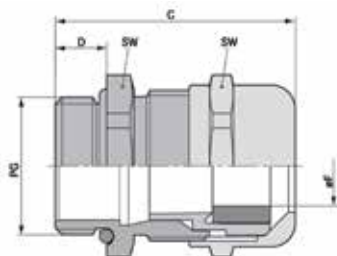


## SKINTOP® MS/MSR

Nickel-plated brass strain relief with PG thread



## Complete the installation

SKINTOP®  
DIX bushing  
page 545Plugs  
page 522SKINDICHT®  
SM locknuts  
page 542

SKINTOP® MS/MSR 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 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



## Temperature range:

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



## IP Protection:

IP68, 10 bar  
when used with O-ring  
(exceeds NEMA 6/6P pressure rating)



## 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				
<b>Standard</b>							
52015700	PG 7	0.078 - 0.256	2 - 6.5	0.551	0.985	0.197	100
52015710	PG 9	0.157 - 0.315	4 - 8	0.669	1.142	0.236	100
52015720	PG 11	0.157 - 0.394	4 - 10	0.788	1.260	0.236	50
52015730	PG 13	0.197 - 0.472	5 - 12	0.866	1.339	0.256	50
52015740	PG 16	0.315 - 0.551	8 - 14	0.945	1.379	0.256	50
52015750	PG 21	0.433 - 0.709	11 - 18	1.182	1.576	0.276	25
52015760	PG 29	0.630 - 0.985	16 - 25	1.576	1.891	0.315	25
52015765	PG 36	0.748 - 1.260	19 - 32	1.970	2.442	0.591	10
52015766	PG 42	1.103 - 1.497	28 - 38	2.245	2.442	0.591	5
52015767	PG 48	1.339 - 1.733	34 - 44	2.521	2.442	0.591	5
<b>Reducer bushing</b>							
52015770	PG 7	0.078 - 0.197	2 - 5	0.551	0.985	0.197	100
52015780	PG 9	0.078 - 0.236	2 - 6	0.669	1.142	0.236	100
52015790	PG 11	0.118 - 0.276	3 - 7	0.787	1.260	0.236	50
52015800	PG 13	0.157 - 0.354	4 - 9	0.866	1.339	0.256	50
52015810	PG 16	0.236 - 0.512	6 - 13	0.945	1.379	0.256	50
52015820	PG 21	0.315 - 0.630	8 - 16	1.182	1.576	0.276	25
52015830	PG 29	0.413 - 0.788	10.5 - 20	1.576	1.891	0.315	25
52015831	PG 36	0.748 - 1.024	19 - 26	1.970	2.442	0.591	10
52015832	PG 42	0.945 - 1.221	24 - 31	2.245	2.442	0.591	5
52015833	PG 48	1.103 - 1.379	28 - 35	2.521	2.442	0.591	5