

# 301-72-ASM

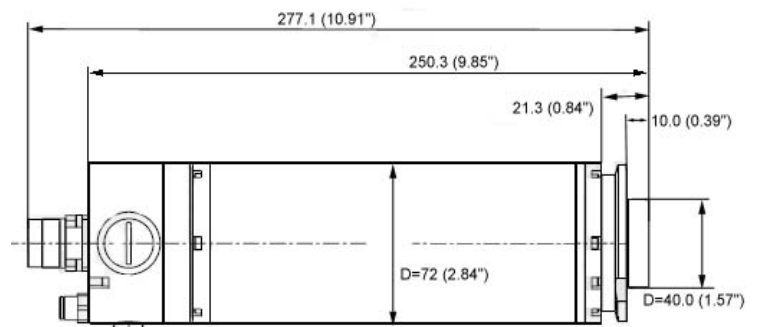
High-frequency spindle  
Manual tool change

Spindle for high-speed dressing

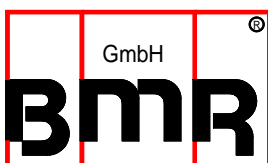
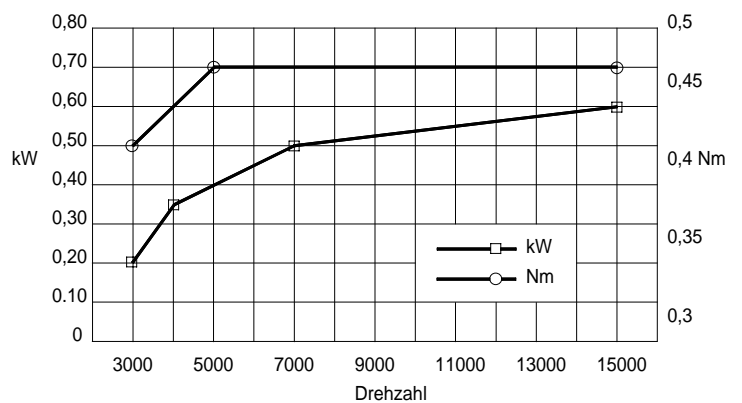
## Technical specifications

- High precision steel ball bearings – 2 Pcs.
- Lifetime lubricated, maintenance free
- Motor: type 3
- Nominal output power: max. 0,45 kW
- Current voltage: max.220V
- Current: max. 2,2 A
- Frequency: max. 534 Hz
- Motor poles: 2 pair
- Rotation speed: 3.000- 16.000 rpm
- Motor protection: thermistor
- Speed monitoring: transmitter
- Sealing-air
- Housing diameter: 72 mm
- Cooling system: non-cooled /via spindle bracket
- Tool change: manual tool change 40h2
- Coupler plug: 9-pole plastics with cable 2m
- Weight: 2,50 Kg

## Dimensions



## Power-, torque- and speed diagram



BMR GmbH • elektrischer & elektronischer Gerätebau  
Unterreichenbacher Straße 1 • D-90455 Nürnberg-Katzwang  
Tel. +49 (0)9122-631480 • Fax + 49 (0)9122-6314829  
[info@bmr-gmbh.de](mailto:info@bmr-gmbh.de) [www.bmr-gmbh.de](http://www.bmr-gmbh.de)