



Inflatable packer 853-45-80-1000

Technical Data

Rubber hose with textile cord

Hose dim. 40x25 mm

OD deflated 45 mm

Max working OD 80 mm

Rubber length 1000 mm *(inflated length)*

Central tube 16x2,5 mm

Inflatable port 6mm

Total length 1325 mm

Connections: Upper G 1/2" *(female)*

Lower None *(M16x1,5 male = option)*

Weight 3,1 kg



Dimension of inflated rubber hose	50 mm	60 mm	70 mm	80 mm
Inflation Pressure vs. outer diameter	4 Bar	7 Bar	11 Bar	15 Bar
Max. Inflation pressure.	100 Bar	80 Bar	60 Bar	50 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.