



SKINTOP® ST NPT / BS NPT



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

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 5/6 ETIM 5.0/6.0 Class-ID: EC000441 ETIM 5.0/6.0 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

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)	Pieces / PU
SKINTOP® ST NPT silver grey						
53016010	NPT 3/8"	3,5 - 8	19	43.0	15	100
53016030	NPT 1/2"	5 - 12	24	45.0	15	100
53016050	NPT 3/4"	13 - 18	33	53.0	15	50
53016060	NPT 1"	19 - 25,4	42	60.0	15	25
SKINTOP® ST NPT black						
53016210	NPT 3/8"	3,5 - 8	19	43.0	15	100
53016230	NPT 1/2"	5 - 12	24	45.0	15	100
53016250	NPT 3/4"	13 - 18	33	53.0	15	50
53016260	NPT 1"	19 - 25,4	42	60.0	15	25
SKINTOP® STR NPT silver grey						
53016110	NPT 3/8"	2 - 6	19	43.0	15	100
53016130	NPT 1/2"	4 - 9	24	45.0	15	100
53016150	NPT 3/4"	9 - 16	33	53.0	15	50
SKINTOP® STR NPT black						
53016310	NPT 3/8"	2 - 6	19	43.0	15	100
53016330	NPT 1/2"	4 - 9	24	45.0	15	100
53016350	NPT 3/4"	9 - 16	33	53.0	15	50
SKINTOP® BS NPT silver grey						
53016610	NPT 3/8"	3,5 - 8	19	82.0	15	100
53016630	NPT 1/2"	5 - 12	24	104.0	15	100
53016650	NPT 3/4"	13 - 18	33	133.0	15	50
SKINTOP® BS NPT black						
53016810	NPT 3/8"	3,5 - 8	19	82.0	15	100
53016830	NPT 1/2"	5 - 12	24	104.0	15	100
53016850	NPT 3/4"	13 - 18	33	133.0	15	50

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Accessories

- SKINTOP® GMP-GL NPT refer to page 769