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 LAPP ONLINE CATALOG

SKINTOP® Strain Relief Cord Connectors

SKINTOP® MS-NPT/ MSR-NPT

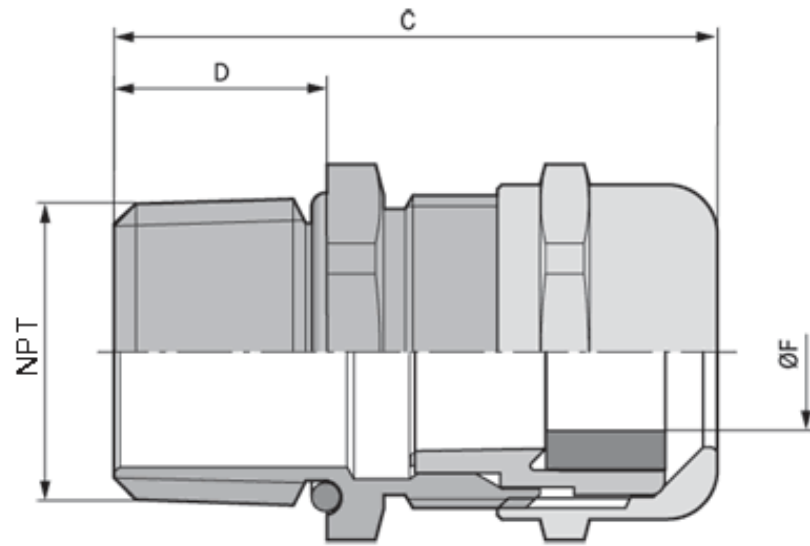
Liquid Tight Metallic Strain Relief Connector with NPT Threads



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.

Application Advantage:

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



TECHNICAL DATA:



Materials:

Body: **Nickel-Plated Brass**

Insert: **Polyamide**

Bushing: **Neoprene**

O-Ring: **Perbunan (NBR)**



Protection Seal:

IP 68, 5 Bar

Exceeds NEMA 6/6P Pressure rating



Temperature Range:

-30°C to +100°C

Locknuts:

[Add SKINDICHT® SM Locknuts](#)

Part Number	Thread Type	Clamping Range ØF inches	SW Wrenching Flats inches	C Overall Length inches	D Thread Length inches	Standard Pack Size
SKINTOP® MS-NPT						
53112004	NPT-1/4"	.138 - .276	0.630	1.417	0.591	100
53112014	NPT-3/8"	.177 - .394	0.787	1.563	0.591	100
53112024	NPT-1/2"	.276 - .512	0.945	1.673	0.591	50
53112034	NPT-3/4"	.354 - .669	1.142	1.752	0.591	25
53112044	NPT-1"	.433 - .827	1.417	1.929	0.591	25
53112054	NPT-1 1/4"	.748 - 1.102	1.772	2.264	0.669	10
53112064	NPT-1 1/2"	1.063 - 1.378	2.126	2.421	0.669	5
53112074	NPT-2"	1.339 - 1.772	2.638	2.500	0.669	5
SKINTOP® MSR-NPT with Reducer Bushing						
53112006	NPT-1/4"	.039 - .197	0.630	1.417	0.591	100
53112016	NPT-3/8"	.079 - .276	0.787	1.563	0.591	100
53112026	NPT-1/2"	.197 - .394	0.945	1.673	0.591	50
53112036	NPT-3/4"	.236 - .512	1.142	1.752	0.591	25
53112046	NPT-1"	.276 - .591	1.417	1.929	0.591	25
53112056	NPT-1 1/4"	.591 - .906	1.772	2.264	0.669	10
53112066	NPT-1 1/2"	.866 - 1.142	2.126	2.421	0.669	5
53112076	NPT-2"	1.102 - 1.535	2.638	2.500	0.669	5