

Shearing Blind Rams (SBRs)

Enhanced reliability for drilling and production operations

APPLICATIONS

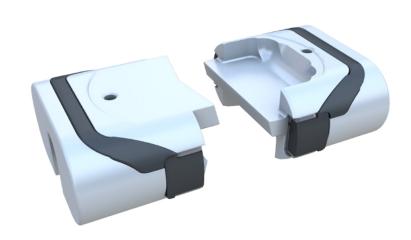
Drilling and production

BENEFITS

- Improved operational integrity with integral blades
- Enhanced reliability with prolonged packer life

FEATURES

- Blades integral to ram body
- Dual cutting structures
 - V-shaped cutting edge on upper ram
 - Straight cutting edge on lower ram
- Large-blade packer
- Compatibility with
 - U* surface ram-type BOP
 - UII* subsea ram-type BOP
 - TL* offshore ram-type BOP
 - EVO* compact offshore ram-type BOP



Shearing blind rams.

Cameron shearing blind rams (SBRs) include blades integral to the ram body, offering greater operational integrity compared with previous generations with bolted-on blades.

The upper ram features a V-shaped cutting edge and the lower ram has a straight cutting edge. The upper ram houses a large-blade packer, which seals on the front surface of the lower SBR blade.

Shearing action

Upon completion of shearing, the lower fish is folded over and flattened to enable the front surface of the lower blade to seal against a blade packer.