

SAFER®



Product No | Model name
08N | 4.7L CARBON / NANO TECHNOLOGY


WARNINGS

- Do not use if cylinder has been damaged;
- Do not fully empty (min 2 bar);
- Install cylinder valve to specific torque settings in accordance with EN ISO 13341;
- Operate and maintain in accordance with manufacturer's instructions;
- Do not use a vacuum.

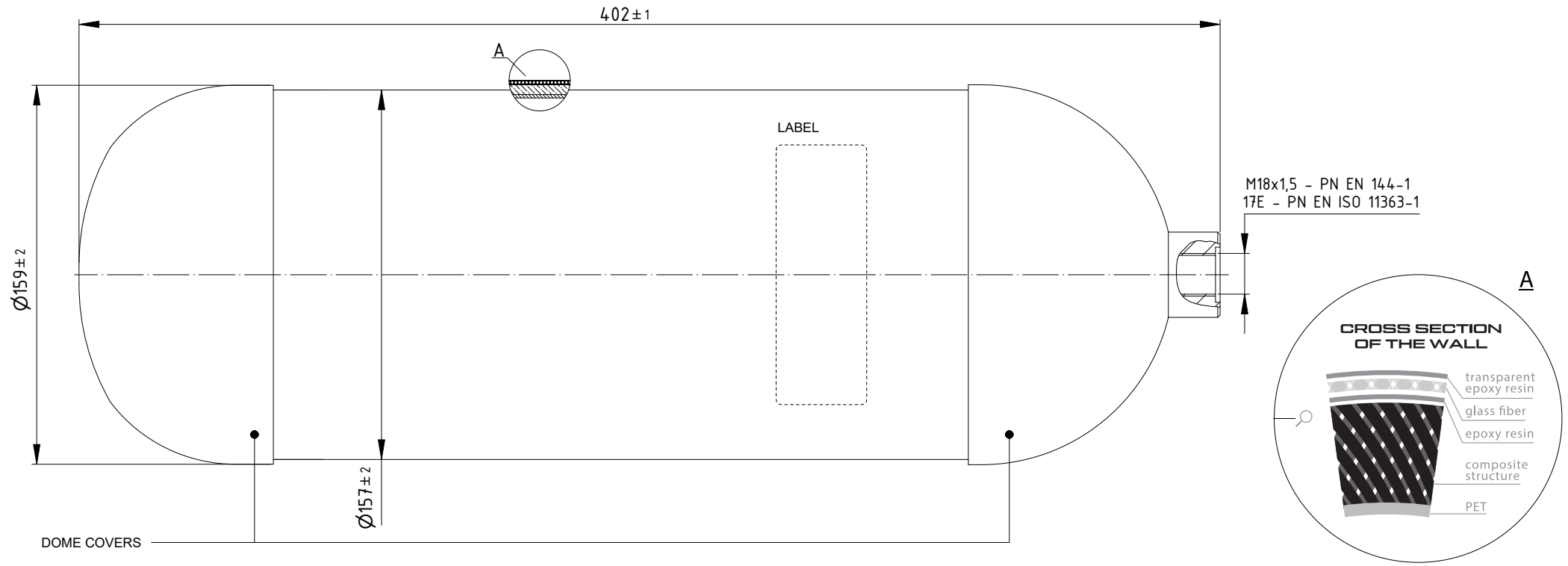
FILLING

- Liner max temperature 80°C;
- Fill only with breathing quality air in accordance with EN 12021;
- Recommended filling rate 30bar/min.



LABEL



TECHNICAL DATA:

Water volume (v):	4.7L
Max working pressure at 15°C (PS/PW):	300 bar
Max working pressure at 60°C (PSmax):	374 bar
Temperature range (TS):	-40°C/+60°C
Test pressure (PT/PH):	450 bar
Drawing no:	N01-00-00
Structure composite:	Carbon / Nano tech.

COMMENTS:

1. The cylinder was designed in accordance to **EN 12245**
2. Mounting torque in accordance to **ISO 13341**
3. Designed viability of the cylinder - No Limit Life (NLL)
4. Weight of a cylinder: **1,9 kg**
5. Total weight with accessories: **2,2 kg**
6. Carried substances: **AIR, Ar, N2**
7. Do not use vacuum.
8. Can be used in underwater applications: **YES**

TOLLERANCES:

Capacity:	+5%
Weight:	±5%

DATE OF DRAWING:

28/02/2025

DIRECTIVE:

2014/68/EU 
 2010/35/EU 