

# Rittal – The System.

Faster – better – everywhere.



## HD 2410.121 Cable gland HD

State: 1/22/2026 (Source: [rittal.com/us-en](https://rittal.com/us-en))



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

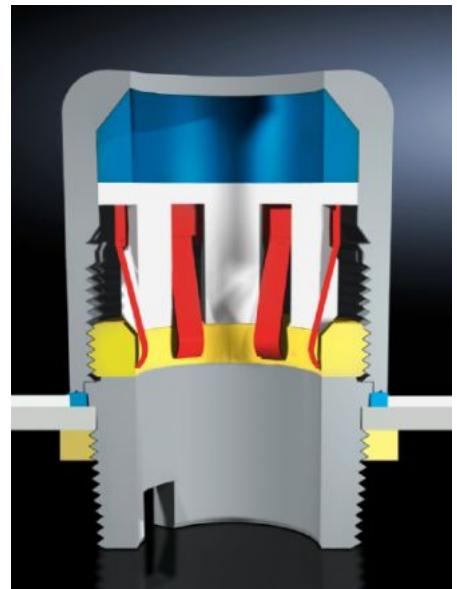
IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# HD 2410.121 - Cable gland HD

The design is more compact and the locknut is already included.



## Features

|                     |  |
|---------------------|--|
| Model No.           | HD 2410.121  |
| Version             | EMC  |
| Benefits            | Smooth, solid exterior surfaces effectively prevent the accumulation of harmful micro-organisms.<br>Much easier, and therefore cheaper to clean compared with conventional cable glands. |
| Applications        | Production and packaging of food and beverages<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     | Incl. lock nut   |
| Dimensions          | Thread: M20 x 1.5  |
| For cable diameters | 6 - 12 mm<br>0.24 - 0.47 "   |

# Features

---

|                                     |   |
|-------------------------------------|---|
| Operating temperature range         | -20 °C...100 °C<br>-4 °F...212 °F                                       |
| Protection category IP to IEC 60529 | IP69 / IPX8 (5 bar, 30 min)   |
| Type rating according to UL 50E     | Type 1<br>Type 2<br>Type 4<br>Type 4X<br>Type 12<br>Type 12K<br>Type 13 |
| Packaging unit                      | 5 pc(s).  |
| Net weight                          | 0.3   |
| Gross weight                        | 0.332   |
| Customs tariff number               | 73072980  |
| EAN                                 | 4028177928657   |
| ETIM 9                              | EC000441  |
| ETIM 8                              | EC000441  |
| ECLASS 8.0                          | 27149109  |

---

# Approvals

---

|           |                           |
|-----------|---------------------------|
| Approvals | UL + C-UL (listed)<br>VDE |
|-----------|---------------------------|

---