

-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

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Equipment: Pneumatic cylinder

Model Series: PRA/822000/EX, PRA/822000/M/EX

Type code:

P	*	A	/	822	***	/	**	/	EX	/	****
	1				2		3				4



Pos.	Substitute in type	Description
1	R, S, C, D	Piston rod material
2	032, 040, 050, 063, 080, 100	Cylinder diameter
3	None, W1, W3, IU, IT, W5, G, J, M, W2, W4, MU, MT, W6, MG, JM	Cylinder variants: non-magnetic piston magnetic piston
4	10 ... 2000	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. PRA/822032/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. 3 Cylinder variants
II 2GD c T4 T120°C	None, W1, W3, IU, IT, W5, J, M, W2, W4, MU, MT, W6, JM
II 3GD c T4 T120°C	G, MG

*Engineering GREAT Solutions*

Fellbach, December 2015

Norgren GmbH

Norgren GmbH

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ATEX015A\_601EN 12/2015

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