

Rittal – The System.

Faster – better – everywhere.



HD 2410.031 Cable gland HD

State: 2025-06-29 (Source: rittal.com/ca-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



HD 2410.031 - Cable gland HD

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



Features

Model No.	HD 2410.031
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: M25 x 1.5
For cable diameters	12 - 17 mm
Operating temperature range	-20 °C...100 °C

Features

Protection category IP to IEC 60529	IP69 / IPX8 (5 bar, 30 min)
-------------------------------------	-----------------------------

Type rating according to UL 50E	Type 1 Type 2 Type 4 Type 4X Type 12 Type 12K Type 13
---------------------------------	---

Packaging unit	5 pc(s).
----------------	----------

Net weight	0.545
------------	-------

Gross weight	0.548
--------------	-------

Customs tariff number	73269098
-----------------------	----------

EAN	4028177928695
-----	---------------

ETIM 9	EC000441
--------	----------

ETIM 8	EC000441
--------	----------

ECLASS 8.0	27149109
------------	----------

Approvals

Approvals	UL + C-UL (listed) VDE
-----------	---------------------------