

# Product Data Sheet



## GBN 500/80H7

EAN 4047526113322

ID 754367

**Heavy duty drive wheels with hub keyway, with Blickle Besthane® polyurethane tread and cast iron wheel centre**

### Wheels:

Made of high-quality, reaction-injected polyurethane-elastomer Blickle Besthane®, low-noise operation, very low rolling resistance, high dynamic load capacity, good floor preservation, very high abrasion resistance, high cut and tear propagation resistance, very good chemical connection with the wheel centre.

**Tread colours:** brown

### Wheel centre/rim:

Made of grey cast iron, plain bore keywayed acc. to DIN 6885, lacquered.

**Wheel centre colour:** silver



### Rolling resistance

■■■■■ Excellent

### Operating noise

■■■■□□ Good












### Floor surface preservation

■■■■□□ Good

# Product Data Sheet



## Technical data

|                           |   |               |
|---------------------------|---|---------------|
| Wheel Ø                   |  | 500 mm (D)    |
| Wheel width               |  | 100 mm (T2)   |
| Load capacity             |  | 4500 kg       |
| Axle bore Ø               |  | 80 H7 mm (d)  |
| Hub length                |  | 100 mm (T1)   |
| Hub groove length         |  | 22 JS9 mm (B) |
| Hub groove height         |  | 85,4 mm (H)   |
| unit weight               |  | 46 kg         |
| Temperature resistance to |  | -30 ° C       |
| Temperature resistance to |  | 70 ° C        |
| tread and tyre hardness   |   | 92° Shore A   |
| Bearing type              |  | Keyway        |

