

MEGAenclosures Manholes

This unique and revolutionary access chamber solution fully addresses all functional requirements for the deployment in telecommunications and utility infrastructure applications.

The access chambers are characterised by market leading performance in ergonomics, ease of use, load carrying capability and service life. It incorporates features which enhance the utility's ability to leverage logistical benefits and cutting edge electronic locking technologies

Features

- Manufactured from high strength light weight compound for one person operation
- Corosion & UV Resistant
- Knock out duct entries
- Lockable lid (key optional)
- Integrated GLAM electronic locking solution (Optional)
- Integrated slack management brackets
- Slip resistant tread pattern
- Impact resistant
- No scrap value
- Modular design allows for more challenging installation requirements
- Modular flat pack solution offers a more economical transport advantage
- Dolomite compliant chambers can be ordered and certified.
- Can be utilised in existing and/or newly built routes

Application

- FTTH
- End to end underground chamber solution



RHI-NODE 300			
Daylight Opening	Depth	Coping Size	Duct Configuration
200 mm	300 mm	285 x 285 mm	4 x OD 20 mm knock out 4 x OD 25 mm knock out 2 x OD 50 mm knock out
Weight		Load rating	
5 kg		SANS 558 Light Duty (7 kN)	
RHI-NODE 600			
Daylight Opening	Depth	Coping Size	Duct Configuration
350 mm	600 mm	OD 600 mm	8 x OD 50 mm Split entry 12 x OD 110 mm Knock out
Weight		Load rating	
46 kg		SANS 558 Medium Duty (40 kN)	
RHI-NODE 1000			
Daylight Opening	Depth	Coping Size	Duct Configuration
650 mm	1000 mm	OD 900 mm	4 x OD 160 mm Split entry 12 x OD 110 mm Knock out
Weight		Load rating	
95 kg		EN-124 B125 (125 kN)	
RHI-NODE 1000 - for pre-cast chamber			
Daylight Opening	Depth	Coping Size	Duct Configuration
650 mm	-	Customer spec	-
Weight		Load rating	
35 kg		EN-124 B125 (125 kN)	