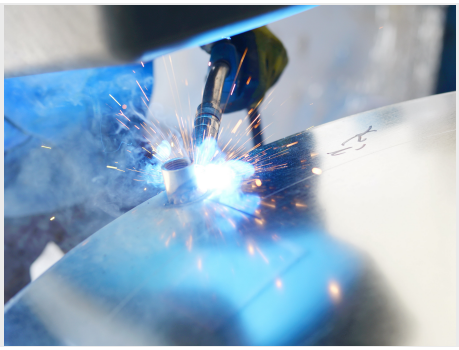
HYLAR™ 2 (Ar-H2 65/35)



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=1YqBFOSyFraQcpUrIjFjM9BVjI_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_2O	≤ 40	Cylinder	47L	200 bar	10 m3	I3245L47R2A001
Ar	Balance		-	-					
			-	-					

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