

PNEUMAX	EU/UK DECLARATION OF CONFORMITY DICHIARAZIONE UE/UK DI CONFORMITA'	TX100011/DC	DQ04/03
----------------	---	-------------	---------

Pneumax S.p.A.
Via Cascina Barbellina, 10
24050 Lurano (BG) – Italy

Declares under its own responsibility that the product: *Dichiara sotto la propria responsabilità che il prodotto:*

Ecompact Cylinders	X154_ and 154_ X155_ and 155_
---------------------------	--

to which this declaration relates is in conformity with the following directives and standards or other normative document(s): *al quale questa dichiarazione si riferisce, è conforme alle seguenti direttive e norme o altri documenti normativi:*

- | | |
|--|---|
| 2014/34/UE – ATEX
U.K. Regulation SI
2016 No. 1107
(as amended) | Equipment and protective systems intended for use in potentially explosive atmospheres.
The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (as amended) |
| EN ISO 80079-36:2016 | Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements |
| EN ISO 80079-37:2016 | Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non- electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k" |

The products bear the following markings: *I prodotti sono marcati con i seguenti contrassegni:*

<p>NBR seals version magnetic and non magnetic: basic female thread, basic male thread, push/pull, push/pull bored rod, simple effect, with non-rotating device, non cushioned , with adjustable end , stainless steel rod and tandem versions</p> <p>Versioni guarniz. NBR magnetico e non magnetico: base fil. femmina, base fil. maschio stelo passante, stelo passante forato, semplice effetto, con antirotazione, non ammortizzato, con sistema di ammortizzo, stelo inox e tandem</p> <p>code:15_(4,5)_(0,1).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6) and</p> <p>X15_(4,5)_(0,1).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6)</p> <p>code:15_(4,5)_(0,1).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L) and</p> <p>X15_(4,5)_(0,1).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L)</p> <p>code:15_(4,5)_(0,1).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6) and</p> <p>X15_(4,5)_(0,1).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6)</p>	 <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T110°C Db X</p> <p>–5°C≤Ta≤45°C (T6/T85°C) –5°C≤Ta≤60°C (T5/T100°C) –5°C≤Ta≤70°C (T4/T110°C)</p>
<p>PUR seals version, magnetic and non magnetic piston</p> <p>Versioni guarniz. PUR magnetico e non magnetico</p> <p>code:15_(4,5)_(4,5).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(4,5,6) and</p> <p>X15_(4,5)_(4,5).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(4,5,6)</p> <p>code:15_(4,5)_(4,5).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L) and</p> <p>X15_(4,5)_(4,5).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L)</p> <p>code:15_(4,5)_(4,5).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6) and</p> <p>X15_(4,5)_(4,5).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6)</p>	 <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T120°C Db X</p> <p>–30°C≤Ta≤45°C (T6/T85°C) –30°C≤Ta≤60°C (T5/T100°C) –30°C≤Ta≤80°C (T4/T120°C)</p>

PNEUMAX

**EU/UK DECLARATION OF CONFORMITY
DICHIARAZIONE UE/UK DI
CONFORMITA'**

TX100011/DC

DQ04/03

<p>FPM seals version, non magnetic piston Versione guarniz. FPM, pistone non magnetico code:15_(4,5)_(6,7).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6) and X15_(4,5)_(6,7).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6) code:15_(4,5)_(6,7).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6) and X15_(4,5)_(6,7).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6)</p>	<p align="center">CE UK CA</p> <p align="center"></p> <p>II 2G Ex h IIC T6...T3 Gb X II 2D Ex h IIIC T85°C..T190°C Db X</p> <p>-5°C≤Ta≤45°C (T6/T85°C) -5°C≤Ta≤60°C (T5/T100°C) -5°C≤Ta≤95°C (T4/T135°C) -5°C≤Ta≤150°C (T3/T190°C)</p>
<p>FPM seals version, magnetic piston Versione guarniz. FPM, pistone magnetico code:15_(4,5)_(6,7).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6) and X15_(4,5)_(6,7).Ø.stroke.__(01,02,03,04,05,06,07,08,09)._(1,2,3,4,5,6) code:15_(4,5)_(6,7).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L) and X15_(4,5)_(6,7).Ø.stroke.stroke1.__(C,G,H,R,N,B,F,M,P,Q,D,A,E,L) code:15_(4,5)_(6,7).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6) and X15_(4,5)_(6,7).Ø(20,25,32,40).stroke.__(K1,K2,K3,K4,K5,K6,K7,K8,K9)._(1,2,3,4,5,6)</p>	<p align="center">CE UK CA</p> <p align="center"></p> <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T120°C Db X</p> <p>-5°C≤Ta≤45°C (T6/T85°C) -5°C≤Ta≤60°C (T5/T100°C) -5°C≤Ta≤80°C (T4/T120°C)</p>

Technical File

Fascicolo tecnico

2014/34/UE – ATEX

UK Regulation S.I. 2016 No. 1107
(as amended)

Notified Body (EU) /Approved body (UK)

Organismo Notificato

TX190002/DTP

TU190002/DTP

Reference Number

Numero di registrazione

INERIS (0080)

EUROFINS E&E CML Limited
(2503)

036489/21

CML 21UKEXT1213

PNEUMAX S.p.A.
Lurano (BG) Italy – 09/2021

The Legal Representative
Il Legale Rappresentante

Rossella Bottacini

