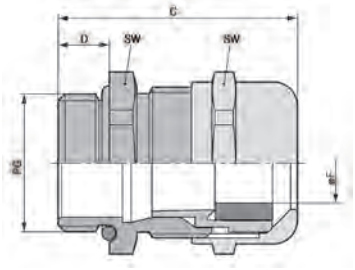
SKINTOP® MS-XL/MSR-XL

Nickel-plated brass strain relief with extended PG 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-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

CE RoHS

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

Locknuts: add SKINDICHT® SM, page 542

Temperature range:

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

Protection: 70 PSI

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

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							
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