

U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® NPT	53016260 14.11.2013

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



Good chemical resistance



Maximum vibration protection



Mechanical resistance



Optimum strain relief



Variety of approval certifications



Application range

Used in areas where cables and wires need to be safely inserted into housings
Machine and equipment manufacturing
Automation technology
Devices
Housings

Design

NPT connection thread acc. to ANSI B1.20.2 - 1983

Design

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

Norm references / Approvals

UL File Nr. E79903

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

Remark

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

Product Management	Document: SKINTOP® NPT	1 / 3
--------------------	------------------------	-------

U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® NPT	53016260 14.11.2013

Technical Data

Article designation / size:	ST 1 NPT"
Clamping range ØF (mm):	19 - 25,4
SW (mm):	42
Overall length, C (mm):	60
Thread length, D (mm):	15
Pieces / PU:	25
Colour delivered:	Silver grey (RAL 7001) Black (RAL 9005), UV-resistant
Material:	Body: Polyamide Seal: CR
Protection rating:	IP 68 - 5 bar
Temperature range:	-20°C to +80°C

Product Management	Document: SKINTOP® NPT	2 / 3
--------------------	------------------------	-------

U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® NPT	53016260 14.11.2013



Product Management	Document: SKINTOP® NPT	3 / 3
--------------------	------------------------	-------