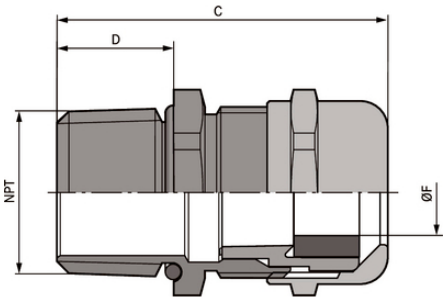
# SKINTOP® COLD NPT

SKINTOP® COLD, metric brass cable gland, high cold-resistance and cold impact resistance, high mechanical stability

**Info**
For extreme sub-zero temperatures




Good chemical resistance

Cold-resistant

Corrosion-resistant

Mechanical resistance

Temperature-resistant

**Benefits**
High cold-resistance
Cold impact resistance
High mechanical stability
Optimum strain relief
Wide, variable clamping ranges

**Application range**
In areas where mechanical stability and high cold-resistance are critical
Air-conditioning technology
Freezing plants, cold storage
Offshore sector
Plant engineering

Last Update (24.04.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

# SKINTOP® COLD NPT

## Norm references / Approvals
UL File Nr. E79903

## Product Make-up
NPT connection thread acc. to ASME B1.20.1 - 2013
SKINTOP® COLD-R NPT is equipped with a reduction seal insert to seal cables and wires with small outer diameters

## Technical Data

| | |
|---|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC000441<br>ETIM 5.0 Class-Description: Cable screw gland |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC000441<br>ETIM 6.0 Class-Description: Cable screw gland |
| Material: | Body: nickel-plated brass<br>Insert: special polyamide<br>Sealing ring: silicone<br>O-ring: silicone |
| Protection rating: | IP 68 - 10 bar (NPT 1/4" - 1/2")<br>IP 68 - 5 bar (NPT 3/4" - 2"")<br>NEMA Type 1, 2, 4x, 6, 12 |
| Temperature range: | -70°C to +100°C |

## Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.


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# SKINTOP® COLD NPT

PRODUCT INFORMATION

| Article number | Article designation / size | Ø F mm | SW wrench size mm | Overall length C mm | Thread length D mm | Pieces / PU |
|---|---|---|---|---|---|---|
| SKINTOP® COLD NPT | | | | | | |
| 53113700 | NPT 1/4" | 4 - 7 | 16 | 36.0 | 15 | 100 |
| 53113701 | NPT 3/8" | 5 - 10 | 20 | 39.7 | 15 | 100 |
| 53113702 | NPT 1/2" | 7 - 13 | 24 | 42.5 | 15 | 50 |
| 53113703 | NPT 3/4" | 9 - 17 | 29 | 44.5 | 15 | 25 |
| 53113704 | NPT 1" | 11 - 21 | 36 | 49.0 | 15 | 25 |
| 53113705 | NPT 1 1/4" | 19 - 28 | 45 | 57.5 | 15 | 10 |
| 53113706 | NPT 1 1/2" | 27 - 35 | 54 | 61.5 | 17 | 5 |
| 53113707 | NPT 2" | 34 - 45 | 67 | 63.5 | 17 | 5 |
| SKINTOP® COLD-R NPT | | | | | | |
| 53113710 | NPT 1/4" | 3 - 5 | 16 | 36.0 | 15 | 100 |
| 53113711 | NPT 3/8" | 4.5 - 7 | 20 | 39.7 | 15 | 100 |
| 53113712 | NPT 1/2" | 6 - 10 | 24 | 42.5 | 15 | 50 |
| 53113713 | NPT 3/4" | 7 - 13 | 29 | 44.5 | 15 | 25 |
| 53113714 | NPT 1" | 8 - 15 | 36 | 49.0 | 15 | 25 |
| 53113715 | NPT 1 1/4" | 15 - 23 | 45 | 57.5 | 17 | 10 |
| 53113716 | NPT 1 1/2" | 22 - 29 | 54 | 61.5 | 17 | 5 |
| 53113717 | NPT 2" | 28 - 39 | 67 | 63.5 | 17 | 5 |

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