

Verification Body Logo First Inspection Year/Month Customizable logo area (Black and White)		<table><tr><th>Cylinder layout</th><th>Description and notes</th><th>Empty cylinder weight</th></tr><tr><td>Cylinder without finishings (bare cylinder)</td><td>Without finishings</td><td>2.07±0.09 kg 4.56±0.20 lbs</td></tr><tr><td>Finished cylinder with glass fiber coating</td><td>Finished cylinder with glass fiber coating and rubber caps.</td><td>2.36±0.09 kg 5.20±0.20 lbs</td></tr><tr><td>Finished cylinder with yellow or black sleeve</td><td>Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps.</td><td>2.54±0.09 kg 5.60±0.20 lbs</td></tr></table>	Cylinder layout	Description and notes	Empty cylinder weight	Cylinder without finishings (bare cylinder)	Without finishings	2.07±0.09 kg 4.56±0.20 lbs	Finished cylinder with glass fiber coating	Finished cylinder with glass fiber coating and rubber caps.	2.36±0.09 kg 5.20±0.20 lbs	Finished cylinder with yellow or black sleeve	Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps.	2.54±0.09 kg 5.60±0.20 lbs																
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M18x1,5 CTS XX/XXX/XXXXXXXX x,xx KG 3,5L PW310 at 15°C PT/PH465BAR PSmax:393BAR at 65°C TS:-50°C to 65°C CE 1370 ISO 11119-3 I yyyy/mm FINAL: NLL WARNINGS FILL IN ACCORDANCE WITH MANUFACTURER'S ISTRUCTIONS AVVERTENZE PET LINER - THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM RIEMPIRE SECONDO LE ISTRUZIONI DEL FABBRICANTE PET LINER - QUESTA BOMBOLA NON DEVE ESSERE SOTTOPOSTA A VUOTO UN 1002 Compressed Air Aria Respirabile 2 Fluid Group 2 CTS COMPOSITE TECHNICAL SYSTEMS Composite Technical Systems S.p.A Via Monsignor Faldutti, 9 33048 Chiopris Viscone (UD) ITALY www.ctscyl.com INSTRUCTIONS: 1) Valve screwing torque: 85 Nm 2) Before use, read carefully the user manual 3) Fill with Breathing Air according to EN 12021 4) Avoid storing without pressure RETESTING/RICOLLAUDO:																														
Verification Body Number 545,5±5 Ø112±2 Ø116±1		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 <table><tr><th colspan="2">THREADS</th></tr><tr><td>STANDARD THREAD</td><td>M18x1.5 - EN ISO 15245-1</td></tr><tr><td rowspan="2">OTHER COMMON THREADS</td><td>M25x2.0 - EN ISO 15245-1</td></tr><tr><td>7/8"- 14 UNF - 2B</td></tr></table>	THREADS		STANDARD THREAD	M18x1.5 - EN ISO 15245-1	OTHER COMMON THREADS	M25x2.0 - EN ISO 15245-1	7/8"- 14 UNF - 2B																					
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		CTS SpA Type 4 cylinders Data Sheet: 3.5 lt 310 bar Breathing Air - SCBA <table><tr><td colspan="2">Working pressure: 310 bar (4496 psi)</td><td colspan="2">Boss (nozzles) material: Anodized aluminum Alloy</td></tr><tr><td colspan="2">Test pressure: 465 bar (6744 psi)</td><td colspan="2">Liner material: PET</td></tr><tr><td colspan="2">Min. design burst pressure: >930 bar (13489 psi)</td><td colspan="2">Reinforcement material: Carbon fiber + Epoxy resin</td></tr><tr><td>Water capacity: 3.5 L (213.58 cu. inch)</td><td>Duration: 25 minutes</td><td colspan="2">Exterior finishing: Customer specifications</td></tr><tr><td colspan="2">Service life: non limited (NLL) according to ISO 11119-3</td><td colspan="2" rowspan="2">Approved gases according to Regulations Nr. CE 1272/2008 UN 1002 Compressed Air (Breathing Air) Group 2</td></tr><tr><td colspan="4">Specifications: ISO 11119-3; European Directive PED 2014/68/UE.</td></tr><tr><td colspan="2"></td><td>PED Module: B + F</td><td>PED Category: III</td></tr></table> The image has the only purpose to represent the product.	Working pressure: 310 bar (4496 psi)		Boss (nozzles) material: Anodized aluminum Alloy		Test pressure: 465 bar (6744 psi)		Liner material: PET		Min. design burst pressure: >930 bar (13489 psi)		Reinforcement material: Carbon fiber + Epoxy resin		Water capacity: 3.5 L (213.58 cu. inch)	Duration: 25 minutes	Exterior finishing: Customer specifications		Service life: non limited (NLL) according to ISO 11119-3		Approved gases according to Regulations Nr. CE 1272/2008 UN 1002 Compressed Air (Breathing Air) Group 2		Specifications: ISO 11119-3; European Directive PED 2014/68/UE.						PED Module: B + F	PED Category: III
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