

CERTIFICATE

Quality assurance to the production process - module D1 - according to directive 2014/68/EU

Certificate No.: 0045/202/9070/Z/00127/22/D/001(00)

Name and address of manufacturer: **HEROSE GMBH**
Armaturen und Metalle,
Elly-Heuss-Knapp-Straße 12,
23843 Bad Oldesloe,
GERMANY

We hereby certify that the manufacturer has established a **quality system** for the manufacturing of pressure equipment according to directive 2014/68/EU. The manufacturer is entitled to mark the pressure equipment produced within the range of the quality system with the following mark:

CE 0045

Test specification: **EN 1626**
Audit report No.: **0045/202/9070/P/00127/22/D/001(00)**
Range of products: **Ball Valves**
(As per below table)
Place of manufacture: **MACK VALVES INDIA PVT. LTD.,**
Plot No. 53, F-II Block MIDC, Pimpri,
Pune - 411 018, Maharashtra,
INDIA
This certificate is valid until: **April 2025**

Table: Detail of certification scope

| SIZE | PN RATING | MATERIAL |
|----------------------|--------------|--|
| DN 32, DN 40 | PN 70 | EN 10213 / ASME SA 351, Grade 1.4409 / CF3M |
| DN 50 | PN 50, PN 70 | |
| DN 65, DN 80, DN 100 | PN 50 | |

Attachment:
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Notified Body 0045 for pressure equipment

TÜV NORD Systems GmbH & Co. KG, Große Bahnstraße 31, 22525 Hamburg

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