NEW CHESTERTON 5900 GRAPHITE HIGH PRESSURE BONNET SEALS

CHESTERTON 5900 Graphite High Pressure Bonnet Seals offer the end user in the power industry a solution for improved reliability and leak tightness of pressure seal bonnet joints. These new Graphite High Pressure Bonnet Seals are applicable for use on valves with screwed and bolted bonnets in steam and water to 1200°F (650°C) and 4200 psi (290 bar).

Compared to metal high pressure bonnet seals, the CHESTERTON 5900 Graphite High Pressure Bonnet Seals:

- Conform easily to the valve's body and bonnet
- Maintain excellent anti-extrusion properties
- Require significantly lower pressure to seal
- Can handle minor scores & pitting to sealing surface; reducing maintenance costs
- Enable easy removal without damage to the valve body
- Are less expensive

CORROSION INHIBITOR AVAILABLE

METAL END CAPS AVAILABLE

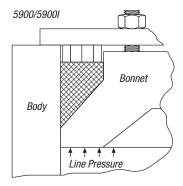
ANGLES AVAILABLE UP TO 60 DEGREES

THE MOST POPULAR ANGLES ARE
25, 30 AND 45 DEGREES

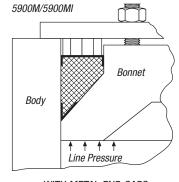
SERVICES: NUCLEAR & FOSSIL POWER



Bonnet Design Configuration







WITH METAL END CAPS
Will prevent extrusion when the gland
has excessive clearances between
the body and bonnet.

CHESTERTON's factory trained technical specialists can provide you with the knowledge and service required to begin converting your pressure seal bonnet joints to improve reliability and leak tightness.

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