

VÍTKOVICE CYLINDERS a.s.

Ruská 24/83,
706 00 Ostrava - Vítkovice
Czech Republic
Fax.: 00420/596 664 642
IČ : 25849026



EU DECLARATION OF CONFORMITY No.: 162468/1

ES PROHLÁŠENÍ O SHODĚ č.:

According to Annex IV of Directive 2014/68/EU, implemented by Czech law
No. 90/2016 and by Czech government regulation No. 219/2016.

podle přílohy IV směrnice 2014/68/EU, implementované zákonem ČR č. 90/2016 Sb. a Nařízením vlády ČR č. 219/2016 Sb.

Customer / Zákazník

Contract No. / Smlouva č.

Shop order No. / Zakázka č.

Product / Výrobek

Type / Typ – Dimensions / Rozměry

Working pressure / Test pressure

Pracovní přetlak / Zkušební přetlak

Quantity / Množství

Production numbers / Výrobní čísla

Customer numbers / Zákaznická čísla

Drawing No. / Výkres č.

Technical standard / Technická norma

Material/Materiál - Heat/Tavba = Heat code/Krycí znak tavby

Test lot / Zkušební skupina

Paint / Nátěr

PLANTFOCUS CC

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OL162468

**Seamless steel cylinders for breathing
apparatus**

Bezešvé ocelové lahve pro dýchací přístroje

12 L – D 178/3,8 mm

232 / 348 bar

56 pcs

13812346-13812401

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LA 4 – 0538, Rev. 0

34CrMo4 – 062847 = X8

X8/1

RAL7037/1021

We declare that cylinders are in conformity with the type as described in the EC type examination certificate No. 06.204.966 and satisfy the requirements of the Directive ES 2014/68/EU, implemented by Czech law No. 90/2016 and by Czech government regulation No. 219/2016.

Prohlašujeme, že lahve se shodují s typem popsaným v certifikátu příslušného typu ES 06.204.966 a splňují požadavky směrnice ES 2014/68/EU implementované zákonem č. 90/2016 Sb. a NV č. 219/2016 Sb.

Conformity assessment procedure – Module: EU type examination-production type (module B) + C2 (conformity to type)
Postup vyhodnocení shodnosti – modul : B (ES přezkoušení typu) + C2 (shodnost s typem)

The monitoring is performed by: TÜV SÜD Czech s.r.o., Novodvorská 994, 142 21 Praha 4, Czech Republic
Dozor se provádí prostřednictvím: Identifikace No.: 1017

Enclosure: List of production numbers of supplied cylinders

Příloha: Seznam výrobních čísel dodaných lahví

All prescribed inspections and tests were carried out in accordance with the purchase contract and the above-mentioned standard and were satisfactory. The cylinders were stamped with the mark of conformity CE 1017. Všechny předepsané kontroly a zkoušky byly provedeny v souladu s kupní smlouvou a výše uvedenou normou a byly vyhovující. Lahve byly označeny značkou shody CE 1017.

This Certificate of Conformity is issued on the sole responsibility of the manufacturer.

Toto prohlášení o shodě se vydává na výhradní odpovědnost výrobce.

V Ostravě dne: 5.4.2017

Authorized representative of producer:

Oprávněný zástupce výrobce:

