

-TRANSLATION-

**EC – Declaration of conformity in accordance with directive 94/9/EC \*) resp. 2014/34/EU \*\*)**

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\*) valid until 19.04.2016, \*\*) valid from 20.04.2016

**Equipment: Pneumatic cylinder, rodless (series LINTRA PLUS)**

**Model Series:** M/146000/EX, M/146000/M/EX  
M/146100/EX, M/146100/M/EX  
M/146200/EX, M/146200/M/EX  
VM/146000/EX, VM/146000/M/EX  
VM/146100/EX, VM/146100/M/EX



**Type code:**

*	M	/	146	*	**	/	**	/	EX	/	****
1				2	3		4				5

Pos.	Substitute in type	Description
1	None, V	Corrosion protection
2	0, 1, 2	Guiding system
3	16, 20, 25, 32, 40, 50, 63, 80	Cylinder diameter
4	None, IC, ID, P M, MC, MD, PM	Cylinder variants: non-magnetic piston magnetic piston
5	max. 8500	Strokes

Note: This options selector explains only the cylinder variants. Additional variants/options are not possible. If option is not required, disregard option position within part number eg. M/146132/EX/100

Herewith the manufacturer declares that named products complies with all relevant provisions referred to the above mentioned directive and to other mentioned standards.

**Referenced normative documents in accordance with the ATEX directive:**

EN 13463-1:2009 Non-electrical equipment, Part 1: Basic method and requirements  
EN 13463-5:2011 Non-electrical equipment, Part 5: Protection by constructional safety "c"

Equipment group, Category, Type of protection for the cylinder	Pos. 2 Guiding system	Pos. 3 Cylinder-Ø
II 2G c T4	0, 1	16...80
II 2D c T120°C	0, 1	25...63
II 3GD c T4 T120°C	2	25...63

*Engineering GREAT Solutions*

Fellbach, December 2015

Norgren GmbH

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(Dr. Maik Fiedler)  
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i. A.   
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Christian Keil  
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USt.- IdNr.: DE191308280

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