

M24 MAG welding of carbon and carbon/manganese steels



Ferromaxx® 15: The reliable all-rounder for carbon steel MAG welding

Ferromaxx® 7: The thin and medium carbon steel specialist

All gases meet the requirements of M24 (according to ISO14175) shielding gas often specified in many welding procedure specifications (WPS).

M24 ArCO 15/2.5

The classification

The gases in descending order (major to minor component)

The gas % of the mixture excluding the base gas (which is typically Argon)

Ar: Argon
C: Carbon Dioxide
O: Oxygen

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For safety information relating to gases and mixtures, please refer to www.airproducts.com/msds

tell me more...

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Maxx® Gases Range - Cylinders

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
Ferromaxx® 7 M24ArCO7/2.5	14413	X30S	D19	Quick connector	300Bar	9.21m ³
Ferromaxx® 15 M24ArCO15/2.5	403546	X30S	D19	Quick connector	300Bar	9.59m ³
Ferromaxx® 7 M24ArCO7/2.5	14416	X47S	D07	NEVOC	300Bar	14.43m ³
Ferromaxx® 15 M24ArCO15/2.5	14407	X47S	D07	NEVOC	300Bar	15.02m ³

Maxx® Gases Range - Packs

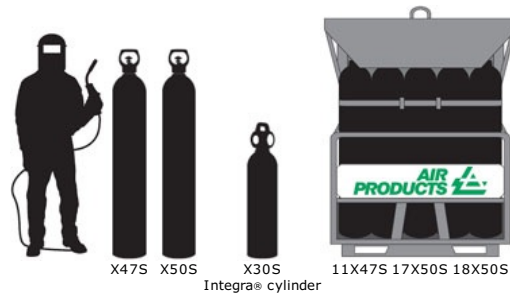
Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
Ferromaxx® 7 M24ArCO7/2.5	14410	18X50S	D28	NEVOC	300Bar	276.29m ³
Ferromaxx® 15 M24ArCO15/2.5	14402	18X50S	D28	NEVOC	300Bar	287.68m ³

Standard Products - Cylinders

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
M24ArCO15/2 83% Ar/15% CO2/2% O2	14383	X47S	D01	BS3	200Bar	10.64m ³
M24ArCO15/2 83% Ar/15% CO2/2% O2	14384	X50S	D01	BS3	200Bar	11.31m ³

Standard Products - Packs

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
M24ArCO15/2 83% Ar/15% CO2/2% O2	14381	11X47S	D03	BS3	200Bar	116.99m ³
M24ArCO15/2 83% Ar/15% CO2/2% O2	14382	17X50S	D27	BS3	200Bar	192.35m ³



Cylinder and pack specifications

Size	Pressure	Height	Diameter	Depth	Width	Empty Weight	Full Weight
X47S	200Bar	1525mm	230mm			66.93Kg	85.12Kg
X50S	200Bar	1675mm	230mm			70.18Kg	89.54Kg
X30S	300Bar	1080mm	230mm			49.25Kg	65.64Kg
X47S	300Bar	1525mm	230mm			76.39Kg	102.06Kg
11X47S	200Bar	2203mm		680mm	100mm	1045.53Kg	1245.67Kg
17X50S	200Bar	1988mm		915mm	1250mm	1509.46Kg	1838.51Kg
18X50S	300Bar	1990mm		925mm	1204mm	1688.24Kg	2179.88Kg