

Last updated: 27/02/2023 08:54:21

MANIFOLD NITROGEN FOR OFFSHORE RACK.

Product group: **716** Product number: **772208**

A manifold to be used with Offshore Rack consisting of a central header and 16 flexible hoses to connect 16 cylinders at the same time.



Product information

A manifold for inert gases consisting of a central header and 16 flexible hoses (including explosion cable) and a central outlet. The flexible hoses are extremely suitable to accommodate continuous vibrations as experienced within the maritime/offshore environment. Hose connections suitable for Unitor Nitrogen and Argon cylinders.

Features

- A manifold with flexible hoses compliant to EN 13769
- Working pressure 200 pressure
- Individual serial number
- Connections are W24.32mm x 1/14" for inert gases
- WSS will take care of requalification of the manifold (5 year interval)

Benefits

- a very flexible manifold capable of absorbing vibrations reducing the risk of leakage by fatigue crack forming.
- easy to exchange cylinders from racks resulting in a short turn around time.
- central outlet for gas consumption; one connection connects 16 cylinders resulting in a stable continuous gas flow.
- less need to change cylinders during work; less interruptions/downtime.
- less and safer handling than with individual cylinders.

Specification

General

Applications	Inert gases only like Nitrogen or Argon
Invent Hazard Material (IMO/IU) classification	NA

Dimensions/Weight

Connection [Size/ Type]	W24.32 x 1/14"
--------------------------------	----------------

Technical data

Operating pressure [bar]	200 bar = 2900psi maximum
Test Pressure [bar]	300bar = 4350psi

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

772202
 CYLINDER TRANSPORT RACK OFFSHORE DNV

This page is printed from

<https://www.wilhelmsen.com/zh-hans/product-catalogue/products/gases-refrigerants-and-cylinders/rack-and-manifold/rack/manifold-nitrogen-for-offshore-rack>