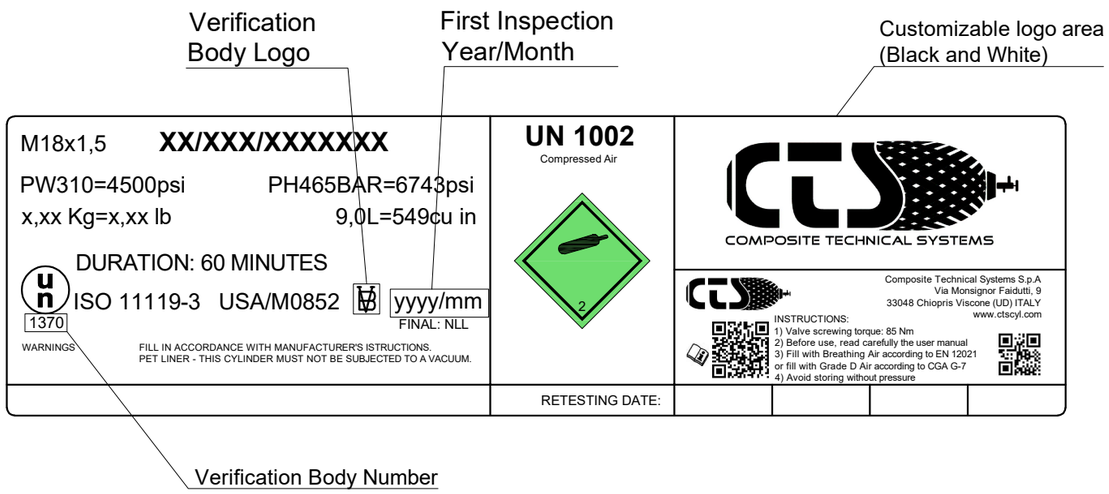
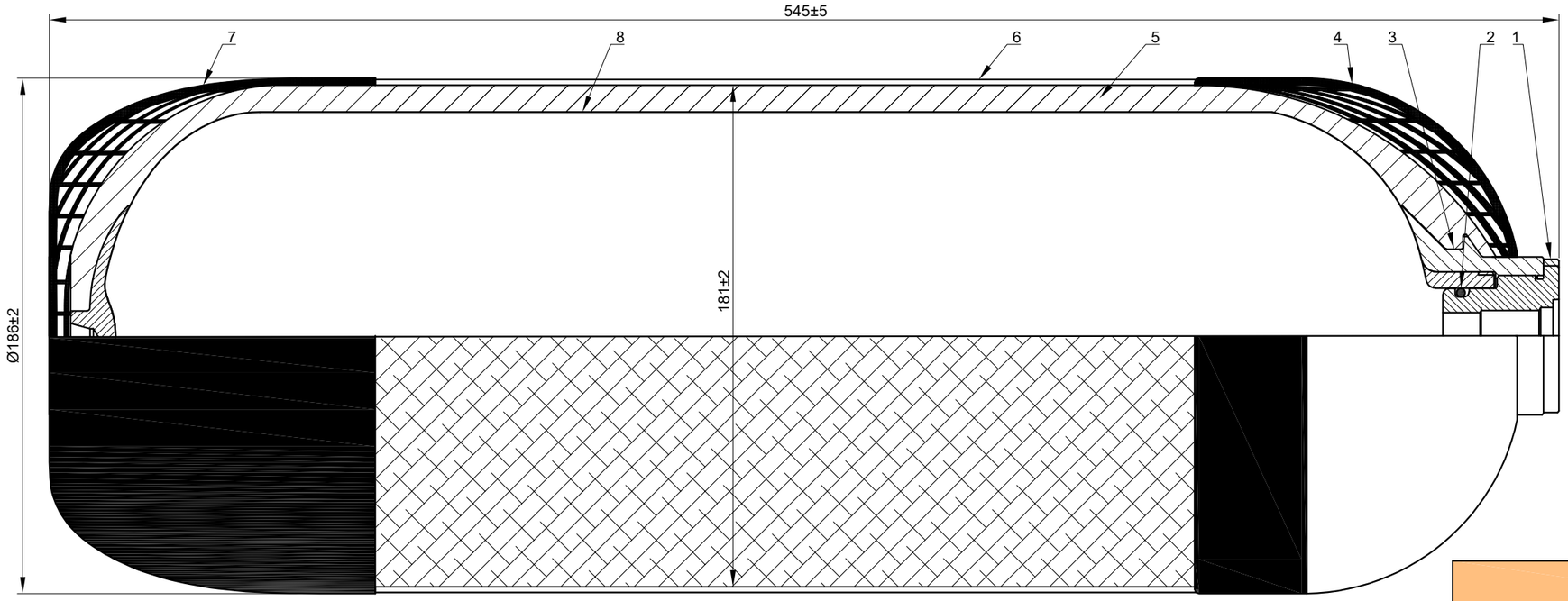


Cylinder layout	Description and notes	Empty cylinder weight
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	4.55±0.24 kg 10.03±0.52 lbs
Finished cylinder with yellow or black sleeve	Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps.	4.85±0.24 kg 10.69±0.52 lbs



Legend:

1. Inner boss (internal nozzle)

AVAIABLE THREAD	M18x1.5 - EN ISO 15245-1
	M25x2.0 - EN ISO 15245-1
	7/8" - 14 UNF - 2B

2. O-ring
3. Outer boss (external nozzle)
4. Upper rubber cap
5. Composite stratification layer
6. Optional exterior finishing
7. Bottom rubber cap
8. Internal PET liner

CTS SpA Type 4 cylinders Data Sheet: 60 minutes (9.0 lt) 4.500 psi UN - SCBA cylinder

Working pressure: 4500 psi (310 bar)	Boss (nozzles) material: Anodized aluminum alloy
Test pressure: 6743 psi (465 bar)	Liner material: PET
Min. design burst pressure: > 13489 psi (930 bar)	Reinforcement material: Carbon fiber + Epoxy resin
Water capacity: 549.21 cu. inch (9.0 L) — Duration: 60 minutes	Exterior finishing: Customer specifications
Service life: non limited (NLL) according to ISO 11119-3	Approved gases: UN 1002 Compressed Air (Breathing Air)
Specifications: UN - ISO 11119-3 Cylinders; Manufactured in accordance with §§ 178.35 and 178.69 - 71.	Approval CA2019100512 — Regulaotry Authority: 49 CFR §178.69 - 70 - 71

The image has the only purpose to represent the product.