



Inflatable packer 853-105-200-800

Technical Data

Rubber hose with textile cord

Hose dim.	98x82 mm	
OD deflated	105mm	
Max working OD	200 mm	
Rubber length	800 mm	(inflated length)
Central tube	40x3 mm	
Inflatable port	8mm	
Total length	1130 mm	
Connections: Upper	G 1"	(female)
Lower	-	(male)
Weight	11,3 kg	



Dimension of inflated rubber hose	110 mm	130 mm	150 mm	180 mm	200 mm
Inflation Pressure vs. outer diameter	0,5 Bar	0,5 Bar	1,5 Bar	4,5 Bar	12,5 Bar
Max. Inflation pressure.	80 Bar	65 Bar	50 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.