



1 **Type Examination Certificate**

2 Component Intended for use in Potentially Explosive Atmospheres – Directive 2014/34/EU

3 Type Examination Certificate number **LOM 07ATEX6088U** **Issue: 2**

4 Component Rollers and accessories for conveyor belts.
Types R*..**

5 Manufacturer **ULMA CONVEYOR COMPONENTS S. Coop.**

6 Address **Bº Zelaieta, s/n
48210 OTXANDIO (Vizcaya)
SPAIN**

7 This component and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 Laboratorio Oficial J.M. Madariaga (LOM) certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.
The examination and test results are recorded in the confidential Report **LOM 21.623B**

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

- Standards **EN ISO 80079-36:2016** **EN ISO 80079-37:2016**

Where additional criteria beyond those given here have been used, they are listed at item 18 in the Schedule.

10 The sign "U" placed behind the certificate number indicates that this certificate should not be confounded with certificates issued for equipment or protective systems. This partial certification may be used as a basis for certification of an equipment or protective systems.

11 This Type Examination Certificate relates only to the design and construction of the specified component in accordance to the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this component. These are not covered by this certificate.

12 The marking of the component shall include the following:



II 2G Ex h IIC Gb
II 2D Ex h IIIC Db
I M2 Ex h I Mb

Getafe

Digitally signed by:

GARCIA TORRENT
FRANCISCO JAVIER -
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Certification committee

RCPCR 25.16/16





LABORATORIO OFICIAL J. M. MADARIAGA

13 ANEXO

14 Type Examination Certificate number: **LOM 07ATEX6088U** **Issue: 2**

15 Description of the component

Rollers and accessories for conveyor belts. The rollers are manufactured in different versions with a shaft and ball bearings.

Type nomenclature: R * - **

Execution M: metallic
A: cleaner
LH: helicoid damper
LD: disc cleaner
L1T: single stud cleaner
L2T: two stud cleaner
E: Gummed

Shaft diameter

Accessories for rollers include elements for mounting the rollers in garlands in a configuration of 2, 3 or 5 rollers, smooth or covered with rubber rings, and roller supports.

Other accessories correspond to drums, similar to rollers, but without internal moving parts or bearings. The latter are mounted externally on installation.

Changes in this issue:

- Update to the standards EN ISO 80079-36:2016 y EN ISO 80079-37:2016
- Marking update

16 Report LOM 21.623B

17 Schedule of Limitations

None

18 Essential health and safety requirements

Met by compliance with the requirements mentioned in item 9.

19 Drawings and Documents

Number	Sheets	Issue	Date	Description
Memoria Técnica	126	2	2021-11-30	*Technical description and user manual
ATEX-02	1	-	2021-03-24	*Marking drawing

Note: An * is included before the title of documents that are new or revised.

20 History of variations

Issue	Date	Report number	Description
0	2007-12-17	LOM 06.518 SP	First certificate
1	2010-01-18	LOM 09.405 TP	Change of the name of manufacturer