

CORE BARRELS

Pinnacle’s heavy duty core barrels are manufactured with superior craftsmanship and the highest quality steel. These robust designs will ensure high penetration rates through the toughest rock formations. Added wear ribs extend the life of the barrel. Commonly requested 12”– 144” but we can manufacture to your specific requirements.

- Durable
- Excellent Penetration Rates
- Added Wear Protection

In keeping with Pinnacle’s reputation for manufacturing quality tooling that is robust, reliable and will provide the best productivity, the Vertex Roller Core Barrel is no exception. Its unique design, complete with quick change rollers, ensures that project labour and down time is kept to the absolute minimum.

Roller Core Barrel Specifications

Commonly Requested Diameters:	16”– 144”
Kelly boxes:	All boxes made to customer specifications
Gussets:	1” thick gussets standard
Barrels:	Up to 2” thick

Height specified by customer.



Core Barrel Parts Options

.990 Rock Wear Parts: .990 Standard (30122)
.990 Dragon's Tooth® (30145)
.990 Dragon Holder (32049)

38mm Rock
Wear Parts: B47K19LK80-H (30182)
38mm Dragon's Tooth® (30188)
38mm Round Dragon Holder (32110)



Core Barrel Specifications

Commonly Requested
Diameters: 16"– 144"*

Kelly boxes: All kelly boxes made to customer specifications

Gussets: 1" thick gussets standard

Barrels: Up to 2" thick
2" under size (.990 teeth)
3" under size (38mm teeth)

Height specified by customer.

Layout Pattern
Options: 3 tooth
5 tooth
7 tooth

**Custom sizes greater than 144" available upon request.*



