

SKINTOP® MS-NPT/ MSR-NPT

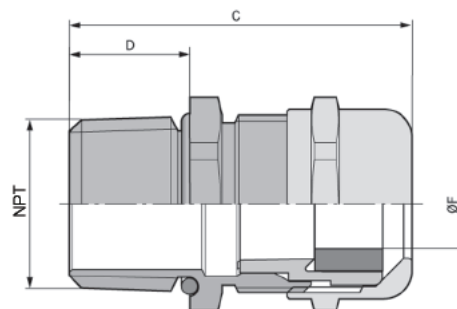
Liquid Tight, Metallic Strain Relief Cable Gland with NPT Threads



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



Complete the installation with:



Cable
O.D.
Page 486



EPIC®
Connectors:
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SKINTOP®
DIX
Page 524



Plugs
Page 526

Technical Data:



Materials:

Body:

Insert:

Bushing:

O-Ring:

Nickel-Plated Brass

Polyamide

CR

Perbunan (NBR)



Protection:

IP 68, 5 Bar

(Exceeds NEMA 6/ 6P Pressure rating)



Temperature Range: -30°C to +100°C

Locknuts:

Add NPT Metal Locknuts, see Page 522

SKINTOP® MS-NPT: Liquid Tight, Metallic Strain Relief Cable Gland with NPT Threads

Part Number	Thread Type & Size	Clamping Range øF inches	SW Wrenching Flats inches	C Overall Length inches	D Thread Length inches	Standard Pack Size
53112004	NPT-1/4"	0.138 - 0.276	0.630	1.417	.591	100
53112014	NPT-3/8"	0.177 - 0.394	0.787	1.563	.591	100
53112024	NPT-1/2"	0.276 - 0.512	0.945	1.673	.591	50
53112034	NPT-3/4"	0.354 - 0.669	1.142	1.752	.591	25
53112044	NPT-1"	0.433 - 0.827	1.417	1.929	.591	25
53112054	NPT-1-1/4"	0.748 - 1.102	1.772	2.264	.669	10
53112064	NPT-1-1/2"	1.063 - 1.378	2.126	2.421	.669	5
53112074	NPT-2"	1.339 - 1.772	2.638	2.500	.669	5

SKINTOP® MSR-NPT: NPT Liquid Tight, Metallic Strain Relief Cable Gland with Reducer Bushing

Part Number	Thread Type & Size	Clamping Range øF inches	SW Wrenching Flats inches	C Overall Length inches	D Thread Length inches	Standard Pack Size
53112006	NPT-1/4"	0.039 - 0.197	0.630	1.417	.591	100
53112016	NPT-3/8"	0.079 - 0.276	0.787	1.563	.591	100
53112026	NPT-1/2"	0.197 - 0.394	0.945	1.673	.591	50
53112036	NPT-3/4"	0.236 - 0.512	1.142	1.752	.591	25
53112046	NPT-1"	0.276 - 0.591	1.417	1.929	.591	25
53112056	NPT-1-1/4"	0.591 - 0.906	1.772	2.264	.669	10
53112066	NPT-1-1/2"	0.866 - 1.142	2.126	2.421	.669	5
53112076	NPT-2"	1.102 - 1.535	2.638	2.500	.669	5

