



Inert gas extinguishing technology

Ad-on part cylinder

Hose DN4x... MX PH300



Approvals / CE marking



- 1) Listed system:
- Oxeo PR LCP: IG-01, IG-100 (UL-File EX26532)
 - Oxeo CF LCP: IG-01, IG-100, IG-541 (UL-File EX26532)
 - CO₂ HP LCP (UL-File EX27301)
- 2) Part of the system approval:
- Oxeo PR LCP: IG-01, IG-100 (FM23FPUS0031)
 - Oxeo CF LCP: IG-01, IG-100, IG-541 (FM23FPUS0179)
 - CO₂ HP LCP (FM23FPUS0180)

SAP designation

e.g. part no. 911008: hose DN4x600 - MX PH300

Maintenance

see technical description hose DN4x...-MX-PH300
part no. 912391

Designation		Part no.	Weight kg (lbs)
Hose MX PH300	DN4x600	911008	0.35 (0.77)
	DN4x1000	911024	0.41 (0.90)
	DN4x1500	911025	0.61 (1.34)

Technical data

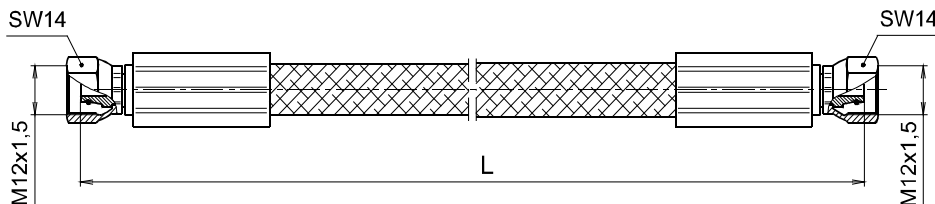
Operating mediumCO₂, argon (IG-01), nitrogen (IG-100)
IG-55, IG-541, HFC 227 ea, FK 5-1-12
 Nominal diameterDN4
 Bending radius≥ 45 mm (1,77")
 Temperature range- 20 °C to + 55 °C (-4 °F to 131 °F)
 Working pressure375 bar (5439 psi)
 Test pressure563 bar (8166 psi)
 Bursting strength1125 bar (16317 psi)
 Hose (type 3 connection)complies with EN 12094-8
 CE conformity ...acc. to Construction Products Regulation (EU)
No. 305/2011

Marking on the fitting

type (MX PH300), approval (VdS), CE, manufacturer sign,
 batch number, working pressure (375 bar), manufacturing date
 (month/year)

Dimension drawing

Dimensions in mm (inch)



Union M12x1,5 with 24° conical nipple (light series) and with o-ring (DKOL)

Application

The hose must only be used in accordance with system approval in stationary CO₂, argon, nitrogen, IG-55, IG-541 and MX 1230/200 fire extinguishing systems.

The hose is used to connect:

- the valve of the master extinguishing agent cylinder and the pneumatically actuated release device of another extinguishing agent cylinder
- two pneumatically actuated release devices
- the pneumatic release devices (PAE) and the pneumatic pilot pipes of multi zone systems.

Not included in delivery

Technical description hose DN4x...-MX-PH300912391

Hose	L +5 (+0.2)
DN4x600	600 (23.62)
DN4x1000	1000 (39.40)
DN4x1500	1500 (59.06)