



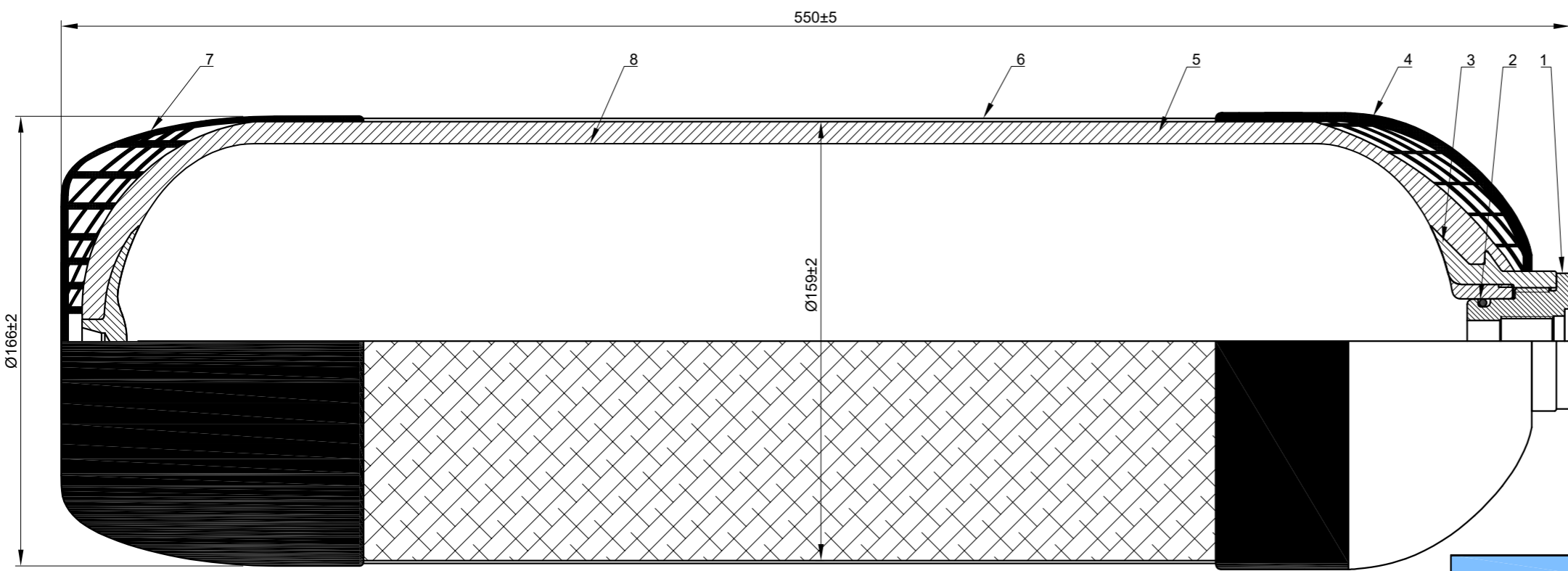


Verification Body Logo First Inspection Year/Month Suitable for Underwater use Customizable logo area (Black and White)

M18x1,5 PW310=4500psi x,xx Kg=x,xx lb	XX/XXX/XXXXXXXX PH465BAR=6743psi 7,2L=439cu in	UW	UN 1002 Compressed Air	 COMPOSITE TECHNICAL SYSTEMS
 DURATION: 50 MINUTES ISO 11119-3 USA/M0852	yyyy/mm		 Composite Technical Systems S.p.A. Via Monsignor Faidutti, 9 33048 Chiopris Viscone (UD) ITALY www.ctscl.com	INSTRUCTIONS: 1) Valve screwing torque: 85 Nm 2) Before use, read carefully the user manual 3) Fill with Breathing Air according to EN 12021 or fill with Grade D Air according to CGA G-7 4) Avoid storing without pressure
WARNINGS: FILL IN ACCORDANCE WITH MANUFACTURER'S ISTRUCTIONS. THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM.		FINAL: NNL	RETESTING DATE:	

Cylinder layout	Description and notes	Empty cylinder weight
Cylinder without finishings (bare cylinder)	Without finishings	3.45±0.30 kg 7.60±0.66 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	4.39±0.30 kg 9.68±0.66 lbs

Verification Body Number



Legend:

- ① Inner boss (internal nozzle)
- 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

THREADS	
STANDARD THREAD	M18x1.5 - EN ISO 15245-1
OTHER COMMON THREADS	M25x2.0 - EN ISO 15245-1
	7/8" - 14 UNF - 2B

**CTS SpA Type 4 cylinders Data Sheet:
50 Minutes (7.2 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: 439.37 cu. inch (7.2 L)	Duration: 50 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 Regulaotry Authority: 49 CFR §178.69 - 70 - 71



The image has the only purpose to represent the product.