



### Technical Features

XX Interface, D-Groove,  
Horizontal/Vertical Drain for Oil  
Return, Rotor/Flinger

### Applications

Process Steam Turbines above  
204°C [400°F].

### Industries

All

## STEAM TURBINE- HIGH TEMP TECHNICAL DATA

A two part compound labyrinth seal consisting of a rotor/flinger and a stator that excludes contamination and retains lubrication on process steam turbines that exceed 204°C [400°F].

**Stator Material:** Bearing Bronze

**Rotor Material:** 416 Stainless Steel

**Movement:** Radial- 0.38 mm [0.015 in.]

**Temperature (Elastomers):** Drive Rings: High Temp Packing- 649°C [1200°F]

Coalescing Ring: PTFE- 260°C [500°F]

**Pressure:** 0 bar [psi]

**Speed:** 10,000 SFPM

**Shaft Size:** 15.88 mm [0.625 in.] – 152.4 mm [6 in.] Consult engineering for shaft sizes above 152.4 mm [6 in.]

\* Consult Inpro/Seal engineering for operating conditions outside limits shown above

BEARING ISOLATOR

STEAM TURBINE- HIGH TEMP