



Inflatable packer 853-35-50-500

Technical Data

Rubber hose with textile cord

Hose dim.	35x20 mm	
OD deflated	35mm	
Max working OD	50 mm	
Rubber length	500 mm	<i>(inflated length)</i>
Central tube	10x1 mm*	<i>(* Stainless steel version)</i>
Inflatable port	6mm	
Total length	1000 mm	
Connections: Upper	G 1/2"	<i>(female)</i>
Lower	-	
Weight	1,5 kg	



Dimension of the steel tube	40 mm	45 mm	50mm
Inflation Pressure vs. outer diameter	0,5 Bar	3,5 Bar	6,5 Bar
Max. Inflation pressure.	90 Bar	75 Bar	60 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.