



Inflatable packer 853-150-220-800

Technical Data

Rubber hose with textile cord

Hose dim.	143x127mm	
OD deflated	150 mm	
Max working OD	220 mm	
Rubber length	800 mm	(inflated length)
Central tube	40x3 mm	
Inflatable port	8 mm	
Total length	1225 mm	
Connections	Upper	R 1" (female)
	Lower	-
Weight	18,9 kg	



Dimension of the steel tube	160 mm	180 mm	200 mm	220mm
Inflation Pressure vs. outer diameter	0 Bar	0,5 Bar	1,5 Bar	5 Bar
Max. Inflation pressure.	60 Bar	45 Bar	30 Bar	15 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.