



## Applications

- Grouting
- Geotechnical investigation
- Mining exploration & probing
- Geothermal
- Waterwells
- In-situ testing
- Advancing hole to sampling depth
- Production installation works

## Features

- Relatively low-cost drilling consumable
- Suitable for soft and loose overburden geology
- Suitable for air flush
- Integral cast body
- Robust wings
- Fast penetration rate

PDC bits are a high production open hole non-coring bit popular for their reliable high production rate and ability to cut through varying geology; especially in geological situations like cyclic coal measures where the strength of the geology continuously varies from soft to hard.

All Rockpecker bits are premium quality featuring gauge protection and can be returned to be refurbished for around 40% of the original cost, depending on the wear. This is a more cost-effective option compared with cheaper PDC bits which have to be scrapped after they wear or loose the PDC cutters.

They are available in 3, 4, 5 and 6 wing options.

The more wings mean the more PDC cutters which provides a longer lasting bit with quicker penetration and cutting. The bit is more stable as it is rotating and drilling down. The wings help move the flush away from the bit face and the large holes through the centre of the bit allow for drilling with water flush. This is a cleaner way of drilling and also is a mandatory method for drilling in coal measure geology.

Full-face PDC bits are also available in the same range of sizes. The single cutters are placed radially over the flat face of the bit providing increased longevity and cutter performance.

Sizes from 3" to 17½".