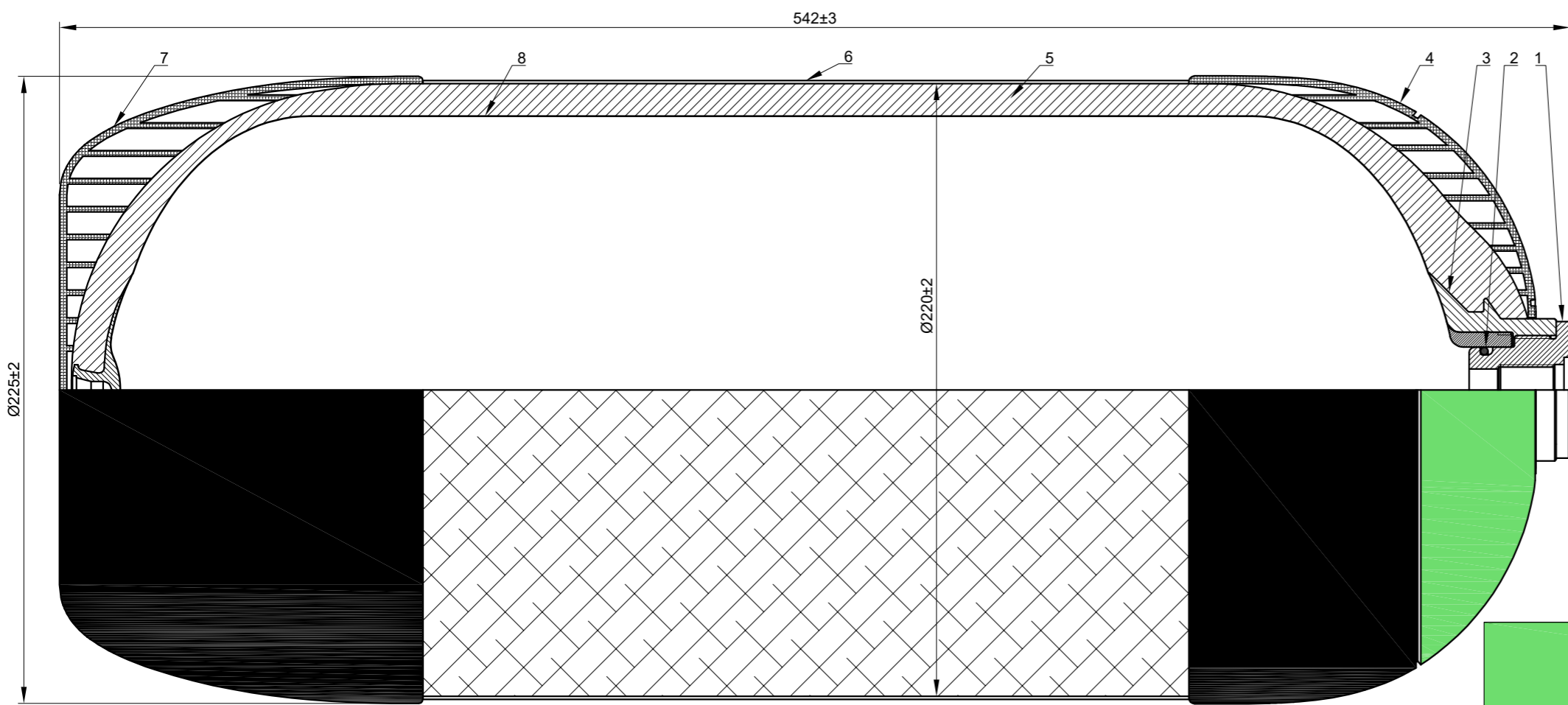


Maximum permissible filling weight (for compressed gases filled by weight only)	Verification Body Logo	First Inspection (Year/Month)	Customisable Logo Area (Black and White)
M18x1,5 CTS xx/xxx/xxxxxx x,xx KG 13,0 L PW310 at 15° C PT/PH465BAR	UN XXXX Gas name		
ISO 11119-3 I XXXX/XX	FINAL: NLL		
PET LINER			INSTRUCTIONS: 1) Valve screwing torque: 85 Nm 2) Before use, read carefully the user manual 3) Avoid storing without pressure
WARNINGS AVVERTENZE	FILL IN ACCORDANCE WITH MANUFACTURERS ISTRUZIONI THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM RIEMPIRE SECONDO LE ISTRUZIONI DEL FABBRICANTE QUESTA BOMBOLA NON DEVE ESSERE SOTTOPOSTA A VUOTO		
FIRST INSPECTION DATE/DATA PRIMO COLLAUDO	XX/XXXX	RETESTING / RICOLLAUDO	

Verification Body Number

Cylinder layout	Description and notes	Empty cylinder weight - Aluminum alloy	Empty cylinder weight - Stainless steel
Cylinder without finishings (bare cylinder)	Without finishings	5.30±0.30 kg 11.68±0.66 lbs	5.72±0.30 kg 12.61±0.66 lbs
Finished cylinder with transparent coating	Finished cylinder with transparent coating and rubber caps.	6.27±0.30 kg 13.82±0.66 lbs	6.69±0.30 kg 14.75±0.66 lbs



Legend:

- ① Inner boss (internal nozzle)
- ② O-ring
- ③ Outer boss (external nozzle)
- ④ Colour coded upper rubber cap
- ⑤ Composite stratification layer
- ⑥ Optional exterior finishing
- ⑦ Bottom rubber cap
- ⑧ Internal PET liner

THREADS	
STANDARD THREAD	M18x1.5 - EN ISO 15245-1
OTHER COMMON THREADS	M25x2.0 - EN ISO 15245-1 17E - EN ISO 11363-1

CTS SpA Type 4 cylinders Data Sheet:
13.0 It 310 bar Technical Gases

Working pressure: 310 bar (4496 psi)	Boss (nozzles) material: Anodized aluminum alloy
Test pressure: 465 bar (6744 psi)	Liner material: PET
Min. design burst pressure: >930 bar (13489 psi)	Reinforcement material: Carbon fiber + Epoxy resin
Water capacity: 13.0 L (793.31 cu. inch)	Exterior finishing: Customer specifications
Service life: non limited (NLL) according to ISO 11119-3 : 2013	Approved gases: UN 1002 Air, compressed; (green upper cap) UN 1013 Carbon Dioxide, compressed; (gray upper cap) UN 1066 Nitrogen, compressed; (black upper cap) UN 1046 Helium, compressed; (brown upper cap) UN 1006 Argon, compressed. (green upper cap)
Specifications: ISO 11119-3 : 2013; European Directive TPED 2010/35/UE; ADR 2021	



The image has the only purpose to represent the product.