

Bellows seals

PV-B02

Elastomer Bellows Mechanical Seal

Elastomer-bellows mechanical seal. Figures below are the standard published range for this series — final face materials and working length are set from your application data and confirmed in technical review before quoting.

Specifications

Model	PV-B02
Type	Elastomer Bellows Mechanical Seal
Family	Bellows seals
Series	PV-B02

Materials

Seal faces	Graphite-resin-impregnated carbon, silicon carbide
Secondary seals	NBR, FKM
Metal components	SS316, SS304

Typical applications

Process

Chemical

Water & wastewater

Glycols

Oils

General industrial pumps & equipment

Submersible pumps

Engine pumps

Circulating pumps



Operating limits

Shaft diameter	8 – 50 mm
Pressure	7 bar
Temperature	-20 to +100°C
Sliding velocity	5 m/s

Standard published range for this series. We confirm the exact limit for your equipment in technical review.

Design & characteristics

- Single seal
- Loosely-fitted, self-adjusting seal face
- In-house-machined sliding components

Ready to quote PV-B02?

Reference this code in your request and we'll confirm the fit for your equipment.

[Request a quote →](#)