

Metso

Pump solutions

15 reasons
to choose
Metso's slurry
hose systems





Exceptional quality and safety standards

Metso fully integrated slurry hose systems are designed and built based on extensive application experience.

Our engineers help you develop and install a system that is not only safe but also highly reliable and efficient.

Why choose Metso slurry hose systems?

- 1 Reduced friction losses and increased wear life compared to steel and HDPE
- 2 High strength aluminium alloy couplings for fast and secure attachment
- 3 Full rotation of hose within the coupling to spread wear and extend life
- 4 On site cutting of flexible hose to required length for ease of installation
- 5 Bends with additional 30% wear material on the outer curve to extend wear life
- 6 Ansi / Din flange combination with slotted flanges for multiple bolting patterns DIN PN10, Ansi 150
- 7 Suction ability to withstand vacuum operating conditions up to 90%
- 8 Full flexibility at lower temperatures down to -50°C
- 9 Up to 60 m hose lengths, working pressures up to 10 bar
- 10 Standardized length on steel reducers with vulcanized rubber gasket
- 11 Full range of associated valves and fittings for one stop source
- 12 Fixed and sliding support brackets aiding installation
- 13 Standard components that can be combined and used in different ways
- 14 Flexible compensators eliminating vibrations, noise and misalignment
- 15 Variety of rubber compounds depending on type of slurry

For more detailed information on our Slurry Hose Systems, contact your local sales office.

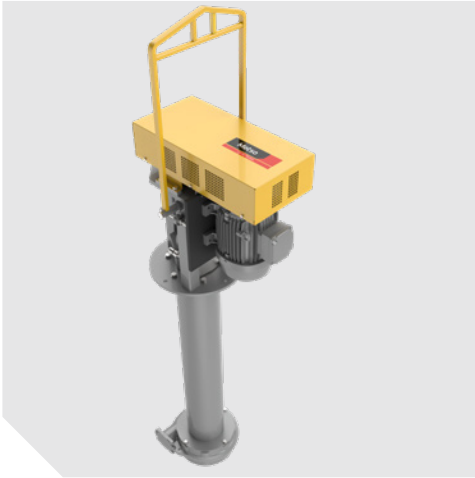
www.metso.com/mining/slurry-handling/slurry-hoses/



Versatile applications

- Integrated slurry distribution systems
- Mineral processing plants
- Power plants
- Steel and cement works
- Coal refinement plants
- Concentration plants
- Sand, lime and glass plants
- Quarry applications
- Coal preparation and power plants

Our range of complimentary products



Vertical slurry pumps



Mill discharge pumps



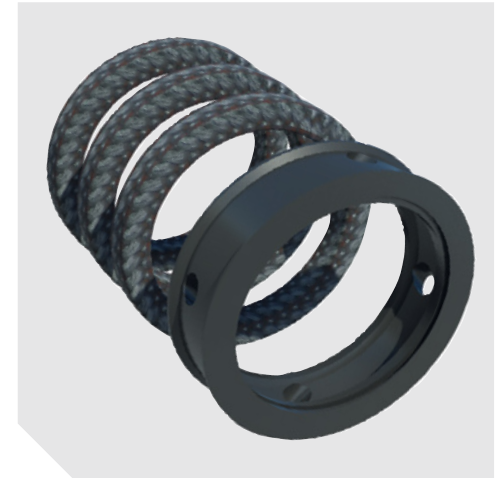
Tank pumps



Horizontal slurry pumps



Mechanical seals



EnviroSet™ seals

Need help with choosing the right type of pump?

Try Metso PumpDim™, an online selection tool that helps you to choose the most efficient slurry pump for your application.

www.metso.com/campaigns/pumpdim-slurry-pump-selection

