

Agitator and reactor seals

PV-A02

Agitator / Mixer Seal

Agitator/mixer sealing 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-A02
Type	Agitator / Mixer Seal
Family	Agitator and reactor seals
Series	PV-A02

Materials

Seal faces	Carbon graphite, silicon carbide
Secondary seals	<i>Not specified for this item</i>
Metal components	Selected to match the application and your specification

Typical applications

Refining

Petrochemical

Chemical

Pharmaceutical

Food & beverage

Agitators

Mixers

Reactors

Ready to quote PV-A02?

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

[Request a quote →](#)


Operating limits

Shaft diameter	40 – 200 mm
Pressure	6 bar
Temperature	-20 to +150°C
Sliding velocity	2 m/s

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

Design & characteristics

- For top-entry drives
- For DIN and non-DIN glass-lined vessels
- Dry-running
- Nitrogen-pressurized dual seal, balanced, works in either shaft rotation
- Rotating multi-spring