

threaded cross x bit for underground long-hole drilling

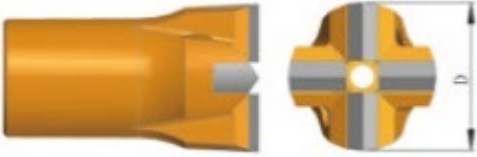

Threaded cross X bits are capable of withstanding strong impact and abrasion, ensuring drilling efficiency and reducing operating costs throughout the entire service life of the bit.

Technical Specifications of Threaded Cross X Bit

Key Features

- **Connection Thread:** R32
- **Head Material:** Embedded tungsten carbide teeth
- **Bit Body Material:** High-strength alloy steel
- **Slag Flush Grooves:** Distributed along the bit for discharging waste slurry and cooling medium
- **Head Design:** Available in cross and X shape
- **HxT:** 16 x 10 mm
- **Diameter:** Available in 50 mm, 55 mm, and 60 mm
- **Weight:** Ranges from 1.0 kg to 1.2 kg



| Thread bit, Insert | D (mm) | D (inch) | Insert, H x T | Thread | Order number | Weight (kg) |
|---|--------|----------|---------------|--------|----------------|-------------|
| Cross  | 50 | 2 | 16 x 10 mm | R32 | B158-5016-5410 | 1.0 |
| | 55 | 2 1/6 | 16 x 10 mm | R32 | B158-5516-5410 | 1.2 |
| | 60 | 2 3/8 | 16 x 10 mm | R32 | B158-6016-5410 | 1.2 |
| X bit  | 50 | 2 | 16 x 10 mm | R32 | B168-5016-5410 | 1.0 |
| | 55 | 2 1/6 | 16 x 10 mm | R32 | B168-5516-5410 | 1.2 |
| | 60 | 2 3/8 | 16 x 10 mm | R32 | B168-6016-5410 | 1.2 |