



Inflatable packer 855-85-130-400HP

Inflatable packer 855-85-130-400LP

Technical Data

	HP (64-2)	LP
Rubber hose with:	2-layer steel cord	Textile cord
Hose dim.	84x64 mm	76x63 mm
OD deflated	85 mm	85 mm
Max working OD	130mm	130 mm
Rubber length (inflated length)	400 mm	400 mm
Central tube	30x3 mm	30x3 mm
Total length (with GX-check valve)	700 mm	700 mm
Connections: Upper (male)	M30x2	M30x2
Lower (female)	G ½" RH	G ½" RH
Check-valves	C or GX	C or GX
Burst plates (* Can be adjusted on request)	60-65 Bar*	40-45 Bar*
Weight	4,5 kg	4,2 kg



HP



LP

High-Pressure Model (2-layer steel cord)

Dimension of the steel tube	90 mm	115 mm	130 mm
Inflation Pressure vs. outer diameter	2 Bar	2,5 Bar	3,5 Bar
Max. Inflation pressure.	100 Bar	80 Bar	50 Bar

Low-Pressure Model (textile cord)

Dimension of the steel tube	90 mm	115 mm	130 mm
Inflation Pressure vs. outer diameter	0,5 Bar	1 Bar	1,5 Bar
Max. Inflation pressure.	70 Bar	50 Bar	30 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.