

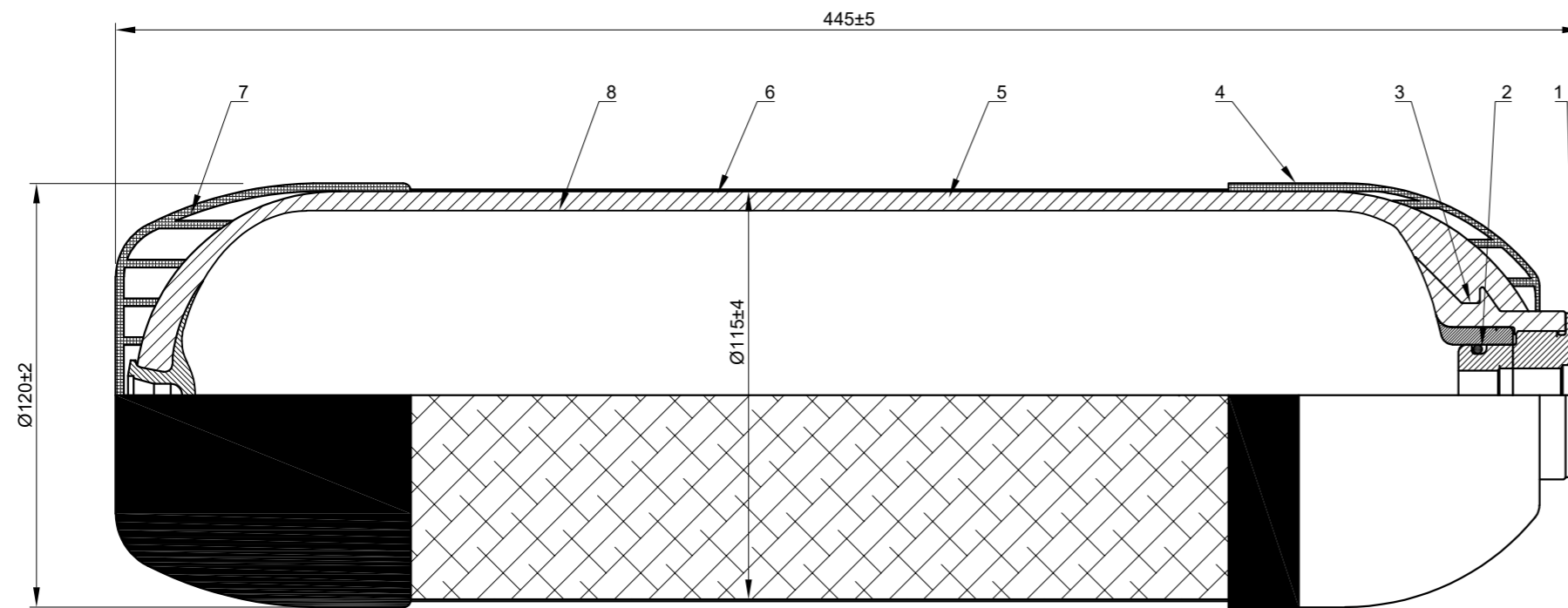
Cylinder layout	Description and notes	Empty cylinder weight (Stainless steel)
Cylinder without finishings (bare cylinder)	Without finishings	1.95±0.30 kg 4.30±0.66 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	2.27±0.30 kg 5.01±0.66 lbs

**Legend:**

- ① Inner boss (internal nozzle)

THREADS	
STANDARD THREAD	M18x1.5 - EN ISO 15245-1
OTHER COMMON THREADS	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:  
20 Minutes (3.0 lt) 4500 psi UN - SCUBA cylinder**

Working pressure: 4500 psi ( 310 bar )	Boss (nozzles) material: AISI 316L or AISI 904L
Test pressure: 6744 psi ( 465 bar )	Liner material: PET
Min. design burst pressure: > 13489 psi ( 930 bar )	Reinforcement material: Carbon fiber + Epoxy resin
Water capacity: 3183.07 cu.inch ( 3,0 L )	Duration: 20 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.