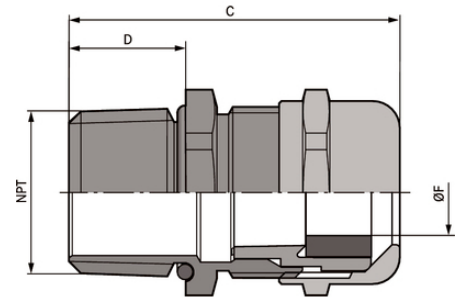# SKINTOP® MS-NPT BRUSH

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

SKINTOP® MS-NPT BRUSH

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.

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