

A-INL-NPT1/2-N-S - Counter nut

1416010

<https://www.phoenixcontact.com/us/products/1416010>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Counter nut, for threads 1/2"-NPT, color: silver-colored



Commercial data

Item number	1416010
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4055626056111
Weight per piece (including packing)	13.9 g
Weight per piece (excluding packing)	13.83 g
Customs tariff number	74153300
Country of origin	IN

A-INL-NPT1/2-N-S - Counter nut

1416010

<https://www.phoenixcontact.com/us/products/1416010>



Technical data

Product properties

Product type	Flat nut
Thread type	1/2"-NPT

Dimensions

Length	5.5 mm
Diameter	20.6 mm
Connecting thread diameter	20.6 mm
Wrench size, counter nut	26 mm
Hexagon angular dimension	29 mm
Thread type connection side	1/2"-NPT

Material specifications

Material	Brass, nickel-plated
----------	----------------------

Cable/line

Halogen-free	yes
--------------	-----

Environmental and real-life conditions

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

A-INL-NPT1/2-N-S - Counter nut

1416010

<https://www.phoenixcontact.com/us/products/1416010>



Classifications

ECLASS

ECLASS-13.0	27140807
ECLASS-15.0	27140807

ETIM

ETIM 9.0	EC000879
----------	----------

UNSPSC

UNSPSC 21.0	31161700
-------------	----------

A-INL-NPT1/2-N-S - Counter nut

1416010

<https://www.phoenixcontact.com/us/products/1416010>



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.	

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	6c27a30d-6e7a-4f02-9654-a7417bb9f25a

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com