

HYLAR™ 2 (Ar-H2 65/35)



Applications

TIG and plasma welding of austenitic INOX steels
Reverse protection of welding for austenitic INOX steels

Transport information

Compressed gas cylinders

Proper shipping name Compressed gas, N.O.S. (Argon, Hydrogen)
UN-Nr 1956
ADR/RID Class 2
Classification code 1A



Safety Data Sheets

Compressed gas : SDS 00160

Access:

https://drive.google.com/open?id=1YqBFOSyFraQcpUrljFjM9BVjl_47Y94d&usp=drive_copy

Physical information

Relative density:
Relative density, gas Heavier than air
Colour Colorless
Odor Odorless
CAS number H2:1333-74-0, Ar : 7440-37-1

Properties

Hazards identification: In high concentrations may cause asphyxiation

Flammability range: Non-flammable



Cylinder equipment

Valve fittings

BS341 No4 RPV

Shoulder colour:

Bright green (RAL 6018)



Product Specifications

Components (% Vol. abs)			Impurities (ppm v/v)	Supply mode	Packaging size	Pressure	Capacity	Product reference
H ₂	2 %	± 0,5 %	H ₂ O ≤ 40	Cylinder	47L	200 bar	10 m3	I3245L47R2A001
Ar	Balance		- -	Bundle	V16	200 bar	161,5 m3	I3245V16R2A001
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