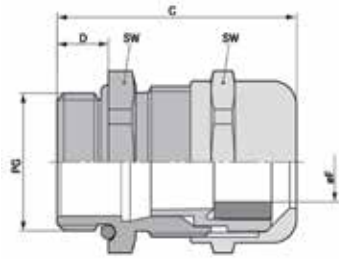


SKINTOP® MS-XL/MSR-XL

Nickel-plated brass strain relief with extended PG thread



SKINTOP® MS-XL/MSR-XL is a superior quality, liquid-tight, metallic cable gland intended for applications where ruggedness, durability and long threads 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-XL includes reducer bushing.

Approvals**Complete the installation**

SKINTOP®
DIX bushing
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Plugs
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SKINDICHT®
SM locknuts
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Application advantage

- Ideal for heavy wall applications or for use with locknuts where tapped holes cannot be provided
- 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

**Temperature range:**

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

**IP Protection:**

- seal: 70 PSI
IP68, 5 bar
when used with an O-ring
NEMA 1, 4X, 6, 12

**Locknuts:**

add SKINDICHT® SM, page 542

Part number	Thread	Clamping range (øF)		Wrenching flats (SW) in	Overall length (C) in	Thread length (D) in	Pack size
		in	mm				
Standard							
52115700	PG 7	0.078 - 0.256	2 - 6.5	0.551	1.260	0.472	100
52115710	PG 9	0.157 - 0.315	4 - 8	0.669	1.379	0.472	100
52115720	PG 11	0.157 - 0.394	4 - 10	0.788	1.497	0.472	50
52115730	PG 13	0.197 - 0.472	5 - 12	0.866	1.556	0.472	50
52115740	PG 16	0.315 - 0.551	8 - 14	0.945	1.595	0.472	50
52115750	PG 21	0.433 - 0.709	11 - 18	1.182	1.773	0.472	25
52115760	PG 29	0.630 - 0.985	16 - 25	1.576	2.048	0.591	25
Reducer bushing							
52115770	PG 7	0.078 - 0.197	2 - 5	0.551	1.260	0.472	100
52115780	PG 9	0.078 - 0.236	2 - 6	0.669	1.379	0.472	100
52115790	PG 11	0.118 - 0.276	3 - 7	0.788	1.497	0.472	50
52115800	PG 13	0.157 - 0.354	4 - 9	0.866	1.556	0.472	50
52115810	PG 16	0.236 - 0.512	6 - 13	0.945	1.595	0.472	50
52115820	PG 21	0.315 - 0.630	8 - 16	1.182	1.773	0.472	25
52115830	PG 29	0.413 - 0.788	10.5 - 20	1.576	2.048	0.591	25