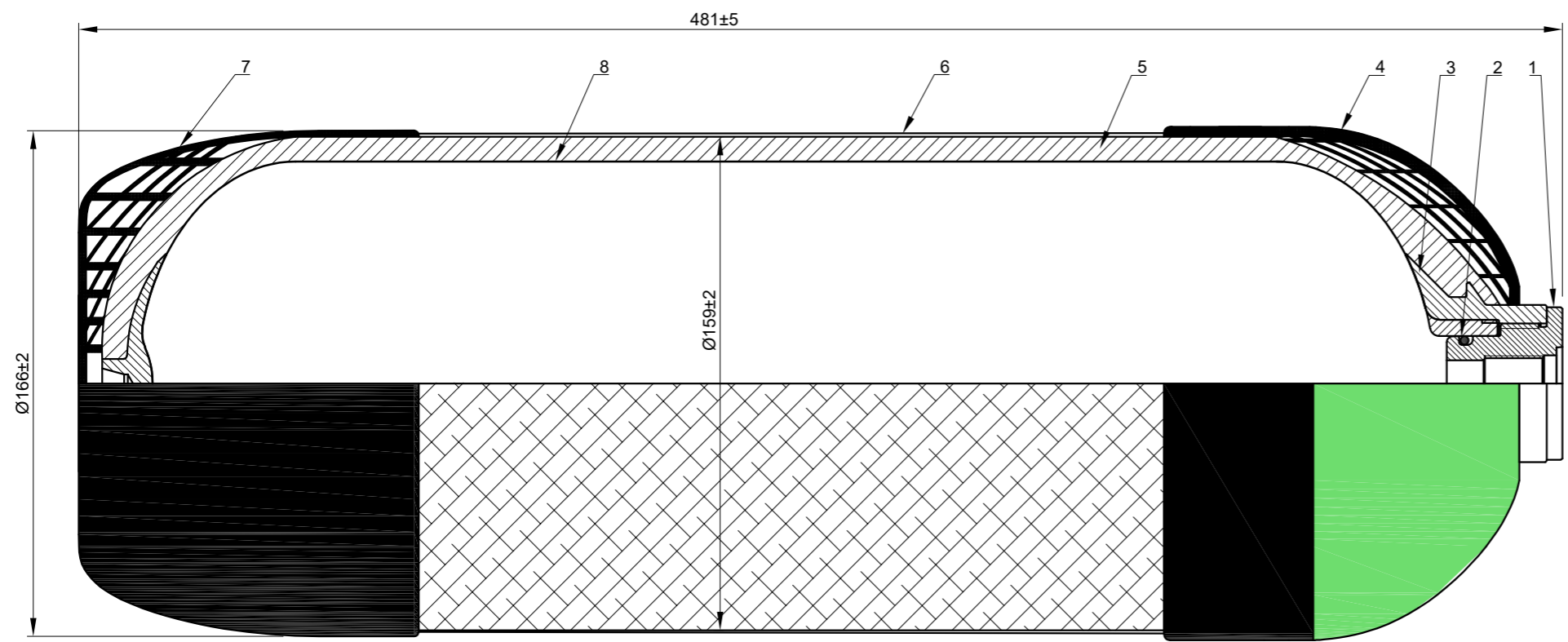


Cylinder layout	Description and notes	Empty cylinder weight - Aluminum alloy	Empty cylinder weight - Stainless steel
Cylinder without finishings (bare cylinder)	Without finishings	2.69±0.19 kg 5.93±0.42 lbs	3.26±0.30 kg 7.19±0.66 lbs
Finished cylinder with transparent coating	Finished cylinder with transparent coating and rubber caps.	3.46±0.19 kg 7.63±0.42 lbs	3.88±0.30 kg 8.55±0.66 lbs
Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	3.53±0.19 kg 7.78±0.42 lbs	3.95±0.30 kg 8.71±0.66 lbs
Finished cylinder with yellow or black sleeve	Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps.	3.68±0.19 kg 8.11±0.42 lbs	4.00±0.30 kg 8.82±0.66 lbs

Verification Body Number



Legend:

- ① Inner boss (internal nozzle)
  - ② O-ring
  - ③ Outer boss (external nozzle)
  - ④ Colour coded 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 |
|                      | 17E - EN ISO 11363-1     |

CTS SpA Type 4 cylinders Data Sheet:  
40 Minutes (6.0 lt) 4500 psi UN - C.AIR cylinder

Working pressure: 4500 ( 310 bar )	Boss (nozzles) material: AISI 316L or AISI 904L
Test pressure: 7644 psi ( 465 bar )	Liner material: PET
Min. design burst pressure: > 13489 psi ( 930 bar )	Reinforcement material: Carbon fiber + Epoxy resin
Water capacity: 366.14 cu. inch ( 6.0 L )	Exterior finishing: Customer specifications
Service life: non limited (NLL) according to ISO 11119-3	Approved gases: UN 1002 Compressed 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.