



UE DECLARATION OF COMPLIANCE

Code : 86-3620-0025 rev.D

N°Dep: TUV IT 17 ATEX 015 AR

Tech. File 5000001575 Rev --

Page 1of 4



The undersigned, representative of the following manufacturer

Camozzi spa

Via Eritrea, 20/I
25126 Brescia – Italy
Tel: +39 030 37921
Fax: +39 030 2400464
E-mail: info@camozzi.com
<http://www.camozzi.com>

Herewith declares that the product :

CYLINDERS SERIES 62

in compliance with ISO 15552 standard
(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:

**2014/34/UE
(ATEX)**

DIRECTIVE 2014/34/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres

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

Marking ATEX Series 62 Cylinders Double acting :

 **II 2 GD c 120°C (T4) -10°C ≤ T_a ≤ 80°C**

Brescia, 05/05/2017

Camozzi SPA

Product Certification Manager

Fabrizio Guerrini

	UE DECLARATION OF COMPLIANCE	Code 86-3620-0025 rev.D
		N° Dep: TUV IT 17 ATEX 015 AR
		Tech. File 5000001575 Rev --
		Page 2 of 4

Reference relative to the standards and/or technical specifications, or parts of these, used for the present declaration of compliance:

Harmonised Standards:

Number : Year	Title
UNI EN 1127-1:2011	Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology
UNI EN 13463-1:2009	Non-electrical equipment for use in potentially explosive atmospheres. Basic method and requirements
UNI EN 13463-5:2011	Non-electrical equipment intended for use in potentially explosive atmospheres. Protection by constructional safety 'c'
UNI EN ISO 4414:2012	Pneumatic fluid power. General rules and safety requirements for systems and their components



UE DECLARATION OF COMPLIANCE

Code 86-3620-0025 rev.D

N°dep.: TUV IT 17 ATEX 015 AR

Tech. File 5000001575 Rev --

Page 3 of 4

Models Identification (the values in the first column are examples): **62M1P032A0200 EX**

Camozzi Code	
6	Series
2	
M	M = standard, magnetic
1	2 = double-acting, front + rear cushion 3 = double-acting, no cushion 4 = double-acting, rear cushion 5 = double-acting, front cushion 6 = double-acting, through-rod, front + rear cushion
P	P = Stainless steel AISI 420B tie-rods – profile tube made in A6060-T6 anodized – piston rod seals and piston seals in NBR – PU piston rod seals.(Ø80 e Ø100)o NBR, PU cushion R = Stainless steel AISI 420B tie-rods, stainless steel AISI 303 tie-rod nuts , profile tube made in A6060-T6 anodized – NBR piston rod seals and piston seals C = rolled stainless steel AISI 303 piston rod , stainless steel AISI 304 piston rod nut, profile tube made in A6060-T6 anodized U = rolled stainless steel AISI 303 piston rod, stainless steel AISI 304 piston rod nut, stainless steel AISI 420B tie-rod, stainless steel AISI 303 tie-rod nuts, profile tube made in A6060-T6 anodized W = rolled stainless steel AISI 304 piston rod, stainless steel AISI304 piston rod nut, stainless steel AISI 420B tie-rods, stainless steel AISI 303 tie-rod nuts, profile tube made in A6060-T6 anodized
0	BORE [mm] 32, 40, 50, 63, 80, 100
3	
2	
A	A = Standard lock nut for rod RL = Cylinder with rod lock
0	STROKE: [mm] 25, 50, 75, 80, 100, 125, 150, 160, 200, 250, 300, 320, 400, 500 On request from 10 to 2700 mm
2	
0	
0	
	=Standard V= FKM piston rod seal P= PU piston rod seal ()=extended piston rod ____ mm
EX	Atex CertifiedProduct

	UE DECLARATION OF COMPLIANCE	Code 86-3620-0025 rev.D
		N°Dep: TUV IT 17 ATEX 015 AR
		Tech. File 5000001575 Rev --
		Page 4 of 4

Series 62 special versions

This Compliance declaration takes validity also for the special versions of the series 62, by the use of the internal compliance valuation procedure n° G-DT-93 (and following revisions)

coding example: 62M2P050A0200SxxEX

Where xx shows the progressive number of the special version.