

VN-MOD

Cool Grinding

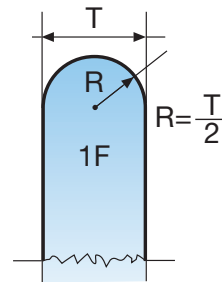
Your benefits:

- Extended service life
- Less material fatigue
- Faster cutting performance
- Lower thermal conductivity
- Better Quality

TYROLIT

WOOD WORKING

System number	Shape	Dimension D x T x H mm	Specifications	Packing unit
804986	1F	200 x 8 x 32	SA60L5VN-MOD/63	10
804983	1F	200 x 10 x 32	SA60L5VN-MOD/63	10
805007	1F	200 x 8 x 32	SA60K5VN-MOD/63	10
805008	1F	200 x 10 x 32	SA60K5VN-MOD/63	10
805009	1F	200 x 12 x 32	SA60K5VN-MOD/63	5
805017	1F	250 x 8 x 32	SA60K5VN-MOD/63	10
805018	1F	250 x 10 x 32	SA60K5VN-MOD/63	10
805019	1F	250 x 12 x 32	SA60K5VN-MOD/63	5
805015	1F	250 x 13 x 32	SA60K5VN-MOD/63	5



Standard program available ex stock

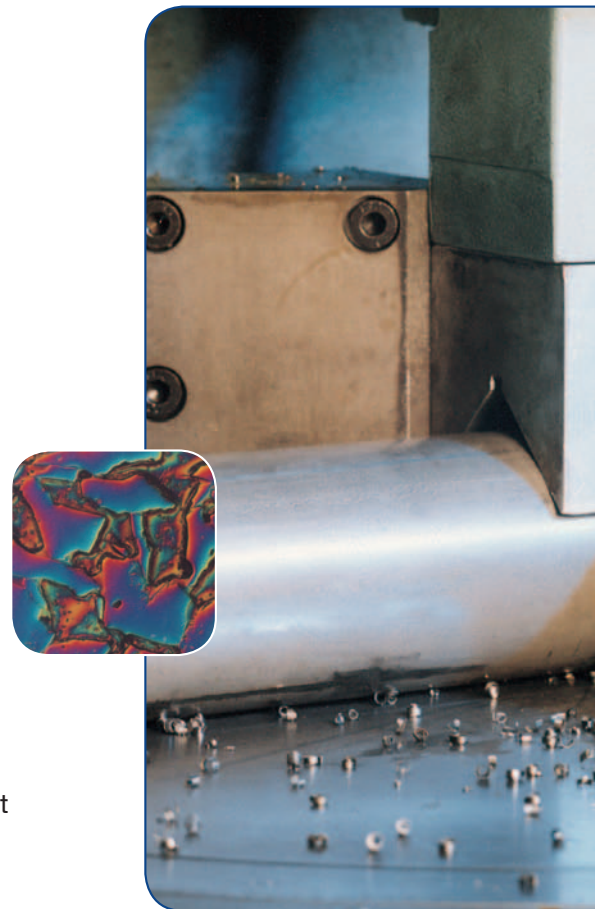
Your benefits:

Several benefits are to be gained from the modified crystal structure of the glass bond: increased stability, more abrasive grain.

The modified network structure of the glass bond guarantees totally new and measurably improved superior properties.

With its increased flow rate, the bond offers:

- Higher precision and stability of the abrasive grain coating
- Thinner bond bridges and therefore lower bonding agent requirement
- More abrasive grain in the wheel
- An increase in bond strength



Ask your TYROLIT engineers for

Design

- Shape 1 with edge profile corresponds best to the tooth profiles of wood-working saws.
- Loose paper flanges for improved lateral run-out
- The standard program can also be used for new machines with increased peripheral speed up to 63 m/s.v

Reduction bushes

per packing unit for your grinding wheels – of course free of charge!

