

Mechanical seals

PV-M02

Mechanical Seal Series

Engineering series reference; final configuration confirmed by RFQ review. 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-M02
Type	Mechanical Seal Series
Family	Mechanical seals
Series	PV-M02

Materials

Seal faces	Carbon graphite
Secondary seals	EPDM, NBR, FKM, FFKM
Metal components	SS316, SS304

Operating limits

Shaft diameter	6 – 80 mm
Pressure	10 bar (max)
Temperature	-20 to +140°C
Sliding velocity	15 m/s

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

Design & characteristics

- For plain shafts
- Single seal, unbalanced
- Rotating conical spring
- Rotation-direction dependent

Typical applications

Chemical	Pulp & paper	Water & wastewater	Building services	Food & beverage	Sugar	Low-solids media	Submersible pumps
Chemical standard pumps	Eccentric screw pumps	Cooling water pumps	Basic sterile duty				

Ready to quote PV-M02?

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

Request a quote →