

Rittal – The System.

Faster – better – everywhere.



HD 2410.031

Cable gland HD

State: 05/04/2026 (Source: rittal.com/uae-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
-----------	---------------------------