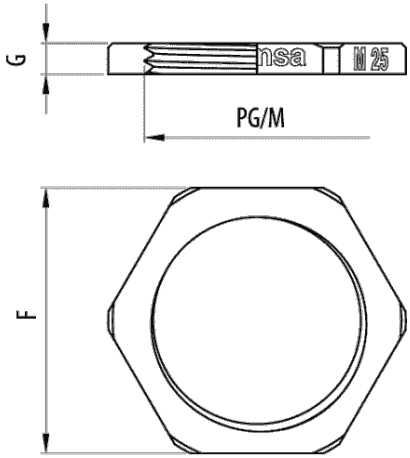
# TCM-INOX Nut




## Description

AISI303, 304 stainless steel metal nut, with metric and PG thread for connection of stainless steel conduits, connectors and metal cable glands.

## Advantages

Compatible with metric or PG metal threaded fittings for all ranges of stainless steel conduit and glands.

Working temperature: -45°C to + 150°C.

CE conformity to the 2014/35 directive and the EN IEC 61386 standard.

Manufactured in stainless steel AISI 303, 304, (standard EN 10088), with Thermicron passivation treatment, suitable for installations in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

## Applications

Suitable for connection of threaded fittings of all ranges of rigid, flexible and metal conduits and metal cable glands for the management of electrical cables in building and industrial applications.

## Solutions



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## Main technical characteristics

INOX | M12, M16, M20, M25, M32, M40, M50, M63, PG 7, PG 9, PG11, PG13, PG16, PG21, PG29, PG36, PG42, PG48

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ETIM 10
EC000940

## Product data

| | | | REF | kg/u | | | |
|---|---|---|---|---|---|---|---|
| M12 | 2.8 | 15 | 40014120 | 0,002 | 20 | Stainless steel AISI 303 | -60 / 200 °C |
| M16 | 2.8 | 19 | 40014160 | 0,003 | 20 | Stainless steel AISI 304 | -45 / 150 °C |
| M20 | 3 | 24 | 40014200 | 0,004 | 20 | Stainless steel AISI 304 | -45 / 150 °C |
| M25 | 3.5 | 30 | 40014250 | 0,009 | 10 | Stainless steel AISI 304 | -45 / 150 °C |
| M32 | 3.5 | 36 | 40014320 | 0,011 | 10 | Stainless steel AISI 304 | -45 / 150 °C |
| M40 | 5 | 46 | 40014400 | 0,019 | 5 | Stainless steel AISI 304 | -45 / 150 °C |
| M50 | 5 | 57 | 40014500 | 0,026 | 5 | Stainless steel AISI 304 | -45 / 150 °C |
| M63 | 6 | 70 | 40014630 | 0,055 | 5 | Stainless steel AISI 304 | -45 / 150 °C |
| PG 7 | 2.8 | 15 | 40015007 | 0,002 | 20 | Stainless steel AISI 303 | -60 / 200 °C |
| PG 9 | 2.8 | 18 | 40015009 | 0,002 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG11 | 3 | 22 | 40015011 | 0,003 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG13 | 3 | 24 | 40015013 | 0,004 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG16 | 3 | 27 | 40015016 | 0,005 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG21 | 3.5 | 32 | 40015021 | 0,008 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG29 | 4 | 41 | 40015029 | 0,010 | 10 | Stainless steel AISI 303 | -60 / 200 °C |
| PG36 | 5 | 50 | 40015036 | 0,018 | 5 | Stainless steel AISI 303 | -60 / 200 °C |
| PG42 | 5 | 60 | 40015042 | 0,033 | 5 | Stainless steel AISI 303 | -60 / 200 °C |
| PG48 | 5.5 | 65 | 40015048 | 0,036 | 5 | Stainless steel AISI 303 | -60 / 200 °C |

## Protection System

**CU** - Copper electroplated

**PG** - Pregalvanised

**EZ** - Electrogalvanised

**BC** - Electrogalvanised Bichromate

**BK8** - High Resistance Coating

**GC** - Hot Dip Galvanising

**INOX** - Stainless Steel

**PT** - Polyester Paint

**AL** - Aluminum

**LN** - Brass or Nickel-plated brass

## Insulating materials

**PC+ABS** - Halogen Free Polycarbonate + ABS

**PVC** - Polyvinyl Chloride

**PP** - Halogen Free Polypropylene



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# TCM-INOX Nut

**PA6** - Halogen Free Polyamide 6

**PA12** - Halogen Free Polyamide 12

**PU** - Polyurethane

**PE** - Polyethylene

**NBR** - NBR rubber

**PET** - Thermoplastic Polyester

**TPV** - Thermoplastic



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