

STIHL DIAMOND WHEELS

D-B CONCRETE WHEELS

- Available in three wheel grades
- Available in 9" (7/8" arbor)
- Available in 12", 14", and 16" (20 mm arbor)



D-BA CONCRETE/ ASPHALT WHEELS

- Available in 12", 14", and 16" (20 mm arbor)



D-SB HARD STONE/ CONCRETE WHEELS

- Available in 9", 12", 14", and 16" diameters (20 mm and 7/8" arbors)

D-G WHEELS

- Available in 14" (20 mm arbor)
- Designed for cutting ductile iron
- For use with TS 420, TS 440, TS 500i, TS 700, TS 710i, and TS 910i

NEW! D-SBN REDUCED-NOISE WHEEL

- Available in 12"
- This wheel is designed for a high cutting speed as compared to our economy wheel

| MATERIALS | Concrete/Asphalt (BA) | | | Concrete (B) | | | Ductile Iron (G) | Hard Stone/Concrete (SB) | Reduced Noise (SB90N) |
|-------------------------------|-----------------------|--------|--------|--------------|--------|--------|------------------|--------------------------|-----------------------|
| | BA 10 | BA 60 | BA 90 | B 10 | B 20 | B 80 | G 80 | SB 80 | SB 90 |
| Wheel Grade | BA 10 | BA 60 | BA 90 | B 10 | B 20 | B 80 | G 80 | SB 80 | SB 90 |
| Cutting Rate* | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ |
| Wheel Lifetime* | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ | ██████ |
| Asphalt | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Green Concrete | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Sandstone, Limestone, & Slate | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Cinder Block & Pavers | ● | ● | ● | ● | ● | ● | ○ | ● | ● |
| Concrete | ● | ● | ● | ● | ● | ● | ○ | ● | ● |
| Reinforced Concrete | ● | ● | ● | ● | ● | ● | ○ | ● | ● |
| Heavily Reinforced Concrete | ○ | ○ | ● | ○ | ○ | ● | ○ | ● | ● |
| Granite & Natural Stone | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ● | ● |
| Ductile Iron | ○ | ○ | ○ | ○ | ○ | ○ | ● | ○ | ○ |

● Approved ○ Not approved *Compared to other STIHL wheels with a rating of 1 to 5.

WARNING! Never use carbide-tipped, wood cutting, or circular saw blades on cut-off machines. They can cause severe personal injury from reactive forces, blade contact, or thrown objects. **Never cut wood of any type!**

Note: For the STIHL Cutting Wheel Application Guides, please visit STIHLusa.com.



STIHL ABRASIVE WHEELS



K-BA MASONRY

- Available in 14"
- 20 mm



K-DG ASPHALT AND DUCTILE IRON

- Available in 12", 14", or 16"
- 20 mm



K-ME METAL

- Three different wheels available in 12", 14", and 16" wheels with 20 mm or 1" arbor (TS 410, TS 420, TS 500i, TS 700, TS 710i, TS 800, and TS 910i only)
- 9" wheel with 7/8" arbor (TSA 230 only)



K-ME METAL

- (TS 440 only)
- Available in 14"
- 20 mm
- Designed for TS 440 only

Note: The K-ME metal wheel (14" - 20 mm) is for use with the TS 440 only. Do not use the K-ME metal wheel (14" - 20 mm) on other cutting machines.

| | | K-BA | K-DG | K-ME | K-ME | K-ME |
|------------------|-------------------------|---------|----------------------|--------|---------------------|----------------------|
| | | Masonry | Asphalt/Ductile Iron | Metal | Metal (TS 440 Only) | Metal (TSA 230 Only) |
| | Cutting Rate* | ██████ | ██████ | ██████ | ██████ | ██████ |
| | Wheel Lifetime* | ██████ | ██████ | ██████ | ██████ | ██████ |
| MAX. RPM | 9" – TSA 230 | – | – | – | – | 6,650 |
| | 12" – TSA 300 | – | – | 6,400 | – | – |
| | 12" – TS 410 | – | 6,400 | 6,400 | – | – |
| | 14" – TS 420, 500i, 700 | 5,500 | 5,500 | 5,500 | – | – |
| | 14" – TS 440 | – | – | – | 3,450 | – |
| | 14" – TS 710i | – | – | 5,500 | – | – |
| | 16" – TS 800 | – | 4,800 | 4,800 | – | – |
| 16" – TS 910i | – | – | 4,800 | – | – | |
| APPLICATIONS | Asphalt | ○ | ● | ○ | ○ | ○ |
| | Green Concrete | ● | ○ | ○ | ○ | ○ |
| | Cinder Block | ● | ○ | ○ | ○ | ○ |
| | Brick | ● | ○ | ○ | ○ | ○ |
| | Masonry | ● | ○ | ○ | ○ | ○ |
| | Concrete Slab | ● | ○ | ○ | ○ | ○ |
| | Concrete | ● | ○ | ○ | ○ | ○ |
| | Non-Ferrous Material | ● | ○ | ○ | ○ | ○ |
| | Rebar | ○ | ○ | ● | ● | ● |
| | Ductile Iron | ○ | ● | ● | ● | ● |
| Structural Steel | ○ | ○ | ● | ● | ● | |
| Stainless Steel | ○ | ○ | ○ | ○ | ● | |

● Approved ○ Not Approved *Compared to other STIHL wheels with a rating of 1-5.