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# HD 2410.031 Cable gland HD

State: 2/6/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

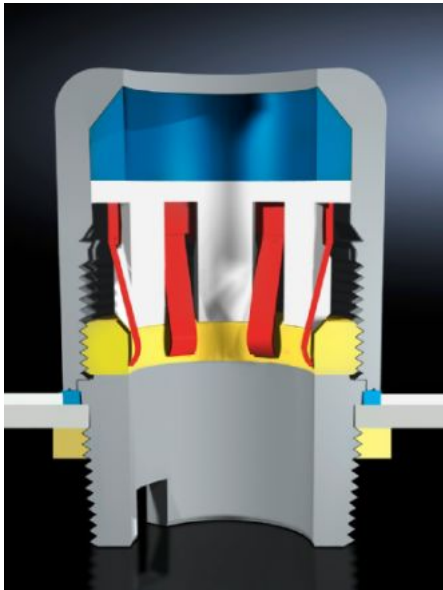
SOFTWARE & SERVICES

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 0.47 - 0.67 "

# Features

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Operating temperature range	-20 °C...100 °C -4 °F...212 °F
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	73181900
EAN	4028177928695
ETIM 9	EC000441
ETIM 8	EC000441
ECLASS 8.0	27149109

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# Approvals

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Approvals	UL + C-UL (listed) VDE
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