

# Filling Gas OX-40

Item No.: 211211311

## Product information

Oxygen itself is non-flammable but it supports combustion. Oxygen can cause fire or explosion in combustible materials. The contact of Oxygen with grease, fat and oil should be avoided. Oxygen must never be used as replacer for compressed air.

For oxygen the following is valid:

- 1 nm<sup>3</sup> = 1.311 kg
- 1 kg = 0.763 nm<sup>3</sup>
- 1 bar = 14.5 psi
- 1 nm<sup>3</sup> = 35.3 ft<sup>3</sup>
- 1 kg = 2.2 lbs

## Features

- Colourless, odourless, and tasteless
- It is approximately 1.1 times heavier than air
- Oxygen itself is non-flammable, but it supports combustion
- It can cause fire or explosion in combustible materials

## Benefits

- Multi applications for ship maintenance like welding, cutting, brazing, soldering, and heating.
- Suitable for AC-Ox Gas Distribution System
- We offer global availability through our Global Exchange Program
- For your safety, the product is delivered in standard marine type exchange



## Specification

<b>General:</b>	<b>Cylinder Type</b>	0-40
	<b>Invent Hazard Material (IMO/EU) classification</b>	C-21

<b>Dimensions /Weight:</b>	<b>Diameter (mm)</b>	230
	<b>Gross Weight (kg)</b>	60
	<b>Height(mm)</b>	1360
	<b>Weight (kg)</b>	7.8 Net

<b>Technical Data:</b>	<b>Connection (inch)</b>	W21.8mm x 1/14" RH Ext side
	<b>Filling pressure (bar)</b>	150
	<b>Purity</b>	2.5 > 99.5%
	<b>Volume(l)</b>	40

<b>Physical Properties:</b>	<b>Colour</b>	Marine Blue
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<b>Performance Data:</b>	<b>Gas Capacity (m<sup>3</sup>)</b>	6.4
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