





Non limited life of CTS S.p.A. Cylinders

CTS S.p.A. cylinders are non-limited life certified. In accordance with the EN12245 standard, in order to have this unique feature certified, CTS cylinders must withstand over 12,000 cycles of filling up to test pressure, which is one and half times the ordinary working pressure.

This test is performed not only along with other tests for type or model approval (in order to obtain Module B – EU-type examination certificate, according to Pressure Equipment Directive 2014/68/EU), but it is also performed on one cylinder in every five lots (in order to obtain Module F - the Certificate of Conformity for the tested lots, according to the requirements of PED 2014/68/EU).

Every lot of CTS S.p.A. cylinders, before being placed on the market, is thus certified by the Notified Body Bureau Veritas, with inspection and control of the batch and issue the Certificate of Compliance (Module F).

The non-limited life feature is highlighted, according to legislation, on the label of each cylinder with the letters "NLL" ("NON-LIMITED LIFE").

M18x1,5 CTS xx/xxx/xxxxxxx x,xx KG* X,X L PW300 at 15° C PT/PH450BAR PSmax: 374 BAR at 60°C TS: -40°C to 60°C EN12245  xxxx/xx CE 1370 PET LINER FINAL: NLL		UN - Nr. 1002 Breathing Air Aria respirabile  UNDERWATER USE PER USO SUBACQUEO	 COMPOSITE TECHNICAL SYSTEMS
WARNINGS FILL IN ACCORDANCE WITH MANUFACTURERS ISTRUZIONI THIS CYLINDER MUST NOT BE SUBJECTED TO A VACUUM 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>	 CTS Spa MADE IN ITALY		
FIRST INSPECTION DATE/DATA PRIMO COLLAUDO	xx/xxx	RETESTING / RICOLLAUDO	

NLL = NON LIMITED LIFE