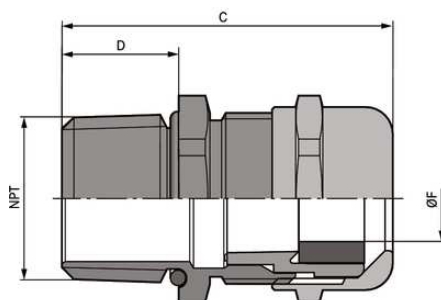


SKINTOP® MS NPT

SKINTOP® MS NPT, nickel-plated brass cable gland with conical NPT thread and wide clamping range for optimum strain relief



Variety of approval certifications



Temperature-resistant



Optimum strain relief



Mechanical resistance



Corrosion-resistant



Good chemical resistance

Benefits

Conical NPT thread
High functional reliability
Optimum strain relief
Wide, variable clamping ranges

Application range

In areas where mechanical and chemical stability are critical.
Chemical industry
Measurement, control and regulation technology
Machine and equipment manufacturing
Plant construction

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PN 0456 / 02_03.16

SKINTOP® MS NPT

Norm references / approvals

UL file no. E79903

Design

NPT connection thread according to ASME B1.20.1 - 2013

Note

Refer to SKINTOP® metric accessories for suitable accessories. Note that SKINDICHT® SM-M counter nut is not suitable

1/4" = M12, 3/8" = M16

1/2" = M20, 3/4" = M25

1" = M32, 1 1/4" = M40

1 1/2" = M50, 2" = M63

Design

SKINTOP® MSR NPT with a reducing seal insert to seal cables with smaller outer diameters

Technical Data

Classification:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable gland
Material:	Body: Nickel-plated brass Insert: Polyamide Sealing ring: CR O-ring: NBR
Protection rating:	IP 68 - 10 bar
Temperature range:	dynamic -25°C up to +100°C static: -40°C to +100°C

Note

Photographs 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**

Article number	Article designation / size	Clamping range ØF (mm)	SW mm	Total length C (mm)	Thread length, D (mm)
SKINTOP® MS-NPT					
53112004	NPT 1/4"	3.5 - 7	16	36	15
53112014	NPT 3/8"	4.5 - 10	20	39.7	15
53112024	NPT 1/2"	7 - 13	24	42.5	15
53112034	NPT 3/4"	9 - 17	29	44.5	15
53112044	NPT 1"	11 - 21	36	49	15
53112054	NPT 1 1/4"	19 - 28	45	57.5	17
53112064	NPT 1 1/2"	27 - 35	54	61.5	17
53112074	NPT 2"	34 - 45	67	63.5	17
SKINTOP® MSR-NPT					
53112006	NPT 1/4"	1 - 5	16	36	15
53112016	NPT 3/8"	2 - 7	20	39.7	15
53112026	NPT 1/2"	5 - 10	24	42.5	15
53112036	NPT 3/4"	6 - 13	29	44.5	15
53112046	NPT 1"	7 - 15	36	49	15
53112056	NPT 1 1/4"	15 - 23	45	57.5	17
53112066	NPT 1 1/2"	22 - 29	54	61.5	17
53112076	NPT 2"	28 - 39	67	63.5	17

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