VITKOVICE
VITKOVICE CYLINDERS a.s.
Bc. David Waloszek

Quality department – Řízení kvality

Order number	Customer	Cylinder type		
OL162468	PLANTFOCUS CC	12 L air med.		
Pieces	Test pressure	Year / Month		
56	348 bar	2017 / 3		
Production number	Customer number	Testing group	Cylinder weight	Capacity
13812346		X8/1	12,20	12,00
13812347		X8/1	12,10	12,00
13812348		X8/1	12,20	12,00
13812349		X8/1	12,00	12,00
13812350		X8/1	12,20	12,00
13812351		X8/1	12,50	12,00
13812352		X8/1	12,50	12,00
13812353		X8/1	12,40	12,00
13812354		X8/1	12,50	12,00
13812355		X8/1	12,50	12,00
13812356		X8/1	12,70	12,00
13812357		X8/1	12,50	12,00
13812358		X8/1	12,50	12,00
13812359		X8/1	12,40	12,00
13812360		X8/1	12,50	12,00
13812361		X8/1	12,40	12,00
13812362		X8/1	12,40	12,00
13812363		X8/1	12,70	12,00
13812364		X8/1	12,40	12,00
13812365		X8/1	12,30	12,00
13812366		X8/1	12,20	12,00
13812367		X8/1	12,20	12,00
13812368		X8/1	12,40	12,00
13812369		X8/1	12,30	12,00
13812370		X8/1	12,60	12,00
13812371		X8/1	12,40	12,00
13812372		X8/1	12,30	12,00
13812373		X8/1	12,40	12,00
13812374		X8/1	12,60	12,00
13812375		X8/1	12,50	12,00
13812376		X8/1	12,50	12,00
13812377		X8/1	12,50	12,00
13812378		X8/1	12,30	12,00
13812379		X8/1	12,20	12,00
13812380		X8/1	12,30	12,00
13812381		X8/1	12,50	12,00
13812382		X8/1	12,40	12,00
13812383		X8/1	12,50	12,00
13812384		X8/1	12,30	12,00
13812385		X8/1	12,50	12,00
13812386		X8/1	12,40	12,00
13812387		X8/1	12,20	12,00
13812388		X8/1	12,30	12,00
13812389		X8/1	12,40	12,00
13812390		X8/1	12,50	12,00
13812391		X8/1	12,40	12,00
13812392		X8/1	12,70	12,00
13812393		X8/1	12,60	12,00
13812394		X8/1	12,50	12,00
13812395		X8/1	12,40	12,00
13812396		X8/1	12,30	12,00
13812397		X8/1	12,50	12,00
13812398		X8/1	12,30	12,00
13812399		X8/1	12,60	12,00
13812400		X8/1	12,60	12,00

Order number OL162468	Customer PLANTFOCUS CC	Cylinder type 12 L air med.		
Pieces 56	Test pressure 348 bar	Year / Month 2017 / 3		

Production number 13812401	Customer number	Testing group X8/1	Cylinder weight 12,30	Capacity 12,00
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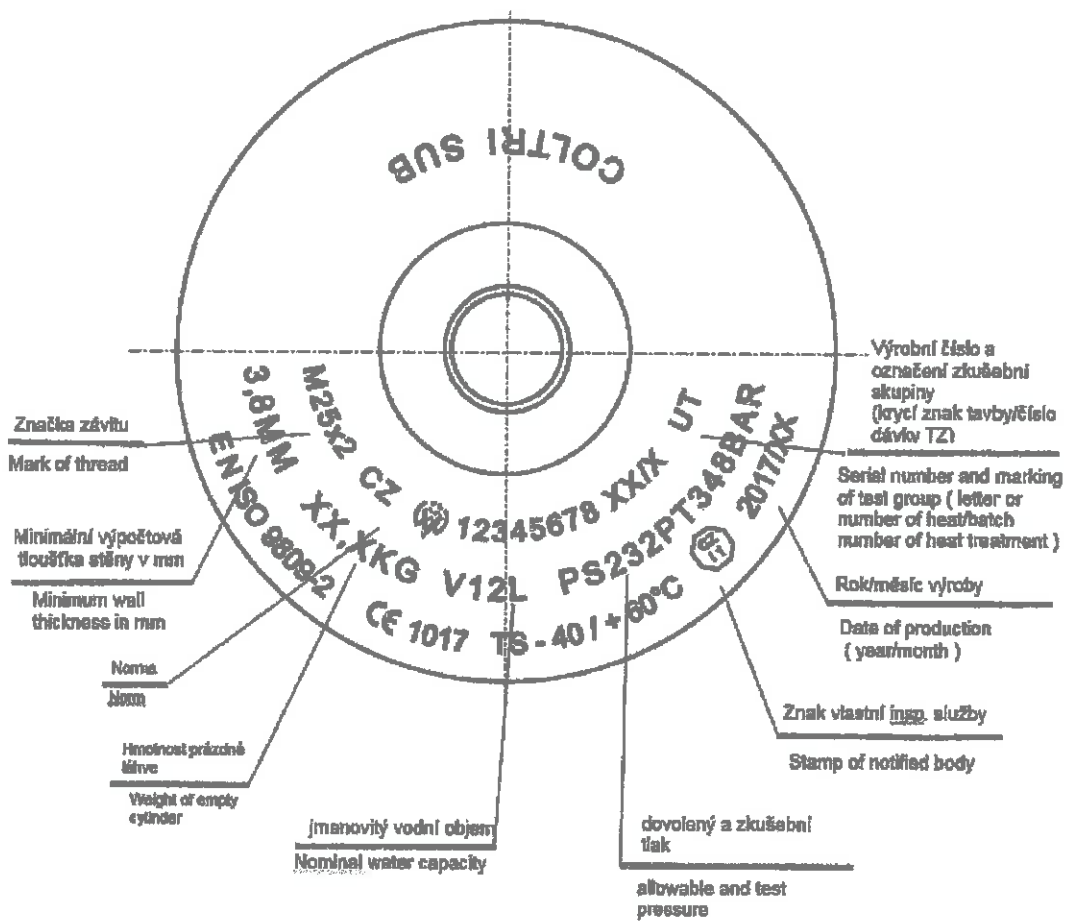
Instruction for application

