

# HERO Diamond tools

Technical sheet



## HERO 8: a new addition to the family

Epiroc is proud to announce the launch of the **HERO 8**: the latest addition to the Fordia HERO core bit series. Each member of the HERO line of core bits is tailored for specific ground conditions and drilling challenges.

The HERO 8 was developed to fill a specific need in the market for a bit that excels in medium-hard to hard ground conditions, such as granite and gneiss, with a Mohs hardness rating of 5.5 to 7.

- Heroic performance
- Exceptional penetration rate
- Excellent durability

**NEW!**



## Other HERO family members (also available in Vulcan options)



### HERO 3

- Ideal for rock between 3 to 5.5 on Mohs scale
- Recommended in a pie-shape configuration to allow a greater evacuation of drill cuttings



### HERO 9

- Ideal for rock between 6 to 7.5 on Mohs scale
- Matrix allows easy sharpening and long lasting life



### HERO 5

- Ideal for rock between 4 to 6 on Mohs scale
- Unique composition includes larger synthetic diamonds for optimal penetration in a variety of grounds



### HERO 11

- Ideal for rock between 6.5 to 7.5 on Mohs scale
- Extremely sharp matrix provides more bite than lower level matrices



### HERO 7

- Ideal for rock between 5 to 6.5 on Mohs scale
- Available in a variety of crown configurations



### HERO 13

- Ideal for rock between 7 to 8 on Mohs scale
- Good self-sharpening qualities

Matrix selection chart

