



Drill Bits

Hartwell's revolutionary drill bit design for the HDD industry include four forward and three rear facing variable nozzles and tapered back for swabbing the hole.

- · Easily obtainable and inexpensive NPT thread nozzles.
- · One piece balanced design.
- · Premium 4140 HT steel.
- High quality cutters made in USA.
- · API pin standard, custom connections available.
- · Diamond and tungsten carbide gauge protection.
- Variable nozzles allow fluid flow to be changed to accommodate any drill rig size.
- Tapered back with tungsten carbide wear protection.





Backreamers

Hartwell's backreamers are designed specifically for the HDD (Horizontal Directional Drilling) industry. Built as a single unit, or with replaceable blades, our heavy duty back reamers are designed with strength and speed in mind.

- Variable threaded nozzles.
- Premium 4140 HT steel.
- High quality cutters made in USA.
- Custom connections available.
- Diamond and tungsten carbide gauge protection.