(drawing LA4-0538rev.0)

(order no. OLI62468)

These seamless steel cylinders are defined for portable respiration apparatuses *.
These cylinders are on compressed air, oxygen and other respiration mixtures and designed as portable cylinders for the divers, firemen, persons working with asbestos and the like.
These cylinders are defined for the installation at oxygen/air facilities of the hospitals. *

Description of stamping



Operation instructions

Maximal working overpressure in bar at steady temperature 15 °C is stated in stamping (PS).

The cylinder can be operated only in the range of temperatures: low temperature -stated in stamping , upper temperature +60°C for entirely filled cylinder and in other cases it is such that at certain level of cylinder filling pressure shall not exceed value 0,75 x testing pressure (PT).

The cylinders shall be stored, handled and used in a way to prevent from

- their damage and change of shape that can result in safety reduction (scratches, dead holes and the like.)
- temperature exceed of cylinder and its medium above 60 °C for entirely filled cylinder
- formation of excessive surface or pitting corrosion, rusting or contamination of inside surface

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Application

The cylinders can be used exclusively for the medium stated in stamping

The cylinders can be filled only by the authorized organization - assigned with the applicable regulations and in compliance with the applicable technical instructions and standards.

Repairs with welding, material heating of cylinders without medium above 300 °C, any interventions in cylinders construction, not approved changes in stamping are strictly forbidden.

Maintenance and inspection

The cylinders shall be subject to inspections in periods assigned in the applicable instructions and standards. The inspection shall be done only by authorized inspector.


In case of damage of cylinder surface (scratches, tears, deformations, excessive surface corrosion, pitting corrosion and the like) or cylinder exposure to influences that could deteriorate its material properties or damage the cylinder (exposure to temperature above 300 °C, internal overpressure higher than testing pressure (PT) for more than 3 % and so on) the cylinder shall be subject to not planned inspection and proceed further according to the inspector's decision.

The cylinders that do not satisfy shall not be in operation. The cylinders defined for disposal shall be physically scrapped. The cylinder material (low-alloy steel) is completely recycled, for ex. through the scrap yards. The cylinders can be also returned for disposal to the producer.

*Note.: * Respiration apparatus is a personal protective means and so it shall be carried and kept by the individual.*

Prepared by:
Tomáš PĽANOWSKI
VÍTKOVICE CYLINDERS a.s.
050.30- Products and tooling development and Automotive
Date: 21.2. 2017

Approved by:
Ing. Aleš MUSIAL
VÍTKOVICE CYLINDERS a.s.
050.30- Products and tooling development and Automotive
Date: 21.2. 2017


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