

Split seals

PV-S01

Split Mechanical Seal

Split seal for applications where shaft dismantling is difficult. 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-S01
Type	Split Mechanical Seal
Family	Split seals
Series	PV-S01

Materials

Seal faces	Silicon carbide, carbon
Secondary seals	Viton, Aflas
Metal components	SS316L, Duplex

Typical applications

Chemical processing

Food processing

General industry

Mining

Pharmaceutical

Power generation

Petrochemical

Pulp & paper

Refining

Water & wastewater management

Operating limits

Shaft diameter	45 – 219 mm
Pressure	17 bar
Temperature	Up to 175°C
Speed	3,600 rpm

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

Design & characteristics

- Split design

Ready to quote PV-S01?

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

[Request a quote →](#)