

# Rittal – The System.

Faster – better – everywhere.



## HD 2410.031 Cable gland HD

State: 08/07/2026 (Source: [rittal.com/gr-en](http://rittal.com/gr-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 2410.031 - Cable gland HD

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



## Features

Model No.	HD 2410.031
Design	Standard
Benefits	Smooth, solid exterior surfaces effectively prevent the depositing of harmful micro-organisms. Much easier, and therefore cheaper to clean compared with conventional cable glands.
Applications	Manufacturer 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	Lock nut
Dimensions	Thread: M25 x 1.5
For cable diameters	12 - 17 mm
Operating temperature range	-20 °C...100 °C

# Features

---

IP protection category to IEC 60529	IP69 / IPX8 (5 bar, 30 min)
Type rating to UL 50E	Type 1 Type 2 Type 4 Type 4X Type 12 Type 12K Type 13
Packs of	5 pc(s).
Net weight	0.545 kg
Gross weight	0.548 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: M25x1,5, for cables Ø 12-17 mm, Standard version

# Approvals

---

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