

| <div><div><div>Verification Body Logo</div><div>First Inspection Year/Month</div><div>Customizable logo area (Black and White)</div></div><div><div><div>M18x1,5    CTS    <b>XX/XXX/XXXXXXXX</b></div><div>x,xx KG   9,0L   PW300 at 15°C PT/PH450BAR</div><div>PSmax:347BAR at 60°C    TS:-40°C to 60°C</div><div><div>CE</div><div>EN 12245</div><div>I</div><div><div>yyyy/mm</div><div>FINAL: NLL</div></div></div><div><div>WARNINGS</div><div>AVVERTENZE</div><div>FILL IN ACCORDANCE WITH MANUFACTURER'S ISTRUZIONI</div><div>PET LINER - THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM</div><div>RIEMPIRE SECONDO LE ISTRUZIONI DEL FABBRICANTE</div><div>PET LINER - QUESTA BOMBOLA NON DEVE ESSERE SOTTOPOSTA A VUOTO</div></div><div><div>UN 1002</div><div>Compressed Air</div><div>Aria Respirabile</div><div><div><div></div><div>2</div></div></div><div>Fluid Group 2</div></div><div><div><div>CTS</div><div>COMPOSITE TECHNICAL SYSTEMS</div></div><div><div>Composite Technical Systems S.p.A</div><div>Via Monsignor Faldutti, 9</div><div>33048 Chiopris Viscone (UD) ITALY</div><div>www.ctscyl.com</div></div><div><div>INSTRUCTIONS:</div><div>1) Valve screwing torque: 85 Nm</div><div>2) Before use, read carefully the user manual</div><div>3) Fill with Breathing Air according to EN 12021</div><div>4) Avoid storing without pressure</div></div><div><div>RETESTING/RICOLLAUDO:</div><div></div><div></div><div></div><div></div></div></div></div><div>Verification Body Number</div></div></div> |                                                                                               |                                | <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>3.90±0.24 kg<br/>8.60±0.52 lbs</td></tr><tr><td>Finished cylinder with glass fiber coating</td><td>Finished cylinder with glass fiber coating and rubber caps.</td><td>4.55±0.24 kg<br/>10.03±0.52 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>4.85±0.24 kg<br/>10.69±0.52 lbs</td></tr></table>                                | Cylinder layout | Description and notes | Empty cylinder weight | Cylinder without finishings (bare cylinder) | Without finishings   | 3.90±0.24 kg<br>8.60±0.52 lbs | Finished cylinder with glass fiber coating | Finished cylinder with glass fiber coating and rubber caps. | 4.55±0.24 kg<br>10.03±0.52 lbs | Finished cylinder with yellow or black sleeve | Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps. | 4.85±0.24 kg<br>10.69±0.52 lbs |
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| Cylinder layout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Description and notes                                                                         | Empty cylinder weight          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| Cylinder without finishings (bare cylinder)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Without finishings                                                                            | 3.90±0.24 kg<br>8.60±0.52 lbs  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| Finished cylinder with glass fiber coating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Finished cylinder with glass fiber coating and rubber caps.                                   | 4.55±0.24 kg<br>10.03±0.52 lbs |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| Finished cylinder with yellow or black sleeve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Finished cylinder with coloured sleeve (black or yellow), transparent sleeve and rubber caps. | 4.85±0.24 kg<br>10.69±0.52 lbs |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| <div><div><div><div>7</div><div>8</div><div>6</div><div>5</div><div>4</div><div>3</div><div>2</div><div>1</div></div><div><div>545±5</div><div>181±2</div><div>Ø186±2</div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                               |                                | <div><div>Legend:</div><div><div>1</div> Inner boss (internal nozzle)</div><div><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></div><div><div>2</div> O-ring</div><div><div>3</div> Outer boss (external nozzle)</div><div><div>4</div> Upper rubber cap</div><div><div>5</div> Composite stratification layer</div><div><div>6</div> Optional exterior finishing</div><div><div>7</div> Bottom rubber cap</div><div><div>8</div> Internal PET liner</div></div> | THREADS         |                       | STANDARD THREAD       | M18x1.5 - EN ISO 15245-1                    | OTHER COMMON THREADS | M25x2.0 - EN ISO 15245-1      | 7/8" - 14 UNF - 2B                         |                                                             |                                |                                               |                                                                                               |                                |
| THREADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                               |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| STANDARD THREAD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | M18x1.5 - EN ISO 15245-1                                                                      |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
| OTHER COMMON THREADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | M25x2.0 - EN ISO 15245-1                                                                      |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                       |                       |                                             |                      |                               |                                            |                                                             |                                |                                               |                                                                                               |                                |
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CTS SpA Type 4 cylinders Data Sheet:

9.0 lt 300 bar Breathing Air - SCBA

|                                                                      |                      |                                                                                                            |                   |
|----------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------|-------------------|
| Working pressure: 300 bar (4351 psi)                                 |                      | Boss (nozzles) material: Anodized aluminum alloy                                                           |                   |
| Test pressure: 450 bar (6527 psi)                                    |                      | Liner material: PET                                                                                        |                   |
| Min. design burst pressure: >900 bar (13053 psi)                     |                      | Reinforcement material: Carbon fiber + Epoxy resin                                                         |                   |
| Water capacity: 9.0 L (549.21 cu. inch)                              | Duration: 60 minutes | Exterior finishing: Customer specifications                                                                |                   |
| Service life: non limited (NLL) according to EN 12245:2022           |                      | Approved gases according to Regulations Nr. CE 1272/2008<br>UN 1002 Compressed Air (Breathing Air) Group 2 |                   |
| Specifications: EN 12245:2022;<br>European Directive PED 2014/68/UE. |                      | PED Module: B + F                                                                                          | PED Category: III |

The image has the only purpose to represent the product.