



Robin Type

- Description:

- Robin Type Rubber bellow seal designed for general sealing purpose including easy installation of the seal. This seal is specifically developed for the water and waste water treatment plants. These seals have a unique rubber bellow secondary seal with self-aligning features which compensates abnormal shaft end play and run-out to provide service life. Rubber bellows protect shaft and sleeve from fretting.

- Seal Features:

- Single seal
- Inside mounted
- Unbalanced
- Elastomer Bellow seal
- Independent of direction of rotation

- Operating Limits:

- Shaft Dia : 12mm to 100mm
- Pressure : Up to 8 bar
- Temp : -20°C to 160°C
- Speed : Up to 20m/s

- Materials :

- Seal Faces – Carbon, Silicon , TC, Ceramic
- Secondary Seal - Viton, Neoprene, EPDM, NBR
- Metal Parts – SS316, SS304

- Applications :

- Waste Water Treatment
- Water System
- Submersible Pumps
- Sewage pumps