D1/D2 x T mm

32/30 x 6

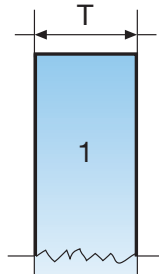
32/25 x 6

32/20 x 6

Advantages

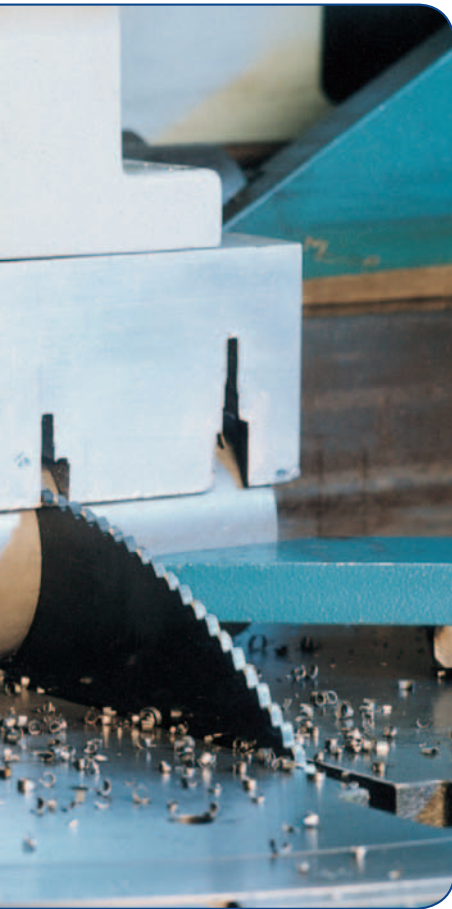
- cool grinding
- Faster cutting performance
- Superior true running performance
- Network bond for high impact strength
- Good profile stability
- Suitable for the full range of applications
- Available ex-stock
- Economical

METAL WORKING



System number	Shape	Dimension D x T x H mm	Specifications	Packing unit
804962	1	200 x 1,5 x 32	SA80L4VN-MOD	10
804963	1	200 x 1,75 x 32	SA80L4VN-MOD	10
804964	1	200 x 2 x 32	SA80L4VN-MOD	10
804965	1	200 x 2,25 x 32	SA80L4VN-MOD	10
804966	1	200 x 2,5 x 32	SA80L4VN-MOD	10
804967	1	200 x 2,75 x 32	SA80L4VN-MOD	10
804954	1	200 x 3 x 32	SA80L5VN-MOD	10
804955	1	200 x 3,25 x 32	SA80L5VN-MOD	10
804957	1	200 x 3,5 x 32	SA80L5VN-MOD	10
804958	1	200 x 3,75 x 32	SA80L5VN-MOD	10
804945	1	200 x 4 x 32	SA80L5VN-MOD	10
804995	1	200 x 4,5 x 32	SA60L5VN-MOD	10
804993	1	200 x 5 x 32	SA60L5VN-MOD	10
804996	1	200 x 5,5 x 32	SA60L5VN-MOD	10
805000	1	200 x 6 x 32	SA60L5VN-MOD	10
805001	1	200 x 6,5 x 32	SA60L5VN-MOD	10
805002	1	200 x 7 x 32	SA60L5VN-MOD	10
805003	1	200 x 7,5 x 32	SA60L5VN-MOD	10
804976	1	200 x 8 x 32	SA60L5VN-MOD	10
804977	1	200 x 9 x 32	SA60L5VN-MOD	10
804979	1	200 x 10 x 32	SA60L5VN-MOD	10
901252	1	250 x 3 x 32	SA80L4VN-MOD	5
901253	1	250 x 3,5 x 32	SA80L4VN-MOD	5
901254	1	250 x 4 x 32	SA80L4VN-MOD	5
901255	1	250 x 4,5 x 32	SA80L4VN-MOD	5
901256	1	250 x 5 x 32	SA80L4VN-MOD	5
901258	1	250 x 6 x 32	SA80L4VN-MOD	5

Standard program available ex stock



VN-MOD

vitrified | network (= network structure of glass bond) | modified = **The new formula for efficient, cool grinding**

- more abrasive grain
- less bond content

further information

Design

- Ground lateral surface for superior true running performance
- Special paper flange with variable outside diameter
- Loose paper flanges for improved lateral run-out

Reduction bushes

per packing unit for your grinding wheels of course free of charge!

for wheel widths

T ≤ 6mm

D1/D2 x T mm

32/30 x 6

32/25 x 6

32/20 x 6

for wheel widths

T = 3 to 5.5mm

D1/D2 x T mm

32/30 x 3,2

30/20 x 3,2

Applications

- Used on the following machines ISELI, LOROCH, SCHMIDT-TEMPO, VOLLMER and others
- For dry grinding
- For wet grinding
- For the following materials: CV, HSS, Stellites, Tool steels, High alloy tool steels
- Dressing with TYROLIT dressing stones and diamond tools



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