article no.	Feature	Machine
4A2	D150 W6 X5 H31,75 MDXe-471 ES D15	X91373	EDM dressing possible, in stock	NP50, NP30, NP4, NP5
4A2	D150 W6 X5 H31,75 MDT-584 RP D15	X91374	in stock	NP50, NP30, NP4, NP5

YOUR ADVANTAGE OF THE FINISHING GRINDING WHEEL

- ▲ Very high surface quality, up to $Ra = 0.15\mu$ through the use of the metal bond and up to $Ra = 0.10\mu$ when the resin bond is used

