


U.I. Lapp GmbH	PRODUCT INFORMATION	
	SKINTOP® NPT	29.11.2013

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



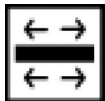
Good chemical resistance



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.

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Technical Data


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

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SKINTOP® NPT

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Part number	Article designation / size	Clamping range ØF (mm)	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)
SKINTOP® ST silver grey					
53016010	ST 3/8 NPT"	3,5 - 8	19	43.0	15.0
53016030	ST 1/2 NPT"	5 - 12	24	45.0	15.0
53016050	ST 3/4 NPT"	13 - 18	33	53.0	15.0
53016060	ST 1 NPT"	19 - 25,4	42	60.0	15.0
SKINTOP® ST black					
53016210	ST 3/8 NPT"	3,5 - 8	19	43.0	15.0
53016230	ST 1/2 NPT"	5 - 12	24	45.0	15.0
53016250	ST 3/4 NPT"	13 - 18	33	53.0	15.0
53016260	ST 1 NPT"	19 - 25,4	42	60.0	15.0
SKINTOP® STR silver grey					
53016110	STR 3/8 NPT"	2 - 6	19	43.0	15.0
53016130	STR 1/2 NPT"	4 - 9	24	45.0	15.0
53016150	STR 3/4 NPT"	9 - 16	33	53.0	15.0
SKINTOP® STR black					
53016310	STR 3/8 NPT"	2 - 6	19	43.0	15.0
53016330	STR 1/2 NPT"	4 - 9	24	45.0	15.0
53016350	STR 3/4 NPT"	9 - 16	33	53.0	15.0
SKINTOP® BS silver grey					
53016610	BS 3/8 NPT"	3,5 - 8	19	82.0	15.0
53016630	BS 1/2 NPT"	5 - 12	24	104.0	15.0
53016650	BS 3/4 NPT"	13 - 18	33	133.0	15.0
SKINTOP® BS black					
53016810	BS 3/8 NPT"	3,5 - 8	19	82.0	15.0
53016830	BS 1/2 NPT"	5 - 12	24	104.0	15.0
53016850	BS 3/4 NPT"	13 - 18	33	133.0	15.0

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