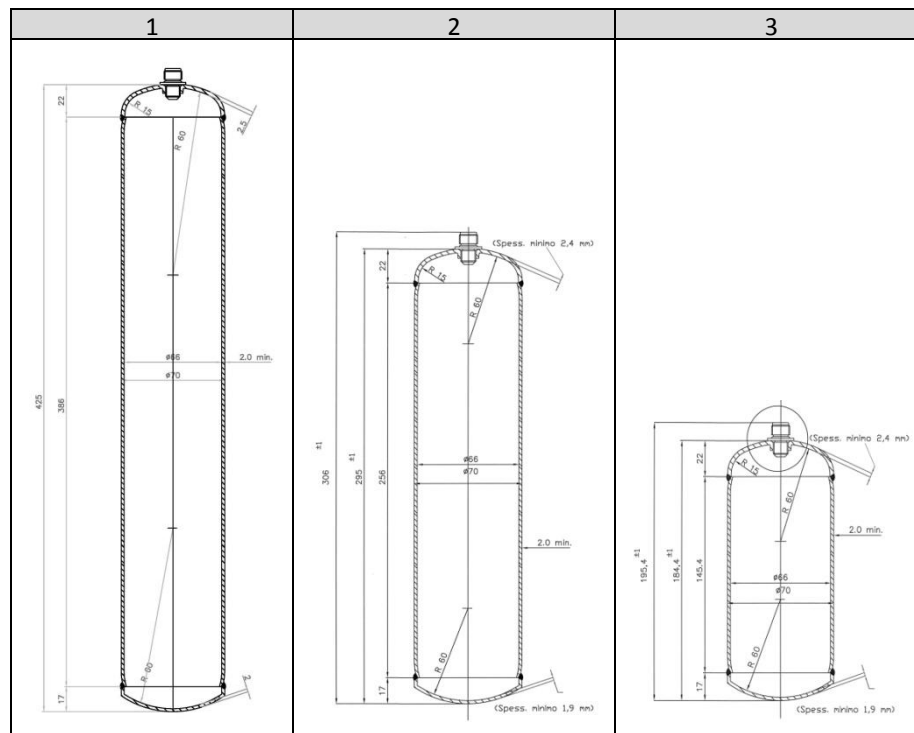


CLASSIFICATION FOR THE TRANSPORT				HAZARD
UN No.	Name and description	Classification	Labels	
1006	ARGON, COMPRESSED	1A	2.2	Asphyxian
1046	HELIUM, COMPRESSED	1A	2.2	Asphyxian
1066	NITROGEN, COMPRESSED	1A	2.2	Asphyxian
1072	OXIGEN, COMPRESSED	1O	2.2 + 5.1	Oxydizing
1956	COMPRESSED GAS, N.O.S	1A	2.2	Asphyxian

CONSTRUCTION REFERENCE STANDARD
Cylinder
EN 12205:2001 No refillable metallic gas cylinders
Valve
EN ISO 13340:2001 Valves for no-refillable cylinders
Cylinder Material
Carbon Steel S355M

CERTIFICATION
Type approval
TÜV SUD Industrie Service GmbH Nr. 0036-030-11 Rev. 2 Exp. date: 12.10.2021
In-house inspection service - IS
TÜV SUD Industrie Service GmbH Nr. ADR-RID-0036-QS-012-15 Exp. date: 01.07.2018
T-PED
DIRECTIVE 2010/35/UE ADR 2015



GENERAL DATA OF THE CYLINDER							
	Height	External diameter	Nominal capacity	Contents	Testing pressure	Burst pressure	Working pressure
1	425 mm	70 mm	1420 ml	155 L	165 bar	330 bar (min)	110 bar
2	295 mm	70 mm	950 ml	104 L			
3	184 mm	70 mm	580 ml	63 L			

HANDLING AND STORAGE

Gas-based containers cannot be directly exposed to sunshine rays, nor be closed to heat sources or in places where temperature can reach 50°C or more.

Ensure proper ventilation (natural or forced) where cylinders are stored and/or used.

Carefully handle the cylinders thus avoiding violent collisions between them or against surfaces, as well as falls and other mechanical strains susceptible to damage their integrity/resistance.