

Inflatable pipe plug Lansas Ø500/1400 mm

Specifications inflatable pipe plug

Ref. Lansas	I01-0510-XX

Characteristics pipe plugs

Max inflation pressure	1,5 bar maximum
Size usage range	500 upto 1400 mm
Deflated diameter	490 mm
Deflated length	2200 mm
Weight	55 kg
Thickness of rubber	9,5 - 10 mm
Surface plug	Surface with circular rubber profile
End plates	Aluminum
Labels	1 x Lansas brand label
Attachment cord or chain	2 x Eyebolt M16
Valve	Hose barb or quick connect coupling.
Accessories	Inflation/supply hose Chain Automotive or bicycle type valve Manometer set with T-piece, valve, manometer with glycerine with protective rubber

Maximum back pressure* (@max inflations pressure)

Diameter (mm)	500	600	1000	1200	1400
Back pression	1,5 bar	1,4 bar	1,3 bar	0,9 bar	0,8 bar

* Attention: The values are only valid for making water tests in well cleaned concrete pipes and under normal conditions.

Technical characteristics

Rubber type	Natural rubber (NR)
Color	Black
Hardness (Shore A)	45-55
Chemical resistance	Separate document
Temperature resistance	De -25°C à +80°C
Type of reinforcement	Aramid full body cording