



## Application range

In areas with high demands on special mechanical and chemical stability.  
Chemical industry.  
Measurement and control technology.  
Machine and apparatus construction.  
Plant engineering and construction.  
Needed wherever a gland has to be countered or thin walled housings only allow through holes.

## Benefits

Maximum reliability.  
Optimal strain relief.  
Large, variable clamping ranges.  
For cable diameters up to 68mm.

## Design

Metric connection thread acc. to EN 50262.  
PG connection thread.

## Note

Counter nut to be used SKINDICHT®SM.  
For suitable accessories see SKINTOP® accessories PG.  
Counter nut to be used SKINDICHT®SM-M.  
For suitable accessories see SKINTOP® accessories.

## Cross-References

SKINTOP®MSR-M.

## Accessories

SKINDICHT®SM-M, SKINTOP®DIX-M, SKINTOP®DIX-M Automation, SKINTOP®SDV-M ATEX, SKINTOP®SD-M, SKINTOP®DV-M.

## Technical data

### Caution

Installation dimensions and tightening torques see appendix T21.

### Approvals

UL, CSA, DNV approval for size M75 x 1,5 pending.

### Material

Body : Nickel plated brass Insert : Polyamide seal:

CR O-ring: NBR.

Nickel-plated brass.

### Degree of protection

IP 68-10 bar.

IP 69 K pending.

IP 68-5 bar.

### Range of temperature

-30°C up to +100°C.

## Article List

Part Number	Part Designation/ Size	Height (mm)	SW (mm)	Thread Length D (mm)	Pieces /PU	Thickness in (mm)	Outer Ø (mm)	Clamping Range Ø F (mm)	Overall Length C (mm)
52015700 +	MS 7	-	14	5	100	-	-	2 - 6.5	25
52003490	SM 7	2.8	15	-		-	-	-	-
52015710 +	MS 9	-	17	6		-	-	4 - 8	29
52003500	SM 9	2.8	18	-		-	-	-	-
52015720 +	MS 11	-	20	6	50	-	-	4 - 10	32
52003510	SM 11	3	23	-	100	-	-	-	-
52015730 +	MS 13.5	-	55	6.5	50	-	-	5 - 12	34
52003520	SM 13.5	3	23	-	100	-	-	-	-

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52015740 +	MS 16	-	24	6.5	50	-	-	8 - 14	35
52003530	SM 16	3	26	-	100	-	-	-	-
53112000 +	12 x 1.5	-	-	6.5		-	-	3 - 7	26.5
52103000		-	15	-		3	16.5	-	-
53112010 +	16 x 1.5	-	-	7		-	-	4.5 - 10	32
52103010		-	19	-	20.9	-	-	-	
53112020 +	20 x 1.5	-	-	8	50	-	-	7 - 13	35.5
52103020		-	24	-	100	3.5	26.4	-	-
53112030 +	25 x 1.5	-	-	8	25	-	-	9 - 17	37.5
52103030		-	30	-	100	4	33	-	-

## Part Number Table

Description	Part Number Table
Gland, Brass, PG7, PK10	52015700 + 52003490
Gland, Brass, PG9, PK10	52015710 + 52003500
Gland, Brass, PG11, PK10	52015720 + 52003510
Gland, Brass, PG13.5, PK10	52015730 + 52003520
Gland, Brass, PG16, PK10	52015740 + 52003530
Gland, Brass, M12, PK10	53112000 + 52103000
Gland, Brass, M16, PK10	53112010 + 52103010
Gland, Brass, M20, PK10	53112020 + 52103020
Gland, Brass, M25, PK10	53112030 + 52103030

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