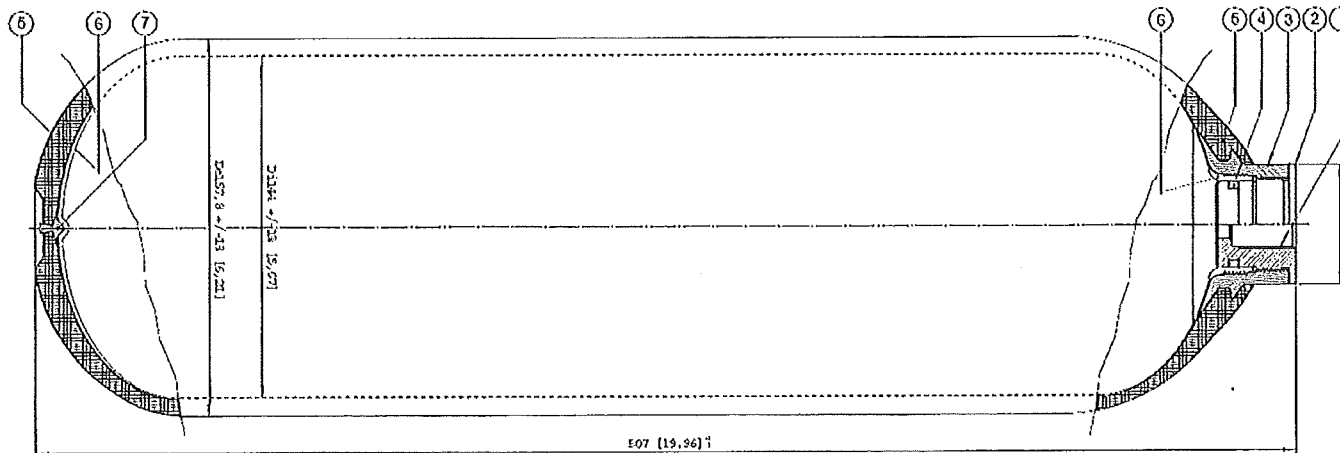


M18 x 1,5 EN12245 ITALY X,XX KG* V X,X L XXXX/XX FP/PW 300 BAR at 15°C PT/PH 450 BAR PSmax: 374 BAR at 60°C TS: -40°C to 60°C Bombola Tipo 4 - Anima in Poliestere Type 4 Cylinder - Polyester Liner *vedi manuale per informazioni sul peso netto / see manual for information about weight	UN - Nr. 1002 Aria Respirabile Breathing Air 	CUSTOMER LOGO	- Reference using manual before cylinder operation and/or maintenance - Install cylinder valve correctly for safe filling in accordance with EN ISO 13341: M n 65 Nm - Max 100 Nm - Fill with Breathing Air ONLY in accordance with EN 12021	 COMPOSITE TECHNICAL SYSTEMS
Matricola: xx/xxx/xxxxxxx	1370	CTS SpA	- Prima dell'uso della bombola o della manutenzione consultate il manuale d'istruzioni - Montare la valvola utilizzando la forza di serraggio prevista nella norma EN ISO 13341: senza superare M n 65 Nm - Max 100 Nm - Riempire solo con ARIA RESPIRABILE, come stabilito nella norma EN 12021	
NLL (valida illimitata secondo EN 12245) LA DATA DI REVISIONE DEVE ESSERE CONFORME ALLE NORME NAZIONALI VIGENTI / REVISION DATE MUST ADHERE TO NATIONAL LAWS	NOT FOR SUBAQUEO / UNDERWATER APPLICATIONS	Questa bombola non deve essere sottoposta a vuoto This cylinder must not be subjected to a vacuum		
DATE OF FIRST INSPECTION Month XX Year XXXX	RETESTING / RICOLLAUDO			



Legend (see annex)

- ① Threads specifications
- ② Inner boss detail
- ③ Outer boss detail
- ④ O-ring detail
- ⑤ Composite stratification layer detail
- ⑥ Liner detail
- ⑦ End pin

All particulars not shown on this document are assumed to be as per the requirements of the aforesaid texts, mainly constructional details.

The examination of this document gives rise to remarks in red

M18 x 1,5
M25 x 2,0

17E ISO 11363-2

25E ISO 11363-2

WITNESSED NOTED REVIEWED

SURVEYOR D. MORANDINI

APPROVALS DATE DATE 30 AUG. 2012

Drawn E. Vannelli 30/08/2012

Checked G. Fratti 30/08/2012

Quality assurance E. Vannelli 30/08/2012

Rev: Rev 2 | 30/08/2012

Design N° 0068__300

Dimensions in millimeters	Boss material: 7075-T6 (All. Alloy)
Specification: EN 12245	Reinforcement material: carbon fiber
Filling pressure: 300 BAR (4351 psi)	Roving Tex: 1600
Developed pressure at 60°C: 374 BAR (5425 psi)	Liner material: polyester
Test pressure: 450 BAR (6527 psi)	Resin material: Epoxy + amine hardener
Min. design burst pressure: 900 BAR (13053 psi)	Exterior finishing: following customer specifications
Water capacity: 6.8L (415 cu. inch)	Approved gases: Breathable air
Empty weight: 2,70 Kg (5,95 lbs) [w/o end caps and/or protection layer]	Service life: non limited (NLL) following EN 12245

Signature



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.