

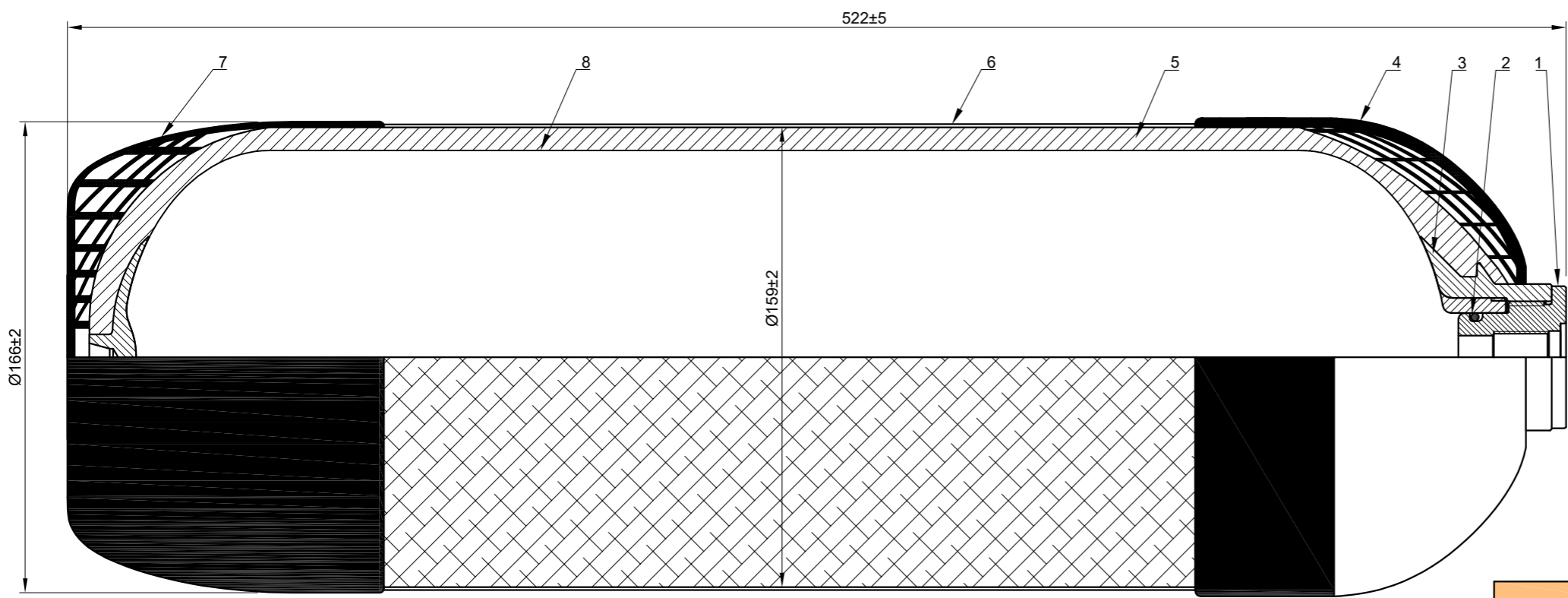
Cylinder layout	Description and notes	Empty cylinder weight
Finished cylinder with transparent coating	Finished cylinder with transparent coating and rubber caps.	3.47±0.23 kg 7.65±0.50 lbs
Finished cylinder with yellow or black sleeve	Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps.	3.70±0.23 kg 8.16±0.50 lbs

**Legend:**

- ① Inner boss (internal nozzle)

AVAILABLE THREADS	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:  
45 minutes (6.8 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: 414.96 cu. inch ( 6.8 L )	Duration: 45 minutes
Service life: non limited (NLL) according to ISO 11119-3	Exterior finishing: Customer specifications
Specifications: UN - ISO 11119-3 Cylinders; Manufactured in accordance with §§ 178.35 and 178.69 - 71.	Approved gases: UN 1002 Compressed Air (Breathing Air)
	Approval CA2019100512



The image has the only purpose to represent the product.