

EU DECLARATION OF CONFORMITY



Manufacturer:
Neles Flow Control (Jiaxing) Co., Ltd.,
Jiaxing Economic and Technological
Development Area, Zhejiang Province,
China
Neles India Private Limited
560, Manpada Road, Near Bhopar Village, Dombivli East,
Maharashtra, 421204,
India

Product:	Pneumatic actuator
Type:	RNP-series (Rack and Pinion)
ATEX group and category:	Ex II 2 GD
Protection concept of non-electrical equipment	
80°C:	Ex h IIC T6 Gb/ Ex h IIIC T85°C Db
125°C:	Ex h IIC T6...T4 Gb/ Ex h IIIC T85°C...T120°C Db

ATEX 2014/34/EU Annex VIII technical files are archived by Notified Body number 0598.

Manufacturer's certificates:

Standard / Directive	Notified Body	Certificate No.
ISO 9001:2015	DNV-GL	73538-2010-AQ-FIN-FINAS
PED 2014/68/EU Module H	DNV-GL 0496	142306-2013-CE-FIN-ACCREDIA
ATEX 2014/34/EU Annex IV (China)	Presafe 2460	Presafe 18 ATEX 91983Q Issue 1
EN ISO 3834-2	TÜV Rheinland	01 202 644/A-19 B056/01
AD 2000-Merkblatt HP 0	TÜV Rheinland	01 202 644/A-19 B056

Applicable Directives:

Machinery 2006/42/EC Annex IIB	Applicable parts
ATEX 2014/34/EU	Non-electrical equipment

As the products within our sole responsibility of design and manufacture may be used as parts or components in machinery and are not alone performing functions as described in Article 6(2) of Machinery Directive 2006/42/EC, we declare that our product(s) to which this Declaration of Conformity relates must not be put into service until the relevant machinery into which it is to be incorporated has been declared in conformity with the provisions of the Machinery Directive.

The product above is manufactured in compliance with the applicable European directives and technical specifications/standards. The product is in conformity with the customer order.

Non-electrical equipment is according EN 80079-37 and EN 80079-36. The actual surface temperature of non-electrical equipment is depended on the process and ambient conditions (EN 80079-36 § 6.2.5 and 6.2.7). The protection from high or low temperature must be considered by the end user before put into service.

Protection from e.g. static electricity caused by the process or connected equipment must be considered by the user (EN 60079-14 § 6). Follow the caution instruction in identification plate sticker.

The product does not possess any residual risk according to hazard analysis conducted under the applicable directives providing that the procedures stated by the IMO (Installation, Maintenance and Operating) instructions manual are followed and the product is used under conditions mentioned in the technical specifications.

Vantaa 12.10.2020

Juha Virolainen, Global Quality VP