



The undersigned, representative the following manufacturer

Camozzi spa

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herewith declares that the product:

CYLINDERS SERIES 40 (Ø160 – Ø320) – 41 (Ø160 – Ø200)

(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 double acting cylinders:

CE  **II 2 GD c 120°C (T4) -20°C ≤ T_a ≤ 80°C**

Brescia, 1st April 2012

Camozzi SpA

Ing. Fabio Bottarelli





CE COMPLIANCE
DECLARATION

86-3620-0009 rev. D
T.File: 86-3600-0006
Dep. N°: CEC-04/2007-ADF007

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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.



CE COMPLIANCE DECLARATION

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T.File: 86-3600-0006
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Models Identification (the values in the first column are examples)

Code Camozzi	Coding example: 40M2L160A0200EX
40	Series
M	M = Standard, Magnetic
2	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 front and rear cushions)
L	L = rolled stainless steel rod AISI 420B – anodised AL round tube - NBR seals nuts and tie-rods zinc-plated steel T = rolled stainless steel rod AISI 420B - anodised AL round tube - nuts stainless steel AISI 303 and tie-rods stainless steel AISI 420B - NBR seals
160	Bore [mm]: 160, 200, 250,320
A	A = Standard with lock nut for rod F = Cylinder with centre trunnion
0200	Stroke [mm]
EX	Atex Certified Product

Code Camozzi	Coding example : 41M2P160A0200EX
41	Series
M	M = Standard, Magnetic
2	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 front and rear cushions)
P	P = rolled stainless steel rod AISI 420B – anodised AL round tube - NBR seals nuts and tie-rods zinc-plated steel R = rolled stainless steel rod AISI 420B - anodised AL round tube - nuts stainless steel AISI 303 and tie-rods stainless steel AISI 420B - NBR seals
160	Bore : 160, 200
A	A = Standard with lock nut for rod F = Cylinder with centre trunnion
0200	Stroke [mm]
EX	Atex Certified Product

Series 40-41 special versions

This Compliance declaration takes validity also for the special versions of the series 40-41, by the use of the internal compliance valuation procedure n° G-DT-93 (and following revisions)

coding example: **40M2L160A0200SxxEX** or **41M2P160A0200SxxEX**

Where xx shows the progressive number of the special version.