

# HERO ABRASIVE

**HERO Abrasive line** was developed specifically for use in abrasive ground conditions and features a special matrix consisting of alloys and diamonds that are very resistant to abrasive conditions. Performance is optimized when used with an appropriate drilling additive mix. All matrices in this line come in 13 mm standard diamond height and are also available in 16 mm and 26 mm Vulcan configuration.

- Redesigned components offer increased resistance to abrasion
- Great penetration and lifespan
- Individually reinforced segments help preserve internal and external diameters
- Wider waterways allow rock cuttings to be flush out easily



**The HERO 11 Abrasive**

- A very soft matrix that allows the diamonds to come into contact with the ground very quickly for better penetration.
- Penetration rate and lifespan are optimized with regular sharpening with a high pressure feed
- Developed for very hard to extremely hard abrasive ground (between 6.5 and 7.5 on Mohs scale)

**The HERO 9 Abrasive**

- An excellent choice for highly abrasive rock formations that include high iron ore content
- Developed for hard to very hard abrasive ground (between 6.0 and 7.5 on Mohs scale)

**The HERO 7 Abrasive**

- A versatile choice, ideal for abrasive rock formations containing a wide range of hardness levels
- Developed for medium hard to very hard abrasive grounds (between 5.0 and 6.5 on Mohs scale).

**HERO ABRASIVE CHART**

