






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

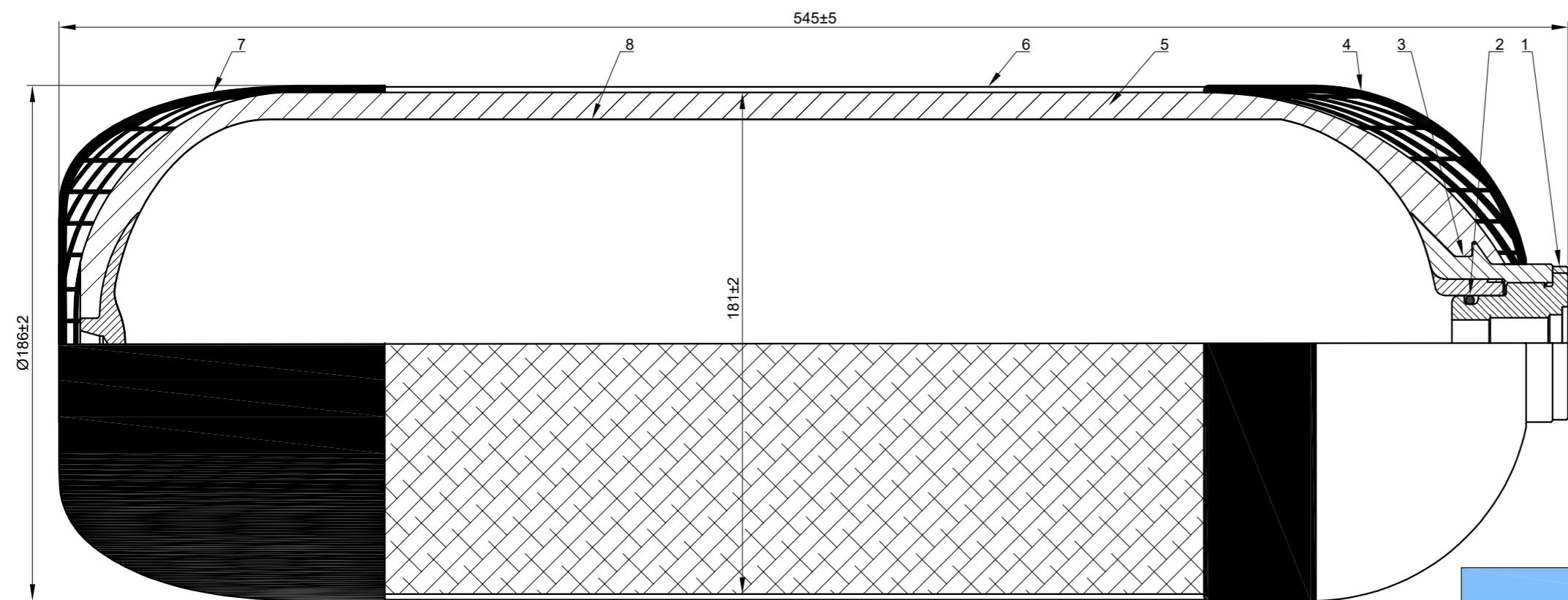
M18x1,5 PW310=4500psi x,xx Kg=x,xx lb	XX/XXX/XXXXXXXX PH465BAR=6743psi 9,0L=549cu in	UW	UN 1002 Compressed Air	
 DURATION: 60 MINUTES ISO 11119-3 USA/M0852	 yyy/mm FINAL: NLL			Composite Technical Systems S.p.A Via Monsignor Faidutti, 9 33048 Chiopris Viscone (UD) ITALY www.ctscl.com
WARNINGS FILL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. PET LINER - THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM.		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		
RETESTING DATE: _____				

Cylinder layout	Description and notes	Empty cylinder weight
Cylinder without finishings (bare cylinder)	Without finishings	4.32±0.30 kg 9.52±0.66 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	5.19±0.30 kg 11.44±0.66 lbs

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:
60 minutes (9.0 lt) 4.500 psi UN - SCUBA cylinder**

Working pressure: 4500 psi (310 bar)		Boss (nozzles) material: AISI 316L	
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.