

H₂S SBR

Hydrogen sulfide shearing blind ram

APPLICATIONS

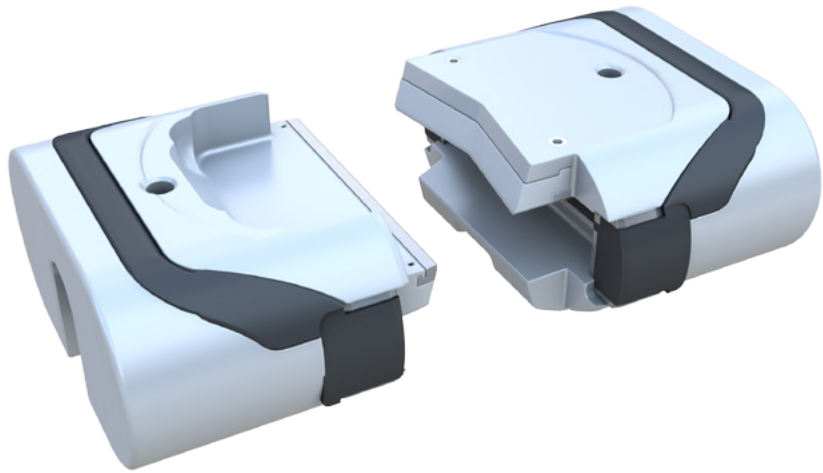
Drilling and production in environments with high hydrogen sulfide (H₂S) volume

BENEFITS

- Increased HSE profile with durable blade material suitable for H₂S service
- Enhanced reliability with prolonged packer life

FEATURES

- Durable hardened high-alloy material suitable for H₂S operations
- 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



H₂S SBR hydrogen sulfide shearing blind rams.

Cameron H₂S SBR* hydrogen sulfide shearing blind rams are similar in design to the standard shearing blind rams (SBRs) with the exception of the shear blades. H₂S SBR rams feature blade inserts of hardened high-alloy material for reliable performance in H₂S applications.

Shearing action

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