



DECLARATION OF CONFORMITY

In accordance with ATEX Directive 94/9/CE (All.to X, p.to B)

Emme Technology Srl
Via G. Di Vittorio 307/27
20099 Sesto San Giovanni (MI) Italy

declare that the pneumatic actuators listed below are designed, manufactured and tested in compliance with ATEX directive 94/9/CE and the "Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres" regulations

Device Description

Max-Air pneumatic Rack & Pinion actuators:

Series: Aluminium MT, MS, MI, MF, 3P and RC
Size Range: from 01 to 96
Product Classification: **II 2 GD**, Equipment Group II, Category 2 (non mining)
Zone Classification: suitable for Gas, zone 1 and 2, and Dust zones 21 and 22
Temperature Class: restricted by media temperature (-30°C / +150°C)
Protection Criteria: constructional safety "c" (prEN 13463-5)

Notified Body retaining the Technical File

ATEX Notified Body 0035; receipt certificate 296/Ex-Ab 1409/10
TÜV Anlagentechnik GmbH Am Grauen Stein D-51105 Köln, Germany

Referenced Harmonized standards used

UNI EN 1127-1:2001 Explosive Atmospheres – Explosion prevention and protection: Basic concepts and methodology.
UNI EN 13463-1:2003 Non electrical equipment for potentially explosive atmosphere Basic methods and requirements.
prEN 13463-5:2003 Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety "c".

Other Norms, Directives, technical instructions

UNI EN 983:1997 Safety of Machinery. Safety Requirements for Fluid Power Systems and the Components - Pneumatics
CEI EN 50014:1993 Electrical Equipment intended for use in potentially explosive atmosphere.
TC 69 WI 00069096 Industrial valves – Actuators. Part3: Pneumatic part-turns actuators for industrial valves. Basic requirements.

Authorized person for the Manufacturer within the European Community

02/02/2010

Date

General manager (Andrea Tartarelli)