



MANUFACTURER'S DECLARATION

Statement for application of directive 2014/34/EU

Company: HAITIMA CORPORATION

Company Address : 8F., No.201, Sec. 2, Tiding Blvd., Neihu District, Taipei City 114, Taiwan R.O.C.

Characteristics of Equipment :

Description of equipment/assembly: 3 Pc Clamp End Ball Valves

Type / model: 2013CDA (including type with hand lever)

Nominal Pressure: PN16 (200 WOG)

Nominal Size: DN15~DN100

ATEX Application Area: Useable in potential explosive areas of zones 1, 2, 21, 22

Harmonized Standards

EN ISO 80079-36:2016

EN ISO 80079-37:2016

The valves have to be connected to the grounding system of the pipe or plant. The temperature of the valves is determined considerably from the temperature of the medium.

We, **Haitima Corporation**, declare, that the ball valves are not in the scope of directive 2014/34/EU. The valves do not have any intrinsic ignition sources.



Hanson Chen
Chief Engineer
HAITIMA CORPORATION
Mar . 11, 2019



Cross reference

Date

August 22nd, 2019

Matching table: Type code original manufacturer and type code Festo as distributor resp. importer.

1.1. Ball valves for pneumatic drives

| Haitima Ball valve type | Festo Part number | Festo Type | Size | DN |
|----------------------------|----------------------|----------------------------------|---------|----|
| 2013CDA | 4802244 | VZBD-1/2-S5-16-T-2-F0304-V14V14 | 1/2 " | 15 |
| | 4802245 | VZBD-3/4-S5-16-T-2-F0304-V14V14 | 3/4 " | 20 |
| | 4802246 | VZBD-1-S5-16-T-2-F0405-V14V14 | 1 " | 25 |
| | 4802247 | VZBD-11/4-S5-16-T-2-F0405-V14V14 | 1 1/4 " | 32 |
| | 4802248 | VZBD-11/2-S5-16-T-2-F0507-V14V14 | 1 1/2 " | 40 |
| | 4802249 | VZBD-2-S5-16-T-2-F0507-V14V14 | 2 " | 50 |
| | 4802250 | VZBD-21/2-S5-16-T-2-F0710-V14V14 | 2 1/2 " | 65 |

Legal form:
Limited partnership
Registered office: Esslingen a. N.
Registry court Stuttgart
HRA 211583
Value added tax id. number:
DE 145 339 206
General partner:
Festo Management
Aktiengesellschaft
Registered office: Vienna/Austria
Commercial registry court:
Commercial court Vienna
Register no. FN 303027 d
Management Board:
Dipl.-Ing. Gerhard Borho
Dipl.-Ing. Dr. h.c. Oliver D. Jung
(Chairman)
Dr. Ansgar Kriwet
Dr. Dirk Erik Loebermann
Dr. Frank Melzer
Dipl.-Ing. (FH) Frank Notz
Chairman of the Supervisory Board:
Prof. Dr.-Ing. Klaus Wucherer

1.2. Ball valves with hand lever

| Haitima Ball valve type | Festo Part number | Festo Type | Size | DN |
|----------------------------|----------------------|------------------------------------|---------|----|
| 2013CDA | 8096332 | VZBD-1/2-S5-16-T-2-F0304-M-V14V14 | 1/2 " | 15 |
| | 8096333 | VZBD-3/4-S5-16-T-2-F0304-M-V14V14 | 3/4 " | 20 |
| | 8096334 | VZBD-1-S5-16-T-2-F0405-M-V14V14 | 1 " | 25 |
| | 8096335 | VZBD-11/4-S5-16-T-2-F0405-M-V14V14 | 1 1/4 " | 32 |
| | 8096336 | VZBD-11/2-S5-16-T-2-F0507-M-V14V14 | 1 1/2 " | 40 |
| | 8096337 | VZBD-2-S5-16-T-2-F0507-M-V14V14 | 2 " | 50 |
| | 8096338 | VZBD-21/2-S5-16-T-2-F0710-M-V14V14 | 2 1/2 " | 65 |

Festo AG & Co. KG

www.festo.com
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