

*(***∈ COMPLIANCE DECLARATION**

86-3620-0010 rev. C T.File: 86-3600-0006

Dep. N°: CEC-04/2007-ADF007

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The undersigned, representative the following manufacturer

Camozzi spa

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herewith declares that the product:

CYLINDERS SERIES 42

(see a detailed identification of the models on page 3)

results to be in conformity with the provisions of the following European Community's directive:

94/9/EC

(ATEX)

DIRECTIVE OF THE EUROPEAN PARLIAMENT AND THE COUNCIL OF 23 MARCH 1994 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES CONCERNING EQUIPMENT AND PROTECTIVE SYSTEMS INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES

and that all standards and/or technical specifications indicated on page 2 have been applied

ATEX marking single acting cylinders:

ATEX marking double acting cylinders:

CE ⟨x⟩ II 2 GD c 120°C (T4) -20°C≤Ta≤80°C

Brescia, 7th September 2010

Camozzi SpA



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Reference to the standards and/or technical specifications applied:

	Issue Date	Title
EN 1127-1	2007	Explosive atmospheres - Explosion prevention and protection.
		Part 1: Basic concepts and methodology
EN 13463-1	2009	Non-electrical equipment for potentially explosive atmospheres
		Part 1: Basic method and requirements
EN 13463-5	2003	Non-electrical equipment for potentially explosive atmospheres
		Part 5: Part 5: Protection by constructional safety "c"

Other standards and/or technical specifications applied

	Issue Date	Title
UNI EN 983	2009	Machinery safety. Safety requirements regarding systems and their components for hydraulic and pneumatic transmissions. Pneumatics.



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Models Identification (the values in the first column are examples)

Code Camozzi	Coding example: 42M2N050A0200EX		
42	Series		
М	M = Standard, Magnetic		
2	1 = single-acting (front spring) 2 = double-acting (front and rear cushions) 3 = double-acting (no cushions) 4 = double-acting (rear cushions) 5 = double-acting (front cushions) 6 = double-acting (through-rod with font and rear cushions) 7 = single-acting (through-rod)		
N	N = Rod stainless steel AISI 420B – tube stainless steel AISI 304 – NBR seals		
050	Bore: 032, 040, 050, 063		
Α	A = (screw with ring V + lock for nut for rod U)		
0200	Stroke [mm]		
EX	Atex Certified Product		

Series 42 special versions

This Compliance declaration takes validity also for the special versions of the series 42, by the use of the internal compliance valuation procedure n° G-DT-93 (and following revisions)

coding example: 42M2N050A0200SxxEX

Where xx shows the progressive number of the special version.