



Inflatable packer 853-83-150-600

Technical Data

Rubber hose with textile cord

Hose dim.	76x63 mm
OD deflated	83mm
Max working OD	150 mm
Rubber length	600 mm <i>(inflated length)</i>
Central tube	30x3 mm
Inflatable port	6mm
Total length	1030 mm
Connections: Upper	G 1" <i>(female)</i>
Lower	M30x2 <i>(male)</i>
Weight	7,5 kg



Dimension of inflated rubber hose	90 mm	100 mm	110 mm	120 mm	130 mm	150 mm
Inflation Pressure vs. outer diameter	0,5 Bar	0,5 Bar	0,5 Bar	0,5 Bar	1 Bar	5 Bar
Max. Inflation pressure.	70 Bar	60 Bar	50 Bar	40 Bar	30 Bar	20 Bar

Tests have been made in steel tubes, the packers have been inflated by water and the pressure has been held for one hour.

Our routine repeated testing of this product shows reliability as given above. However, GMA cannot provide any warranty or guarantee that 100% of supplied packers will achieve the above given values. Boreholes in rock may be rough and rock fragments may get trapped when expanding the packer, which may cause damage to the rubber. Repeated installation and expansion at high pressure will furthermore cause wear and tear that can eventually end in failure.