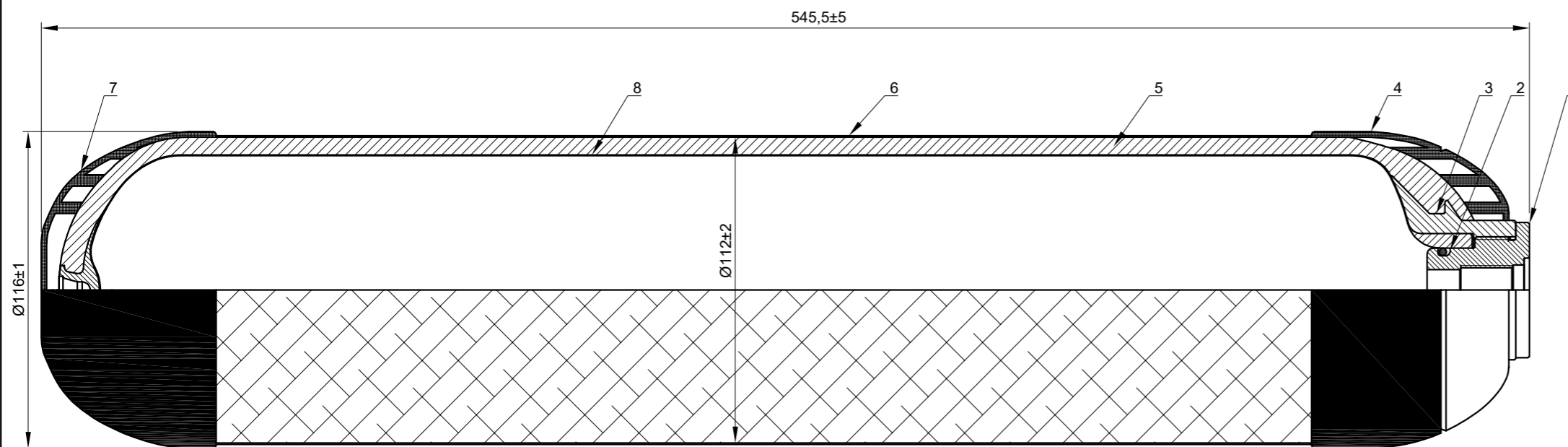


Verification Body Logo      First Inspection Year/Month      Suitable for Underwater use      Customizable logo area (Black and White)

M18x1,5 PW310=4500psi x,xx Kg=x,xx lb	<b>XX/XXX/XXXXXXXX</b> PH465BAR=6743psi 3,5L=214cu in	UW	<b>UN 1002</b> Compressed Air	
	DURATION: 25 MINUTES ISO 11119-3 USA/M0852		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 ISTRUCTIONS. 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		
FINAL: NNL		RETESTING DATE:		

Verification Body Number



Cylinder layout	Description and notes	Empty cylinder weight
Cylinder without finishings (bare cylinder)	Without finishings	2.49±0.30 kg 5.49±0.66 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	2.78±0.30 kg 6.13±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:  
25 Minutes (3.5 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: 213.58 cu. inch (3.5 L)	Duration: 25 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      Regulatory Authority: 49 CFR §178.69 - 70 - 71



The image has the only purpose to represent the product.