

Rittal – The System.

Faster – better – everywhere.



HD 2410.001 Cable gland HD

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

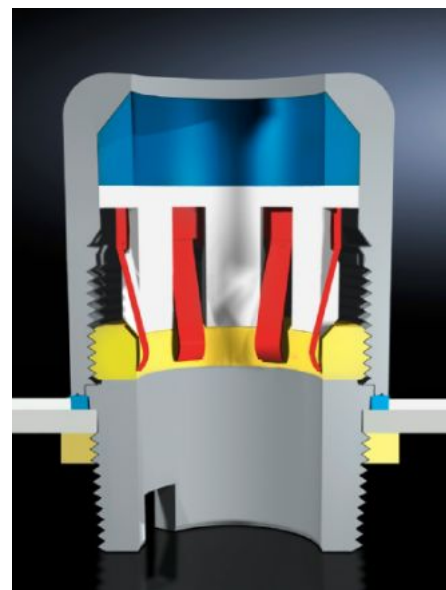
SOFTWARE & SERVICES

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
-----------	-------------------------------