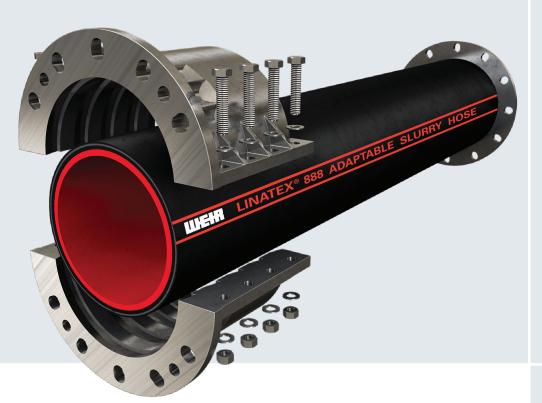
Linatex® Adaptable Slurry Hose (888)

Technical Specifications



Minerals



Applications

Pumping and transfer of abrasive slurries under pressure or vacuum in:

- Mineral processing plants
- Sand and gravel industries
- Dewatering duties
- Lime transfer

Versatility without compromise

The Linatex® 888 adaptable slurry hose is a hybrid design. It's inbuilt flange allows ease of assembly, while it's versatile cut-to-length feature allows the hose to be trimmed in-situ on site. The hose internal wear liner includes our Linatex® premium rubber for performance and reliability in fine slurry abrasion providing a total hose solution that supports flexibility with infield fit-up.

The hose is available in standard dimensions although may be customised to support various lengths or internal wear liner options.



Design Features

- Adaptable open ended design for installation flexibility
- Inbuilt flange on one side only, open ended the other for trimming to length in-situ
- Swivel slotted flange design supports multiple drill patterns
- Aluminium couplings are interchangeable with the Linatex[®] 801 hose range
- Linatex® premium rubber internal wear liner

Properties

- Nominal bores from 100mm (4") to 300mm (12")*
- Operating pressures up to 1000 kPa**
- Operating temperature
 -35°C to +75°C (-31°F to +167°F)
- Locally available in standard lengths
- Minimum bend radius of 8D
- Safety Factor: 3:1
- * Custom internal diameters are also available.
- ** Product specifications are subject to regional variations.



Typical Physical Properties

Wear liner composition is critical to the performance of your Linatex® rubber hose. With over 90 years of rubber manufacturing experience, we have the expertise to select the best compound for your specified application.

Our superior Linatex® rubber compounds provide your application with outstanding wear resistance and extended wear life. This is designed to achieve the lowest total cost of ownership for all our hoses.

For more information, please refer to our range of Linatex® rubber technical specification sheets.



WEAR LINER **VACUUM**

NOMINAL BORE		NOMINAL OD		THICKNESS		LINER TYPE	MAX WP		RATING
mm	in	mm	in	mm	in		kPa	psi	%
100	4	127	5.2	6	1/4	Linatex®	1000	145	90
125	5	156	6.2	6	1/4	Linatex®	1000	145	90
150	6	182	7.2	6	1/4	Linatex®	1000	145	90
200	8	238	9.2	6	1/4	Linatex®	1000	145	90
250	10	288	11.3	6	1/4	Linatex [®]	1000	145	70
300	12	342	13.5	6	1/4	Linatex [®]	1000	145	70