

# Mineflex

## High Pressure Dewatering Hose

Mineflex is a high-pressure, high strength lay-flat hose designed for pumping aggressive water around mine sites. Safety and efficiency are important factors when choosing products for these applications.

Mineflex is manufactured with high tenacity fibers totally protected with an abrasion-resistant, polyurethane material.



**Dewatering collection pits**



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Mineflex has been designed to assist with mine dewatering where the constant movement of pumps and surface equipment makes rigid and semi-rigid piping a problem. Being totally lay-flat, this product is light-weight and easy to handle.



**Mine Water Pumping**



**Mineflex in operation in sub-zero conditions**

## Mineflex Specifications

Inside Diameter	4" 102mm	6" 152mm	8" 202mm	10" 254mm	12" 304mm
Burst Pressure	55 bar	50 bar	40 bar	20 bar	16 bar
Operating Pressure	22 bar	20 bar	16 bar	8 bar	7 bar
Tensile Strength	10,000kgs	18,000kgs	20,000kgs	22,000kgs	39,000kgs
Weight of Mineflex	1.2 kg/m	2.3 kg/m	3.1 kg/m	2.8 kg/m	3.5 kg/m

Due to continual research and development, the above specifications are subject to change without notification

Mine conditions require quick, efficient and safe solutions to a host of continually changing circumstances.

With its abrasion-resistant polyurethane material, Mineflex is there to deliver results.



**12" Mineflex on floating barge**



### **High Pressure dewatering**

Rugged terrain, high pressure, corrosive environments.

This where you will find the Mineflex.



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