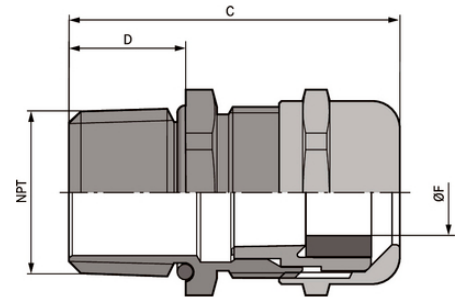


SKINTOP® MS-NPT BRUSH

SKINTOP® MS-NPT BRUSH, uncomplicated brass cable gland with fast screen contact and maximum assembly freedom, NPT connection thread



Reliability



Interference signals



Temperature-resistant



Variety of approval certifications

Benefits

- Optimum, low-resistance 360° screen contact
- Faster than any other comparable system
- Also suitable for continuing the cable screen to another connection
- Uncomplicated and reliable
- Maximum assembly freedom during adjustment

Application range

- For EMC-compliant earthing of the copper braiding
- Automation technology
- High-power drives
- Frequency converters
- Conveyor and transport systems

Norm references / Approvals

UL File Nr. E79903

Product Make-up

Last Update (31.07.2025)

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

PN 0456 / 02_03.16

SKINTOP® MS-NPT BRUSH

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

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
Material:	Body: nickel-plated brass Cap nut: nickel-plated brass Insert: polyamide EMC brush: brass wire Sealing ring: elastomer O-ring: elastomer
Protection rating:	IP 68 - 10 bar NEMA Type 1, 4x, 6, 12
Temperature range:	Dynamic: -25°C up to +100°C Fixed: -40°C up 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® MS-NPT BRUSH

Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® MS-NPT BRUSH						
53112037	NPT 3/4"	9 - 17	29	43.0	15	10
53112047	NPT 1"	11 - 21	36	48.2	15	1
53112057	NPT 1 1/4"	19 - 28	45	57.5	17	1
53112067	NPT 1 1/2"	27 - 35	54	59.0	17	1
53112077	NPT 2"	34 - 45	67	63.3	17	1
53112087	NPT 2" plus	44 - 55	75	72.5	17	1

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