## **DATA SHEET**

Valid from: SKINTOP® BS NPT



The SKINTOP® BS NPT with polyamide spiral strain relief, is particularly used for flexible cables a handheld equipment, moving machine parts and in many applications of the instrument industry.

The SKINTOP® BS NPT with spiral affords protection against conductor damage.



### **Components:**

53016610

Gland body Polyamide

Cap nut with integrated spiral Polyamide

Sealing ring CR

#### **Technical features:**

Connecting thread NPT 3/8"up to NPT 3/4"acc. to ANSI/ASME B1.20.1-1983.

Functional thread Multi-start trapezoidal thread

Protection class / NEME Type Rating IP68 - 5 bar, test acc. to EN 60529

NEMA Type 1 und Type 12

Strain relief in acc. to DIN 62444

Temperature range -20°C up to +100°C

Colour RAL 7001 silver-grey

RAL 9005 black, UV-resistant

Approvals:

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c**Al**os

UL File Nr. E79903 (Test in acc. to UL514B)

Norm references:



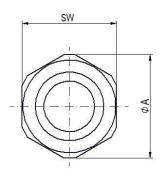
#### 53016610

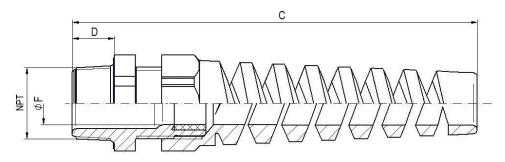
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SKINTOP® BS NPT







| NPT      | SW<br>[mm] | Ø A<br>[mm] | C [mm] |       | D    | Ø F [mm]       | Article No. |          |
|----------|------------|-------------|--------|-------|------|----------------|-------------|----------|
|          |            |             | min.   | max.  | [mm] | Clamping range | RAL 7001    | RAL 9005 |
| NPT 3/8" | 19         | 21,0        | 74,0   | 80,5  | 15   | 3,5-8          | 53016610    | 53016810 |
| NPT 1/2" | 24         | 26,5        | 96,5   | 104,0 | 15   | 5-12           | 53016630    | 53016830 |
| NPT 3/4" | 33         | 36,0        | 126,0  | 133,0 | 15   | 13-18          | 53016650    | 53016850 |

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

| Creator: MAAU1 /PDP | Document: DB53016610EN | Dans 2 of 2 |  |
|---------------------|------------------------|-------------|--|
| Released: DAMU1/PDP | Version: 04            | Page 2 of 2 |  |