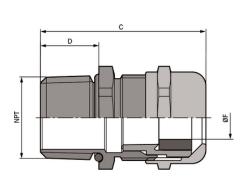


SKINTOP® MS-NPT BRUSH

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 (21.05.2025)
©2025 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
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 ØFmm Pieces / PU SW wrench size mm Overall length C mm Thread length D mm SKINTOP® MS-NPT BRUSH 9 - 17 29 43.0 15 10 53112037 NPT 3/4" 36 15 53112047 NPT 1" 11 - 21 48.2 17 53112057 NPT 1 1/4" 19 - 28 45 57.5 54 17 53112067 NPT 1 1/2" 27 - 35 59.0 34 - 45 67 53112077 NPT 2" 63.3 17 75 72.5 17 53112087 NPT 2" plus 44 - 55