

GENERAL SEAL

CORROSION

resistant

Mechanical seals



ISO
9001:2000
CERTIFIED COMPANY

 **GENERAL SEAL**
COMPANY PVT LTD

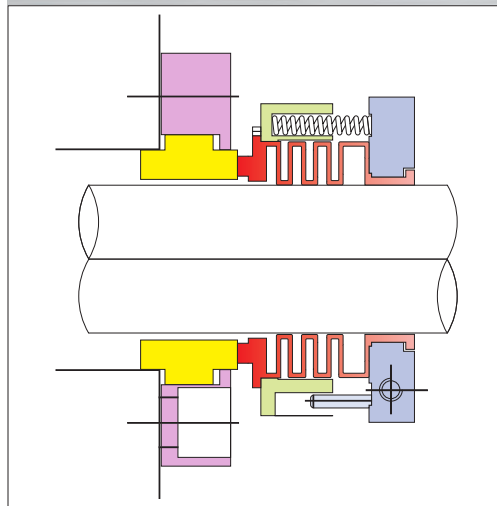
Excellence In Engineered Sealing Systems
...Since 1980

GENERAL SEAL'S family of E R S, A P S and R C mechanical seals are extremely cost-effective products. They are manufactured specifically to meet customer's individual requirements. Each seal is tailor-made to fit a given equipment in replacement of parts supplied by OEMs. GENERAL SEAL guarantees that there will be no need for changing original equipment parts to accommodate this change nor any new installation procedures or dimensions needs to be recorded. Invariably, GENERAL SEAL's replacement seals have exceeded the performance of those originals which were replaced by them.

All GENERAL SEAL products are manufactured from the finest raw material obtained from the best sources world-wide. Each component is manufactured on some of the highest technology machinery and equipment in the world. All components and complete seal units undergo rigorous quality inspection procedures as laid under ISO-9001:2000

The size and design range covers all segments from simple water pump seals to complex double cartridge seals of balanced and unbalanced types.

APPLICATION DATA



Material of construction

Seal Faces - Carbon
Glass - filled PTFE
Ceramics
Body Parts - PTFE Bellows
SS- 316 Body Components
Hastalloy-C (or SS - 316)
Springs

Operating Limits

Sizes - Upto 100 MM
Pressures - Upto 10 KG / SQ. CM.
Temperatures - 50 Deg. c.
Rpm - Upto 3500
(*For requirements not stated above, consult General Seal)

FEATURES

- Chemically resistant to a wide variety of corrosives such as acids and alkalis.
- Externally mounted seal design.
- Even face - loading ensures good contact between seal faces under trying operating conditions.
- Independent of rotational direction.
- Available in simple designs or complex double seal configurations.
- Cost effective pricing assures large savings in operating costs.



GENERAL SEAL
COMPANY PVT LTD

Excellence in Engineered Sealing Systems
...since 1980!

PLOT NO. D-29/10, MIDC-TTC INDUSTRIAL AREA, NEAR TURBHE TELEPHONE EXCHANGE,
NEW MUMBAI - 400 705, INDIA.

TEL.: (22) 27672687, 27686662, 27634265, 27634129, FAX.: 91-22-27632839, 27610380
Email : info@generalseals.com Website: www.generalseals.com

