

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:*

<b>Ecompact-S Cylinders</b>	<b>X154_ and 154_ X155_ and 155_</b>
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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><b>NBR seals version magnetic and non magnetic:</b> basic female thread, basic male thread, push/pull, push/pull bored rod, non cushioned, with adjustable end and stainless steel rod.</p> <p><b>Versioni guarniz. NBR magnetico e non magnetico:</b> base fil. femmina, base fil. maschio stelo passante, stelo passante forato, non ammortizzato, con sistema di ammortizzo e stelo inox.</p> <p>code:15_(4,5)_(0,1).Ø.stroke.__(10,11,12,13,14,15)_(1,4) and X15_(4,5)_(0,1).Ø.stroke.__(10,11,12,13,14,15)_(1,4)</p> <p>code:15_(4,5)_(0,1)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25)_(1,4) ) and X15_(4,5)_(0,1)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25)_(1,4)</p>	<p>CE UK CA</p> <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T110°C Db X</p> <p>Ex</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><b>PUR seals version, magnetic and non magnetic piston</b></p> <p><b>Versioni guarniz. PUR magnetico e non magnetico</b></p> <p>code:15_(4,5)_(4,5).Ø.stroke.__(10,11,12,13,14,15)_(1,4) and X15_(4,5)_(4,5).Ø.stroke.__(10,11,12,13,14,15)_(1,4)</p> <p>code:15_(4,5)_(4,5)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25)_(1,4) ) and X15_(4,5)_(4,5)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25)_(1,4)</p>	<p>CE UK CA</p> <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T120°C Db X</p> <p>Ex</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>
<p><b>FPM seals version, non magnetic piston</b></p> <p><b>Versione guarniz. FPM, pistone non magnetico</b></p> <p>code:15_(4,5)_(6,7).Ø.stroke.__(10,11,12,13,14,15).4 and X15_(4,5)_(6,7).Ø.stroke.__(10,11,12,13,14,15).4</p> <p>code:15_(4,5)_(6,7)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25).4 and X15_(4,5)_(6,7)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25).4</p>	<p>CE UK CA</p> <p>II 2G Ex h IIC T6...T3 Gb X II 2D Ex h IIIC T85°C..T190°C Db X</p> <p>Ex</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><b>FPM seals version, magnetic piston</b></p> <p><b>Versione guarniz. FPM, pistone magnetico</b></p> <p>code:15_(4,5)_(6,7).Ø.stroke.__(10,11,12,13,14,15).1 and X15_(4,5)_(6,7).Ø.stroke.__(10,11,12,13,14,15).1</p> <p>code:15_(4,5)_(6,7)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25).1 and X15_(4,5)_(6,7)_(Ø32,Ø40).stroke.__(20,21,22,23,24,25).1</p>	<p>CE UK CA</p> <p>II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C..T120°C Db X</p> <p>Ex</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>
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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


