

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:

ISO 15552 cylinders, series ECOLIGHT
Cilindri ISO 15552 serie ECOLIGHT

X1390 and 1390
X1391 and 1391
X1392 and 1392

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
EN ISO 80079-36:2016
EN ISO 80079-37:2016

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)
Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements
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: Basic, Push/pull, aluminum piston, tandem versions Versioni guarniz. NBR: base, stelo passante, pistone alluminio e tandem Code 139_(0,1,2).Ø.stroke.0_(1,2) and X139_(0,1,2).Ø.stroke.0_(1,2) Code 139_(0,1,2).Ø.stroke._K and X139_(0,1,2).Ø.stroke._K Code 139_(0,1,2).Ø.stroke._G and X139_(0,1,2).Ø.stroke._G Code 139_(0,1,2).Ø.stroke.stroke1_(F, D, E) and X139_(0,1,2).Ø.stroke.stroke1_(F, D, E)</p>	<p>  II 2G Ex h IIC T5..T4 Gb X II 2D Ex h IIIC T100°C..T135°C Db X -5°C≤Ta≤35°C (T5/T100°C) -5°C≤Ta≤70°C (T4/T135°C)</p>
<p>PUR seals version Versione guarnizioni PUR Code 139_(0,1,2).Ø.stroke._P and X139_(0,1,2).Ø.stroke._P</p> <p>PUR seals version + aluminum piston Versione guarnizioni PUR + pistone alluminio Code 139_(0,1,2).Ø.stroke._PK and X139_(0,1,2).Ø.stroke._PK</p>	<p>  II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T140°C Db X -30°C≤Ta≤80°C (T3/T140°C)</p>
<p>FPM seals version, magnetic piston Versione guarnizioni FPM, pistone magnetico Code 139_(0,1).Ø.stroke._V and Code X139_(0,1).Ø.stroke._V</p>	<p>  II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T120°C Db X -5°C≤Ta≤80°C (T4/T120°C)</p>
<p>FPM seals version, non magnetic piston Versione guarniz. FPM, pistone non magnetico Code 1392.Ø.stroke._V and code X1392.Ø.stroke._V</p>	<p>  II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T190°C Db X -5°C≤Ta≤150°C (T3/T190°C)</p>
<p>Metallic rod scraper version Versione con raschiastelo metallico Code 139_(0,1,2).Ø.stroke._R and X139_(0,1,2).Ø.stroke._R</p> <p>Metallic rod scraper, FPM seals version Versione con raschiastelo metallico, guarnizioni FPM Code 139_(0,1,2).Ø.stroke._VR and X139_(0,1,2).Ø.stroke._VR</p>	<p>  II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T165°C Db X -10°C≤Ta≤80°C (T3/T165°C)</p>
<p>Plastic rod scraper version Versione con raschiastelo plastico Code 139_(0,1,2).Ø.stroke._Q and X139_(0,1,2).stroke._Q</p>	<p>  II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T150°C Db X -20°C≤Ta≤80°C (T3/T150°C)</p>
<p>Low temperature version Versione per bassa temperatura Code 139_(0,1,2).Ø.stroke._L and X139_(0,1,2).Ø.stroke._L</p>	<p>  II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T155°C Db X -50°C≤Ta≤80°C (T3/T155°C)</p>


Technical File
Notified Body (EU) /Approved body (UK)
Reference Number

Fascicolo tecnico
Organismo Notificato
Numero di registrazione

2014/34/UE – ATEX
TX190001/DTP
INERIS (0080)
035630/20

UK Regulation S.I. 2016 No. 1107 (as amended)
TU190001/DTP
EUROFINS E&E CML Limited (2503)
CML 21UKEXT1210

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

The Legal Representative
Il Legale Rappresentante

Rossella Bottacini