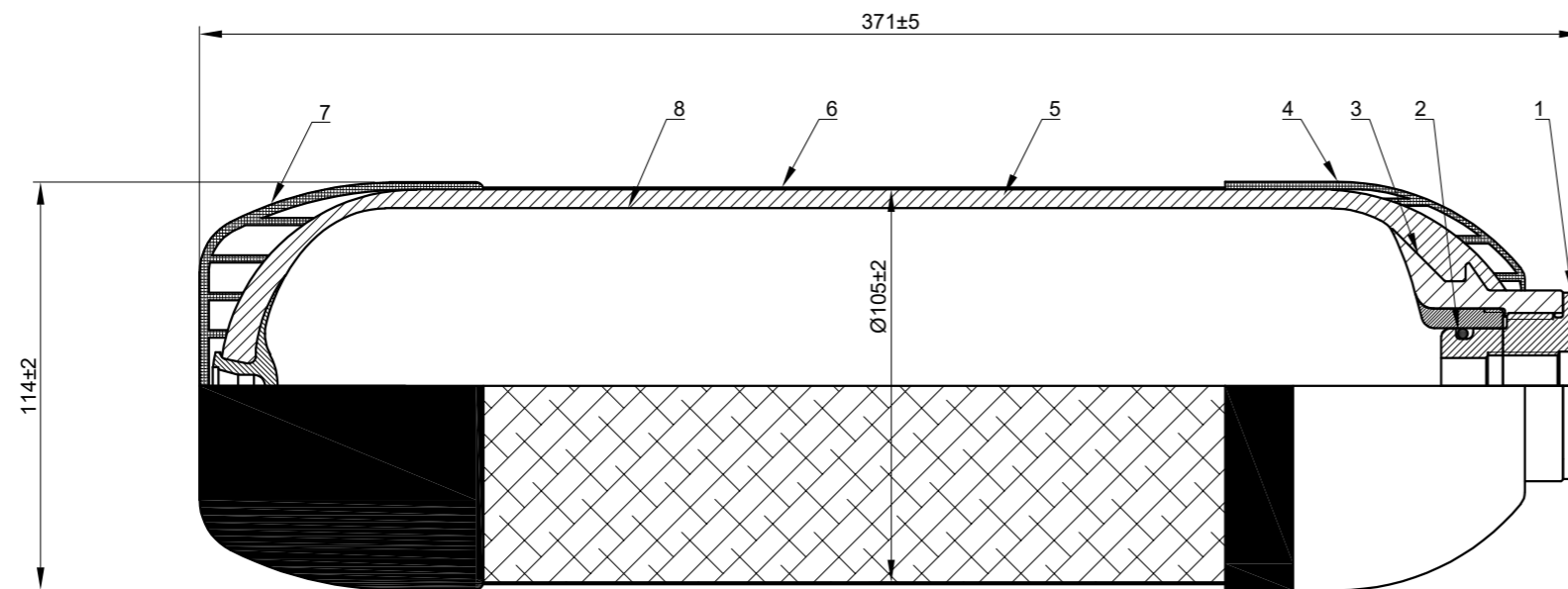


Verification Body Number



**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:  
 15 Minutes (2.0 lt) 4500 psi UN - SCUBA cylinder**

Working pressure: 4500 psi (310 bar)	Boss (nozzles) material: 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: 122.04 cu. inch (2.0 L)	Duration: 15 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



Cylinder layout	Description and notes	Empty cylinder weight
Cylinder without finishings (bare cylinder)	Without finishings	1.76±0.09 kg 3.88±0.20 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	2.07±0.09 kg 4.56±0.20 lbs