TEMPORARY ACCESS CLOSURE
TECHNICAL DATA

SINTAKOTE® STEEL PIPELINE SYSTEMS

GENERAL APPLICATION

Steel Mains Temporary Access Closures for Steel Pipeline Systems are suitable for use with potable water and waste water in above and below ground applications (only applies to Steel Mains recommended coating and lining systems - please consult the Steel Mains Steel Pipeline System Design Manual for further details).

For special application requirements beyond what is specified in this datasheet, please contact Steel Mains.

TECHNICAL DATA

Size Range
762mm to 2500mm diameter

Operating Pressures
Maximum 2500kPa

Operating Temperatures
-40°C to 70°C

Certifications
AS/NZS ISO 9001
AS/NZS 4020
AS 1579 Standards Mark

Steel Mains Temporary Access Closures provide a pipeline access opening of approximately 580mm in diameter and are specifically manufactured to match the steel pipe diameter nominated.

Please consult with Steel Mains regarding design requirements, availability and suitability prior to placing orders.

Low cost pipeline access solution during construction
Maintains the internal corrosion protection integrity when closed
Generally manufactured in accordance AS 1579 depending on the design requirements
Generally factory fitted to the pipe at time of purchase to comply with nominated operating requirements
Can be supplied for on-site fitting to meet specific requirements
TEMPORARY ACCESS CLOSURE

TECHNICAL DATA

SINTAKOTE® STEEL PIPELINE SYSTEMS

TEMPORARY ACCESS TO PIPELINE FOR CONSTRUCTION AND/OR MAINTENANCE

TEMPORARY ACCESS CLOSURE COMPLETE WITH INTERNAL CORROSION PROTECTION

SPECIFYING TEMPORARY ACCESS CLOSURES

1. Pipeline operating pressure
   Specify the flange Standard:
   Determine the pressure requirements for the Temporary Access Closure (e.g. PN 16 - equivalent to 1600KPa, 16 Bar or approximately 160 metres of head)

2. Pipeline diameter
   Nominate the outside diameter in mm

3. Pipeline wall thickness
   Nominate the actual wall thickness of the pipe

4. Pipeline internal lining
   Specify the pipeline internal lining

5. Pipeline external coating
   Specify the external coating of the cover, if required

6. Holding coat
   Specify if a temporary holding coat is required on the Temporary Access Cover. This will extend the storage life of the components prior to use. The holding coat is generally a weldable zinc paint up to 50μm in thickness

7. Material
   Material is generally to AS/NZS 3678. Alternative material types and grades should be specified if required