

## SKINTOP® ST NPT / BS NPT

SKINTOP® NPT, polyamide cable gland with conical NPT thread and wide, variable clamping ranges for optimum strain relief



Variety of approval certifications



Optimum strain relief



Mechanical resistance



Maximum vibration protection



Good chemical resistance

### Benefits

Conical NPT thread  
Permanent vibration protection  
Optimum strain relief  
Wide, variable clamping ranges  
Maximum reliability

### Application range

Used in areas where a lot of cables and wires need to be inserted into housings with minimum space requirements  
Machine and equipment manufacturing  
Automation technology  
Devices  
Housings

### Norm references / Approvals

UL File Nr. E79903

Last Update (10.01.2018)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## SKINTOP® ST NPT / BS NPT

### Product Make-up

NPT connection thread acc. to ASME B1.20.1 - 2013

SKINTOP® STR NPT is equipped with a reduction seal insert to seal cables and wires with small outer diameters.

### Note

Refer to SKINTOP® PG accessories for suitable accessories. Note that SKINTOP® GMP-GL counter nut is not compatible with this model.

3/8" = PG9

1/2" = PG13.5

3/4" = PG21

1" = PG29

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000441

ETIM 5.0 Class-Description: Cable screw gland

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000441

ETIM 6.0 Class-Description: Cable screw gland

Colour delivered:

Silver grey (RAL 7001)

Black (RAL 9005), UV-resistant

Material:

Body: Polyamide

Seal: CR

Protection rating:

IP 68 - 5 bar

Temperature range:

Dynamic: -20°C to +100°C

Fixed: -40°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.

**SKINTOP® ST NPT / BS NPT**

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)
SKINTOP® ST NPT silver grey					
53016010	NPT 3/8"	3.5 - 8	19	43	15
53016030	NPT 1/2"	5 - 12	24	47	15
53016050	NPT 3/4"	13 - 18	33	53	15
53016060	NPT 1"	14 - 25	42	60	15
SKINTOP® ST NPT black					
53016210	NPT 3/8"	3.5 - 8	19	43	15
53016230	NPT 1/2"	5 - 12	24	47	15
53016250	NPT 3/4"	13 - 18	33	53	15
53016260	NPT 1"	14 - 25	42	60	15
SKINTOP® STR NPT silver grey					
53016110	NPT 3/8"	2 - 6	19	43	15
53016130	NPT 1/2"	4 - 9	24	47	15
53016150	NPT 3/4"	9 - 16	33	53	15
SKINTOP® STR NPT black					
53016310	NPT 3/8"	2 - 6	19	43	15
53016330	NPT 1/2"	4 - 9	24	47	15
53016350	NPT 3/4"	9 - 16	33	53	15
SKINTOP® BS NPT silver grey					
53016610	NPT 3/8"	3.5 - 8	19	80.5	15
53016630	NPT 1/2"	5 - 12	24	104	15
53016650	NPT 3/4"	13 - 18	33	133	15
SKINTOP® BS NPT black					
53016810	NPT 3/8"	3.5 - 8	19	80.5	15
53016830	NPT 1/2"	5 - 12	24	104	15
53016850	NPT 3/4"	13 - 18	33	133	15

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