

INDUSTRIAL COMPONENT DATA

A-INL-M16-S-S 1425176 PHOENIX CONTACT Counter nut

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-M16-S-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-M16-S-S
Catalog number	1425176
Category	Cable entry sleeve
Minimum order	10 Pcs
Document ID	EO-489CAE2F80
Generated	2026-08-01

Product Overview

Counter nut

Lock nut, material: Stainless steel 1.4305, for M16 x 1.5 threads, color: silver

Counter nut, for threads M16 x 1.5, color: silver

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial plug-in connectors/interfaces
--------------	--

Additional Product Information

Technical dataProduct propertiesProduct type Flat nut

Thread type M16

DimensionsDimensional drawing

Length 2.8 mm

Diameter 16 mm

Connecting thread diameter 16 mm

Wrench size, counter nut 19 mm

Hexagon angular dimension 20.9 mm

Thread type connection side M16 x 1.5

Thread pitch 1.5 mm

Material specificationsMaterial Stainless steel 1.4305

Cable/lineHalogen-free yes

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -70 °C ... 220 °C

ETIM for 1425176 Cable glands and cable entry products (EC000879)

Feature Name

Feature Value

Material (EF002169)

EV000914

Material quality (EF001257)

EV010028

Surface protection (EF000139)

Untreated

Halogen free (EF000025)

Yes

Colour (EF000007)

Other

Degree of protection (IP) (EF005474)

Other

Operating temperature (EF001742)

-70 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-M16-S-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.