





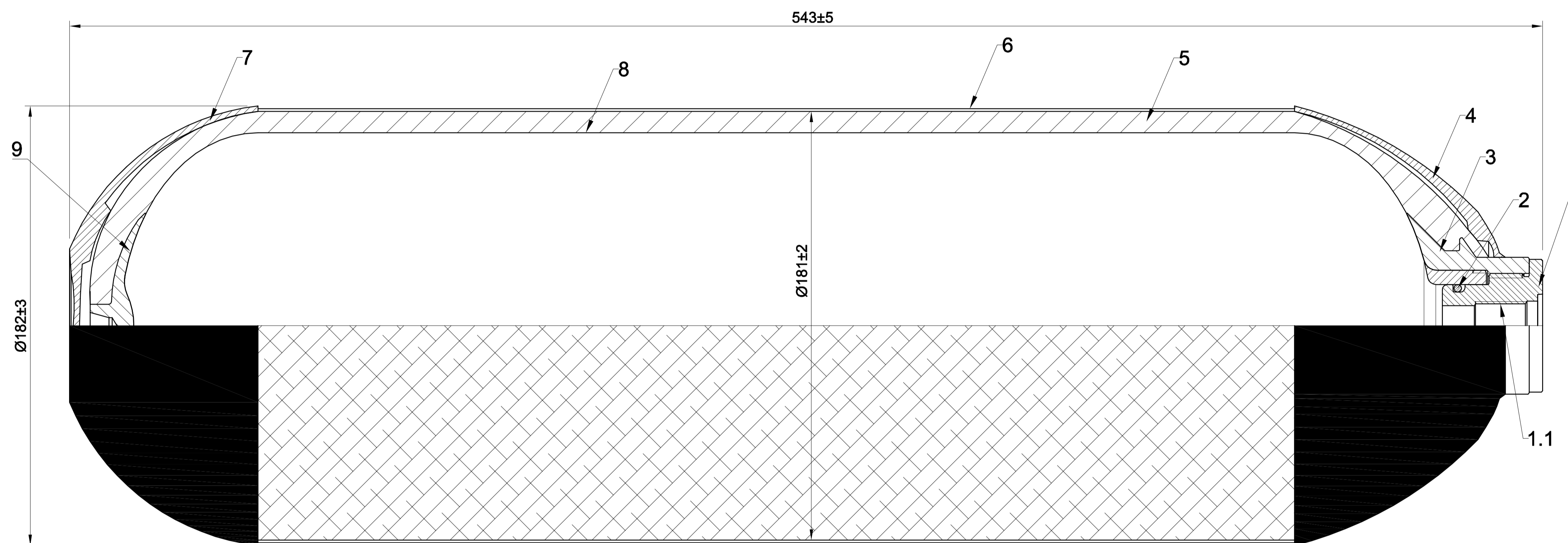


Verification Body Logo		First Inspection (Year/Month)		Customisable Logo Area 90x39mm (Black and White)	
M18x1,5 CTS xx/xxx/xxxxxx		UN - Nr. 1002 Breathing Air Aria respirabile		 COMPOSITE TECHNICAL SYSTEMS	
x,xx KG* 9,0 L PW300 at 15° C PT/PH450BAR		 ALSO FOR UNDERWATER USE ANCHE PER USO SUBACQUEO			
PSmax: 374 BAR at 60°C TS: -40°C to 60°C				 PET LINER FINAL: NLL	
EN12245  xxxx/xx		 WARNINGS FILL IN ACCORDANCE WITH MANUFACTURER'S ISTRUCTIONS THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM AVVERTENZE RIEMPIRE SECONDO LE ISTRUZIONI DEL FABBRICANTE QUESTA BOMBOLA NON DEVE ESSERE SOTTOPOSTA A VUOTO <small>*see manual for info about weight / vedi manuale per info sul peso</small>		 MADE IN ITALY	
FIRST INSPECTION DATE/DATA PRIMO COLLAUDO		xx/xxxx		RETESTING / RICOLLAUDO	

Legend:

- ① Inner Boss
 - ①.1 Possible threads
 - M18x1,5 UNI-EN 144:-1:2006;
 - M25x2,0 UNI-EN 144:-1:2006;
 - 17E UNI EN ISO 11363-1:2010;
 - 25E UNI EN ISO 11363-1:2010;
 - 0,875 - 14 UNF ANSI/ASME B1;
 - 3/4" - 14 NGT ANSI B57/1;
 - 1"-11 1/2 NGT ANSI B57/1
- ② O-ring
- ③ Outer Boss
- ④ End cap
- ⑤ Composite stratification layer
- ⑥ Optional protection stratification layer (within 0,1 mm and 2 mm)
- ⑦ End cap
- ⑧ Polyester liner
- ⑨ Optional bottom boss



Filling pressure: 300 bar (4351 psi)	Boss material: Al Alloy
Test pressure: 450 bar (6527 psi)	Liner material: Polyester
Min. design burst pressure: > 900 bar (13053 psi)	Reinforcement material: Composite material
Water capacity: 9.0 L (549.21 cu. inch)	Exterior finishing: Customer specifications
Empty weight: 3.8 kg (8.4 lbs)	Approved gases:
Service life: non limited (NLL) acc. to EN 12245 : 2009 + A1 : 2011	UN 1002 Breathing air, Group 2
Specification: EN 12245 : 2009 + A1 : 2011; PED 2014/68/UE.	According to Regulations Nr. CE 1272/2008
	PED Category: III
	PED Module: B + F

CTS SpA Type 4 cylinders Data Sheet: 9.0 lt 300 bar Breathing Air

