

## Inflatable packer 855-55-90-270

ale)	270 mm	C-Check valve <sup>a</sup>
38-20-000-48-2	550 mm	
Technical Data:		G 1/2" RH-threa (female)
Two steel wire spiralled rubber hose		
Two steel wire spiralled rubber hose OD deflated	57 mm	G 1/2" RH-threa (female)
Two steel wire spiralled rubber hose OD deflated Max working OD	57 mm 90 mm	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length	57 mm 90 mm 270 mm	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length Total length	57 mm 90 mm 270 mm 550 mm	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length Total length Central tube	57 mm 90 mm 270 mm 550 mm 34x4 mm	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length Total length Central tube Cracking pressure of burst plate	57 mm 90 mm 270 mm 550 mm 34x4 mm 35-40 bar	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length Total length Central tube	57 mm 90 mm 270 mm 550 mm 34x4 mm 35-40 bar G 1" RH <sup>b</sup> (male)	
Two steel wire spiralled rubber hose OD deflated Max working OD Rubber length Total length Central tube Cracking pressure of burst plate	57 mm 90 mm 270 mm 550 mm 34x4 mm 35-40 bar G 1" RH <sup>b</sup> (male)	

Dimension of the hole	60mm	80 mm	90 mm
Inflation Pressure vs. outer diameter	2 Bar	12 Bar	40 Bar
Max. Inflation pressure.	90 Bar	80 Bar	70 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.

Sunne Sweden 2017-06-20

Note <sup>a</sup>: Option to the C-check valve in the picture above is the *GX-check* valve:

**Note** <sup>b</sup>: Different adaptors are available as option (i.e: From G1" inside to: G1/2"RH outside/inside, G1/2" Left Hand outside/inside, G1" RH/LH Inside, and more). **These adaptors are sold and ordered separately.** 

