

**EU – Declaration of conformity in accordance with directive  
 2014/34/EU**

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**Equipment:** Pneumatic cylinder

**Model Series:** RA/802000/EX, LRA/802000/EX  
 PRA/802000/EX, LPRA/802000/EX

**Type code:**

*	*	*	*	/	802	***	/	***	/	EX	/	****
1	2	3	4			5		6				7



Pos.	Substitute in type	Description
1	None, L	Standard-, Low temperature
2	None, P	Round-, Profile barrel
3	R, S, C, D	Piston rod material
4	A, C, T	Connection thread
5	032, 040, 050, 063, 080, 100, 125	Cylinder diameter
6	M, MU, JM, MW, MG, N2, MT, W2, W4, W6, X2, X4	Cylinder variants: Piston rod, male thread
	MX, MUX, JMX, MWX, MGX, N2X, MTX, W2X, W4X, W6X, X2X, X4X	Piston rod, female thread
7	5 ... 2800	Stroke

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/802032/M/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. 6 Cylinder variants
II 2GD c T4 T120°C	M, MU, JM, MW, N2, MT, W2, W4, W6, X2, X4 MX, MUX, JMX, MWX, N2X, MTX, W2X, W4X, W6X, X2X, X4X
II 3GD c T4 T120°C	MG, MGX

*Engineering GREAT Solutions*

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