



## IP68 Waterproof Cable Gland



The JIXIANG CONNECTOR® IP68 Waterproof Cable Gland means the cable gland can protected against complete, continuous submersion in water. Thus, our IP68 Waterproof Cable Gland can be used in many fields, such as energy generation, rail transit, new energy vehicles, charging station systems, power electronic systems, heavy industry systems, etc. Simply message Jixiang Connector with your requirements and we will get back to you

ASAP with a quote!

### Product Description

You can rest assured to buy customized JIXIANG CONNECTOR® IP68 Waterproof Cable Gland from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time! We hope to establish friendly cooperative relationship with your company with high quality products, reasonable price, considerate service and create a better future hand in hand.

### Metric Brass IP68 Waterproof Cable Gland

### IP68 Waterproof Cable Gland Introduction

JIXIANG CONNECTOR® IP68 Waterproof Cable Gland may be used on all types of electrical power, control, instrumentation, data and telecommunications cables.

They are used as a sealing and termination device to ensure that the characteristics of the enclosure which the cable enters can be maintained adequately.

In general ,you can refers to the level of sealing effectiveness as defined in IEC 60529 (Formerly BS EN 60529:1992) to check the IP rating.

These are defined below for your quick reference, more details can check our article ([What is the IP Rating of Metal Cable Glands?](#))

I IP65 Enclosure - IP rated as "dust tight" and protected against water projected from a nozzle.

I IP66 Enclosure - IP rated as "dust tight" and protected against heavy seas or powerful jets of water.

I IP 67 Enclosures - IP rated as "dust tight" and protected against immersion. for 30 minutes at depths 150mm - 1000mm

I IP 68 Enclosures - IP rated as "dust tight" and protected against complete, continuous submersion in water.

### IP68 Waterproof Cable Gland Parameter (Specification)

IP68 Waterproof Cable Gland Size Chart - Metric Thread Series						
Product Code	Thread specification AG	Avaiable cable range(mm)	Thread O.D.(mm)	Mounting Hole Diameter (mm)	Thread length GL (mm)	Spanner Size(mm)
JX-M12-TR	M12*1.5	6.5-3	12	12.12.2	7	14
JX-M14-TR	M14*1.5	6.5-3	14	14-14.2	7	17
JX-M16-TR	M16*1.5	8-4	16	16-16.2	7	18
JX-M18-TR	M18*1.5	10-5	18	18-18.2	8	20
JX-M20-TR	M20*1.5	12-6	20	20-20.2	8	22
JX-M22-TR	M22*1.5	14-10	22	22-22.2	8	24
JX-M27A-TR	M27*1.5	18-13	27	27-27.2	9	30
JX-M27B-TR	M27*2	18-13	27	27-27.2	9	30
JX-M28A-TR	M28*1.5	18-13	28	28-28.2	9	30
JX-M28B-TR	M28*2	18-13	28	28-28.2	9	30
JX-M30A-TR	M30*1.5	18-13	30	30-30.2	9	30/32
JX-M30B-TR	M30*2	18-13	30	30-30.2	9	30/32
JX-M32A-TR	M32*1.5	22-15	32	32-32.2	10	35
JX-M32B-TR	M32*2	22-15	32	32-32.2	10	35
JX-M33A-TR	M33*1.5	22-15	33	33-33.2	10	35
JX-M33B-TR	M33*2	22-15	33	33-33.2	10	35

JX-M37A-TR	M37*1.5	25-18	37	37-37.2	10	40
JX-M37B-TR	M37*2	25-18	37	37-37.2	10	40
JX-M40A-TR	M40*1.5	25-18	40	40-40.2	11	40/45
JX-M40B-TR	M40*2	25-18	40	40-40.2	11	40/45
JX-M47A-TR	M47*1.5	33-25	47	47-47.2	11	50
JX-M47B-TR	M47*2	33-25	47	47-47.2	11	50
JX-M48A-TR	M48*1.5	33-25	48	48-48.2	11	50/52
JX-M48B-TR	M48*2	38-32	48	48-48.2	11	50/52
JX-M54A-TR	M54*1.5	38-32	54	54-54.2	12	57
JX-M54B-TR	M54*2	38-32	54	54-54.2	12	57
JX-M56A-TR	M56*1.5	38-32	56	56-56.2	12	57/59
JX-M56B-TR	M56*2	38-32	56	56-56.2	12	57/59
JX-M60A-TR	M60*1.5	44-37	60	60-60.2	13	64
JX-M60B-TR	M60*2	44-37	60	60-60.2	13	64
JX-M63A-TR	M63*1.5	44-37	63	63-63.2	13	64/68
JX-M63B-TR	M63*2	44-37	63	63-63.2	13	64/68
JX-M64A-TR	M64*1.5	44-37	64	64-64.2	13	64/68
JX-M64B-TR	M64*2	44-37	64	64-64.2	13	64/68

## IP68 Waterproof Cable Gland Feature And Application

Features: The IP68 Waterproof Cable Gland is a product of large range, high tensile strength, waterproof, dustproof, salt, acid, alcohol, grease and common solvent resistant.

Function: IP68 Waterproof Cable Gland is cable supporting products, connector cable can be locked, the other end of the device can access the devices through the box body, also can choose thread access according to the entry and outlet of the internal thread electrical equipment.

More options: Customization of IP68 Waterproof Cable Gland is acceptable. Welcome to inquire when ordering.



MECHANICAL EQUIPMENT



LIGHTING EQUIPMENT



NEW ENERGY VEHICLE



PHOTOVOLTAIC (PV)



OUTDOOR ADVERTISEMENTS



WHEEL TRANSPORT DOCK

## IP68 Waterproof Cable Gland Details

Thread Size: Metric Thread

Material: The joint body parts are made of nickel plated brass, the clamping part is made of plastic(PA), and the seals and O-ring seals are made of nitrile rubber (NBR).

Operating temperature: Static: -40 °C to 100 °C, short time up to 120 °C. Dynamic: -20 °C to 80 °C, short time up to 100 °C

Thread length: The short thin thread is suitable for holes in thin board or devices with internal thread, while the long thread is available for thick board. Long threads can be customized.

## IP68 Waterproof Cable Gland Qualification

Certificates of IP68 Waterproof Cable Gland: CE,ROHS, REACH, IP68,ISO9001



### Deliver,Shipping And Serving

Delivery of JIXIANG CONNECTOR® IP68 Waterproof Cable Gland : Normally 7 working days to 1 month after received the payment.