

## CAMRAM 350™ Packers and Top Seals for Cameron Ram-Type BOPs



Packer



CAMRAM 350 packers and top seals are made with CAMLAST™ high performance elastomer available exclusively from Cameron. In addition, CAMRAM 350 packers have a patented lipped top and bottom plate design for increased service life. Also, anti-extrusion wings have been added to the end of the packer plates to reduce elastomer extrusion at elevated temperatures.

## What are the benefits of CAMRAM 350?

- High Temperature Capability
- CAMRAM 350 packers and top seals operate up to 350 °F. Standard CAMRAM packers operate at temperatures up to 250 °F which is at least 50 °F higher than non-OEM packers and top seals.
- Suitable for Severe Service
- CAMRAM 350 packers and top seals can operate in H<sub>2</sub>S (hydrogen sulfide) concentrations up to 20% without detrimental effects to CAMLAST elastomer performance.
- Available for use in CAMERON® Ram-Type BOPs
- CAMRAM 350 is available for all Cameron ram-type BOPs in which standard CAMRAM is available. It is not an "off-the-shelf" item, but is readily available on short notice special orders from Cameron's facility in Katy, Texas.



Patented Lipped Plate Design plus Plate End Extensions

- Cost Effective
- CAMRAM 350 packers and top seals are more expensive than standard CAMRAM packers and top seals.
  However, this is a small price to pay for the level of performance offered by CAMRAM 350 components in critical applications.
- Field Proven
- CAMRAM 350 packers and top seals have been in field use since 1985 when they were first used in Puckett, Mississippi to control a gas well blowout. Since then, CAMRAM 350 components have continued to prove reliable and rugged in field service applications.

## How to Identify Genuine CAMRAM 350 Packers and Top Seals

The CAMRAM 350 logo molded into all CAMLAST packers and top seals ensures a genuine quality part from Cameron Elastomer Technology.

Please contact your representative for part numbers.