

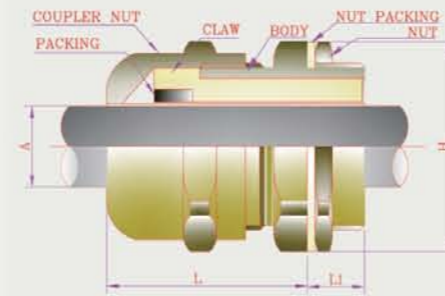
# PG Thread



## OSPG-R

### Application

Offshore / Chemical / Plant / Oil and Gas.



Protection class : IP66(IEC60529)

Unit : mm

Gland Type Size	Entry Thread Size [M]	Cable Dia (A)	Thread Length(L1)	Entry Hole Size	H	L
OSPG-R 7	PG 7	2 ~ 6.5	5.1	13.0	15*16.5	19
OSPG-R 9	PG 9	4 ~ 8	6.0	15.5	18*20.0	22
OSPG-R 11	PG 11	5 ~ 10	6.1	19.0	21*23.4	24
OSPG-R 13.5	PG 13.5	6 ~ 12	6.5	21.0	23*25.5	25
OSPG-R 16	PG 16	10 ~ 14	6.5	23.0	26*28.8	26
OSPG-R 21	PG 21	13 ~ 18	7.0	29.0	31*32.4	31
OSPG-R 29	PG 29	18 ~ 25	8.0	37.5	40*43.5	39
OSPG-R 36	PG 36	22 ~ 32	15.1	47.5	50*54.0	45
OSPG-R 42	PG 42	30 ~ 38	15.1	54.5	57*61.0	47
OSPG-R 48	PG 48	34 ~ 44	10.0	60.5	64*69.0	53

Protection class : IP 66(IEC60529)

Unit : mm

Gland Type Size	Entry Thread Size [M]	Cable Dia (A)	Thread Length(L1)	Entry Hole Size	L
OSPG-R 12M	M12 X 1.5	3.5 ~ 7.0	6.5	13.0	21.0
OSPG-R 16M	M16 X 1.5	4.5 ~ 10.0	7	17.0	25.0
OSPG-R 20M	M20 X 1.5	7 ~ 13	8	21.0	27.0
OSPG-R 25M	M25 X 1.5	9 ~ 17	8	26.0	29.0
OSPG-R 32M	M32 X 1.5	11 ~ 21	9	33.0	33.0
OSPG-R 40M	M40 X 1.5	19 ~ 28	9	41.0	40.0
OSPG-R 50M	M50 X 1.5	27 ~ 35	10	51	42.0
OSPG-R 63M	M63 X 1.5	34 ~ 45	15	64	46.0

### Materials

Brass & Nickel Plated Brass

### Accessories

Lock Nut, Sealing Washer

### Note

All dimensions in millimeters (except for type NPT).

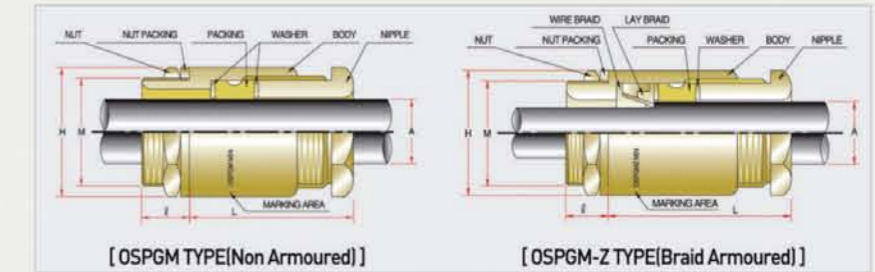
# Special Cable Gland



## OSPGM & OSPGM-Z Type

### Application

This type is widely used for the panel of battle ship and other military vessels.  
This type has hexagon nipple and lock nut.



Gland Type Size	Entry Thread Size (M)	Cable Dia (A)	Thread Length (L)	Hexagon Dimension (H)	OSPGM (L)	OSPGM-Z (L)	
OSPGM 18	OSPGM-Z 18	M18 X 1.5	8 ~ 10	10	H24 X 28	32	40
OSPGM 24	OSPGM-Z 24	M24 X 1.5	11 ~ 17	11	H31 X 36	36	43
OSPGM 30	OSPGM-Z 30	M30 X 2.0	18 ~ 20	12	H36 X 42	40	48
OSPGM 36	OSPGM-Z 36	M36 X 2.0	22 ~ 26	13	H43 X 50	44	51
OSPGM 45	OSPGM-Z 45	M45 X 2.0	28 ~ 32	14	H53 X 62	47	55
OSPGM 56	OSPGM-Z 56	M56 X 2.0	35 ~ 41	15	H65 X 75	52	59
OSPGM 72	OSPGM-Z 72	M72 X 2.0	44 ~ 56	16	H81 X 94	56	64

### Materials

Chrome Plated Brass(Standard), Nickel Plated Brass

### Accessories

Lock Nut, Sealing Washer

### Cable Gland Ordering

[Gland Type / Size & Entry Thread Size]  
e.g. OSPGM 18  
OSPGM-Z-18

### Note

All dimensions in millimeters (except for type NPT).