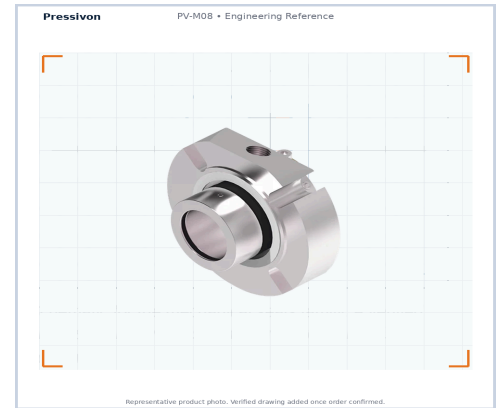


Mechanical seals

PV-M08

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-M08
Type	Mechanical Seal Series
Family	Mechanical seals
Series	PV-M08

Materials

Seal faces	Silicon carbide, carbon graphite
Secondary seals	EPDM, NBR, FKM, FFKM
Metal components	SS316, SS304

Operating limits

Shaft diameter	25 – 100 mm
Pressure	25 bar
Temperature	-40 to +220°C
Sliding velocity	16 m/s

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

Design & characteristics

- Single seal, cartridge, balanced
- Works in either shaft rotation
- Available without connections, with flush, or with quench (lip-seal or throttle-ring)
- ANSI and eccentric-screw-pump variants available

Typical applications

Process	Petrochemical	Chemical	Pharmaceutical	Power	Pulp & paper	Water & wastewater	Mining	Food & beverage
Sugar	Centrifugal pumps	Eccentric screw pumps	General process pumps					

Ready to quote PV-M08?

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

[Request a quote →](#)