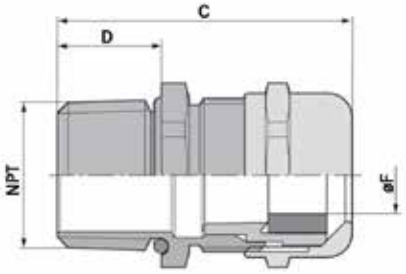
SKINTOP® MS-NPT/MSR-NPT

Nickel-plated brass strain relief with NPT thread





Complete the installation


SKINTOP® DIX bushing
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Plugs
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SKINDICHT® SM locknuts
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SKINTOP® MS-NPT/MSR-NPT is a superior quality, liquid-tight, metallic cable gland intended for applications where ruggedness and durability are required. These cable glands are suitable for a wide range of applications, from manufacturing machinery to measurement and control equipment, including automation and robotics. SKINTOP® MSR-NPT includes reducer bushing.

Approvals

Application advantage

- Suitable for use in areas with high demands on mechanical and chemical stability
- The heavy duty SKINTOP® design provides great pull-out strength and very reliable strain relief
- Extended temperature range due to the nickel-plated brass body
- Generous high-quality neoprene bushing and NBR O-ring provide a liquid-tight and dust-proof hermetic seal

Technical data

Material:
- body: nickel-plated brass
- insert: polyamide
- bushing: CR
- O-ring: NBR

Locknuts: add SKINDICHT® SM, page 542

Temperature range:
- static: -40°C to +100°C
- dynamic: -25°C to +100°C

Protection: IP68, 10 bar
NEMA 1, 4X, 6, 12
(does not apply to NPT 2")

Part number	Thread	Clamping range (øF) in	Clamping range (øF) mm	Wrenching flats (SW) in	Overall length (C) in	Thread length (D) in	Pack size
Standard							
53112004	NPT ¼"	0.137 - 0.276	3.5 - 7.0	0.630	1.418	0.591	100
53112014	NPT ⅜"	0.177–0.354	4.5 - 9.0	0.788	1.564	0.591	100
53112024	NPT ½"	0.276–0.492	7.0 - 12.5	0.945	1.674	0.591	50
53112034	NPT ¾"	0.354–0.650	9.0 - 16.5	1.142	1.753	0.591	25
53112044	NPT 1"	0.433–0.827	11 - 21	1.418	1.930	0.591	25
53112054	NPT 1¼"	0.748–1.103	19 - 28	1.773	2.265	0.669	10
53112064	NPT 1½"	1.063 - 1.379	27 - 35	2.127	2.423	0.669	5
53112074	NPT 2"	1.339 - 1.773	34 - 45	2.639	2.501	0.669	5
Reducer bushing							
53112006	NPT ¼"	0.039 - 0.197	1 - 5	0.630	1.418	0.591	100
53112016	NPT ⅜"	0.078 - 0.276	2 - 7	0.788	1.564	0.591	100
53112026	NPT ½"	0.197 - 0.394	5 - 10	0.945	1.674	0.591	50
53112036	NPT ¾"	0.236 - 0.512	6 - 13	1.142	1.753	0.591	25
53112046	NPT 1"	0.276 - 0.591	7 - 15	1.418	1.930	0.591	25
53112056	NPT 1¼"	0.591 - 0.906	15 - 23	1.773	2.265	0.669	10
53112066	NPT 1½"	0.866 - 1.142	22 - 29	2.127	2.423	0.669	5
53112076	NPT 2"	1.103 - 1.536	28 - 39	2.639	2.501	0.669	5

If not otherwise specified, all values relating to the product are nominal values.
Photographs are not to scale and are not true representations of the products in question.