Split seals

PV-S03

Split Seal Series

Split-seal engineering series. 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-S03
Type	Split Seal Series
Family	Split seals
Series	PV-S03

Materials

Seal faces	Carbon, silicon carbide
Secondary seals	Elastomer with FEP wave-spring seal
Metal components	SS316, SS304, Hastelloy-C, Hastelloy-B, Monel, Alloy-20

Operating limits

Shaft diameter	15 – 100 mm
Pressure	10 bar
Temperature	Ambient to +120°C
Speed	320 rpm

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

Design & characteristics

- Single acting, reverse-balanced
- Outside mounted
- Works in either shaft rotation
- Dry-running capable

Typical applications

Food products

Pharmaceutical products

Ready to quote PV-S03?

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

Request a quote →

Specifications, cross-references and lead times are confirmed during technical review and quotation.
Nothing on this sheet is a performance guarantee.