

Eaton ADE1N2003NPN

Catalog Number: ADE1N2003NPN

Eaton ADE 1F2, Non-armoured, Nickel-plated Brass, 2", 3 (L), 42-53

General specifications

Product Name	Catalog Number
Eaton Capri ADE-1F2 Cable Gland for Hazardous Area	ADE1N2003NPN
	EAN
	3589350033175
Product Length/Depth	Product Height
89.2 mm	79.2 mm
Product Width	Product Weight
72 mm	490 g
Warranty	Compliances
No warranty	Contact Manufacturer
	Multiple listings- contact manufacturer



Product specifications

Sealing type

Silicone

Connector type

Straight

NEC hazardous rating

Class I, Zone 1

Class I, Zone 2

Type of sealing

Sealing ring

Gland type

Non-armoured

Protection, proofing and resistance

Shock Resistant

Cable type

Non-armoured

Type P

Marine shipboard

Tray cable

Standards type

NEC/CEC

IECEX/ATEX

Gland size

12

Material quality

Brass

For ex-zone gas

1, 2

Version

Explosion - Tested

Area classification

Hazardous/Classified Locations

For ex-zone dust

21, 22

Working temperature - min

-60 °C

Suitable for cable diameter - min

Resources

Technical data sheets

[ADE-1F2 Datasheet](#)

42 mm

Outer sheath (min/max)

42-53

Degree of protection (IP)

IP68

Ingress protection (IP) ratings

IP66

IP68

Cable sealing range

3 (L)

Thread Size

2"

Color

Natural colour

IECEX/ATEX hazardous rating

Zone 1

Zone 2

Zone 21

Zone 22

Material

Metal

Nickel plated brass

Lamp type included

Halogen Free

Working temperature - max

140 °C

Protection type

Flameproof and increased safety

Suitable for cable diameter - max

53 mm

Nominal thread size inch/gas pipe thread

2 inch

Hexagon angular dimension

79.2 mm

Surface protection

Nickel-plated

Model

Straight

Thread Length

29.2 mm

Thread type

NPT

Wrench width

72 mm



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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