



Mineral Coring Annular BOP

The IPI Mineral Drilling BOP system, is a compact inward inflating annular BOP specifically designed with mineral coring to suit N, H, P sizes. The compact and lightweight design enables use in underground situations where space is a limiting factor. They can be mounted in any position to suit drill hole orientation. The design features quick change split wear guides that can be replaced with drill pipe in place. This system can also be used together with additional valving where borehole flow diversion while drilling is required. This overall system is referred to as a Flow Diverter System (FDS) – speak to your nearest IPI representative to discuss your requirements. A product sheet for the FDS is also available.

APPLICATIONS:

- Water well drilling
- Mineral drilling
- Geothermal drilling
- Surface and underground drilling

FEATURES:

- Compact and lightweight size – suits manual handling in confined spaces
- Ability to change split guides with drill string in place
- May thread directly in N, H, P casing
- Low volume required to activate – suitable for hand pump or low volume accumulator

SIZES:

	N	H	P
Connection Bottom	NWT or Flanged	HWT or Flanged	PWT or Flanged
Minimum ID (packer deflated)	79 mm	100 mm	125 mm
Split guide ID (wear guide ID)	75 mm	95 mm	120 mm
Pressure Rating (inflated against drill string)	900 psi (N), 500 psi (B)	900 psi (H), 500 psi (N)	900 psi (P), 500 psi (H)

* For parameters outside of the specified above please contact your nearest IPI representative

