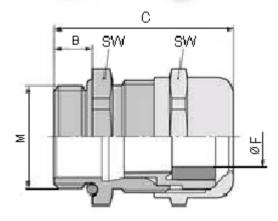
## **Cable Gland and Locknut**









## **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 68 mm

## Design

Metric connection thread according 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

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk



## **Cable Gland and Locknut**



#### **Cross-References**

SKINTOP®MSR-M

## **Accessories**

 $SKINDICHT@SM-M, SKINTOP@DIX-M, SKINTOP@DIX-M \ Automation, SKINTOP@SDV-M \ ATEX, SKINTOP@SD-M, SKINTOP@DV-M \ ATEX, SKINTOP@DIX-M, SKINTOP@$ 

#### **Technical Data**

#### Caution

Installation dimensions and tightening torques see appendix T21

#### **Approvals**

UL, CSA, DNV approval for size M75 × 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

#### Rage 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		-	-	2 - 6.5	25
52003490	SM 7	2.8	15	-	100	-	-	-	-
52015710 +	MS 9	-	17	6	100	-	-	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	-	-	-	-





# **Cable Gland and Locknut**



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)
52015740	MS 16	-	24	6.5	50	-	-	8 - 14	35
52003530	SM 16	3	26	-		-	-	-	-
53112000	12 × 1.5	-	-	6.5	100	-	-	3 - 7	26.5
52103000		-	15	-		3	16.5	-	-
53112010	16 × 1.5	-	-	7		-	-	4.5 - 10	32
52103010		-	19	-		20.9	-	-	-
53112020	20 × 1.5	-	-	8	50	-	-	7 - 13	35.5
52103020		-	24	-	100	3.5	26.4	-	-
53112030	25 × 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				

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk



## **X-ON Electronics**

**Authorized Distributor** 

Click to view similar products for Wire Identification category.

Click to view products by Pro Power manufacturer.

Other Similar products are found below:

PCM39 M200X042FPT M200X042UPT M200X050ACT M200X050AGT

M200X080FQT M200X080UPT M200X100ACT M200X100AFT M200X100AIT

M300X050ACT M300X050AET M300X050AFT M300X100ACT M300X100AET

PDP6 PRL100BY18KIT PS10002WT H050X025H1TB H050X034H1T

H050X034H1TB H050X044H1T H050X044H2T H050X044H3T H050X064H2T