

# Rittal – The System.

Faster – better – everywhere.



## HD 2410.001 Cable gland HD

State: 4/24/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

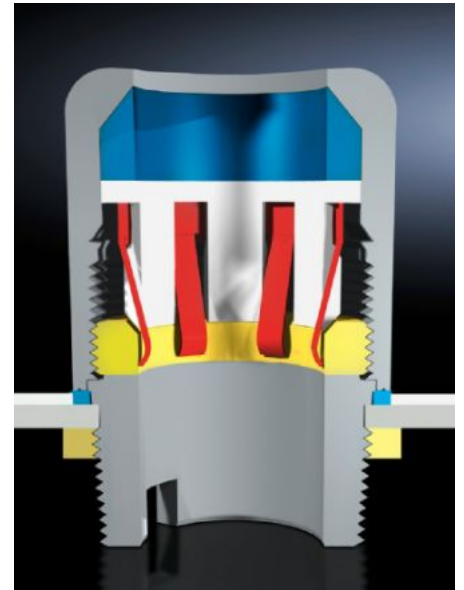
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 2410.001 - Cable gland HD

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



## Features

Model No.	HD 2410.001
Version	Standard
Benefits	Smooth, solid exterior surfaces effectively prevent the accumulation of harmful micro-organisms. Much easier, and therefore cheaper to clean compared with conventional cable glands.
Applications	Production and packaging of food and beverages Clean room technology (e.g. pharmaceuticals) Biotechnology Chemical industry
Material	Nut: Stainless steel 1.4305 (AISI 303) Seal: EPDM, compliant with FDA 21 CFR 177.2600
Supply includes	Incl. lock nut
Dimensions	Thread: M12 x 1.5
For cable diameters	3 - 6.5 mm 0.12 - 0.26 "

# Features

---

Operating temperature range	-20 °C...100 °C -4 °F...212 °F
Protection category IP to IEC 60529	IP69 / IPX8 (5 bar, 30 min)
Packaging unit	5 pc(s).
Net weight	0.095 kg
Gross weight	0.134 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: M12x1,5, for cables Ø 3-6.5 mm, Standard version

# Approvals

---

Approvals	UR + C-UR (recognized) VDE
-----------	-------------------------------