

SafeR-Series Slurry Pumps

For safe and sustainable slurry pumping

SafeR-Series Slurry Pumps

SafeR-Series® slurry pumps are a safe and environmentally friendly solution ideal for harsh mining conditions.

The pump footprint and all parts are fully interchangeable with the 60-year-old W-W workhorse, enabling old pumps to be retrofitted with safer designs.

Specifications

Range: Discharge size 25mm to 450mm (1" to 18")

Flows to: 7,300m³/h (32,140 USGPM)

Heads to: 73m (240ft)

Pressure to: 2020kPa (300psi)

Upgrades are also available to extend pump life and reduce maintenance time with the One Liner, Gland Guard, Bearing Guard, Safer-Seal or Wolfram Long Life Shaft Sleeves.

We currently hold extensive pump builds from 1.5/1 to 8/6, with competitive lead times for larger sizes.

Applications

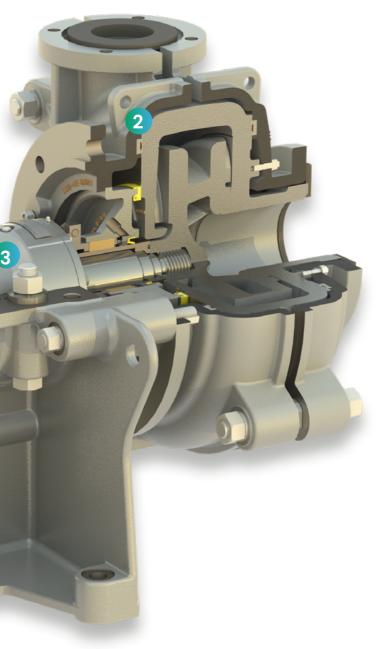
- Mineral processing
- Low pressure tailings
- Mill discharge
- Coal preparation

Features and benefits

Sealing mechanism: a variety of seals are available including packed gland, expeller or mechanical seal. The sealing arrangement can be upgraded with a Gland-Guard which reduces flush water costs and keeps slurry out of gland packing, extending overall wear life. Flushless designs are available on request.

2 Wet end: material options include hard metals, polyurethane or rubber.

Bearing assembly: all bearings are heavy duty to reduce stock requirements and extend wear life. They can be upgraded with a Bearing Guard which last at least triple the life of conventional piston ring designs.



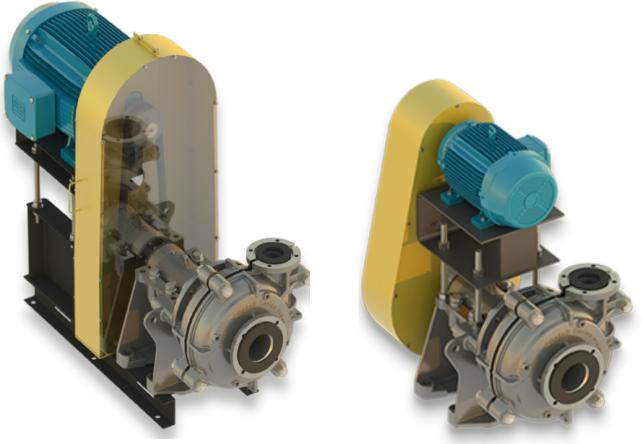
(3)

Material Options

	LINERS	IMPELLERS	EXPELLERS	EXPELLER RINGS	SHAFT SLEEVE	SEALS	EXTERNAL CASTINGS
STANDARD	Chrome Iron Natural Rubber Polyurethane	Chrome Alloy Natural Rubber Polyurethane	Chrome Iron Polyurethane	Chrome Iron Polyurethane	Stainless Steels TC Coated 2205	Natural Rubber Polyurethane	Ductile Iron
OPTIONS	Various Irons Chrome Moly Various Polymers Stainless Steels	Various Irons Chrome Moly Various Polymers Stainless Steels	Stainless Steels	Stainless Steels	Wolfram	Various Polymers	Carbon Steel Stainless Steel

Specialist materials avilable on request

Drive Arrangements



ZV Driven

CV Driven

Learn more at saferpumps.com Email info@saferpumps.com Call us on +61 (08) 9480 0473

