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# HD 2410.111 Cable gland HD

State: 08/05/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 2410.111 - Cable gland HD

More compact design and the lock nut is included with the supply.



## Features

|                             |  |
|-----------------------------|--|
| Model No.                   | HD 2410.111  |
| Design                      | EMC  |
| Benefits                    | Smooth, solid exterior surfaces effectively prevent the depositing of harmful micro-organisms.<br>Much easier, and therefore cheaper to clean compared with conventional cable glands. |
| Applications                | Manufacturer<br>Clean room technology (e.g. pharmaceuticals)<br>Biotechnology<br>Chemical industry   |
| Material                    | Nut: Stainless steel 1.4305 (AISI 303)<br>Seal: EPDM, compliant with FDA 21 CFR 177.2600   |
| Supply includes             | Lock nut   |
| Dimensions                  | Thread: M16 x 1.5  |
| For cable diameters         | 5 - 10 mm  |
| Operating temperature range | -20 °C...100 °C  |

## Features

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|                                     |  |
|-------------------------------------|--|
| IP protection category to IEC 60529 | IP69 / IPX8 (5 bar, 30 min)  |
| Packs of                            | 5 pc(s).   |
| Net weight                          | 0,2 kg   |
| Gross weight                        | 0,206 kg   |
| Customs tariff number               | 73072980   |
| ETIM 9                              | EC000441   |
| ETIM 8                              | EC000441   |
| ECLASS 8.0                          | 27149109   |
| Product description                 | HD Cable gland, stainless steel 1.4305, size: M16x1,5, for cables Ø 5-10 mm, EMC version |

## Approvals

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|           |                               |
|-----------|-------------------------------|
| Approvals | UR + C-UR (recognized)<br>VDE |
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