

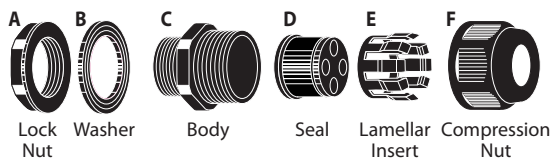


Cable Glands & Accessories

NYLON METRIC CABLE GLANDS, SUPERIOR GRIP - TYPE A



"Type A" Cable Gland



MATERIAL	Halogen-Free Nylon 6/6 (A, C, E, F), NBR Rubber (B, D)
THREAD	Metric
COLOUR	Black (RAL9005)
TEMP	-40°C to 100°C
CERTIFICATE	IP68, RoHS

These versatile, high quality glands provide a cost effective method of terminating cables to cabinets, enclosures and bulkheads.

A unique lamellar insert design allows greater tightening force and a lip on the seal provides additional pull-out resistance.

A choice of multi-hole seals allow single or multiple cables to enter the gland while maintaining full IP68 ingress protection.

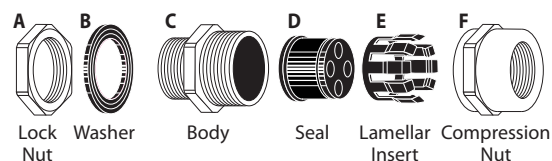
Sealing Plugs can be used to plug unused holes and are available separately. A lock nut and washer are included with the gland.

Please see the adjacent table for part numbers and individual specifications.

STAINLESS STEEL METRIC CABLE GLANDS, SUPERIOR GRIP - TYPE A



"Type A" Cable Gland



MATERIAL	304 Stainless Steel (A, C, F), NBR Rubber (B, D), Nylon 6/6 (E)
THREAD	Metric
COLOUR	Black (RAL9005)
TEMP	-40°C to 100°C
CERTIFICATE	IP68, RoHS

Stainless steel cable glands provide superior performance in extreme flame, chemical and high impact environments.









A unique lamellar insert design allows greater tightening force and a lip on the seal provides additional pull-out resistance.

The smooth finish of stainless steel prevents harmful microorganisms from sticking to the surface so stainless steel cable glands are often found in manufacturing and packaging of food and pharmaceuticals, cleanroom technology, biotechnology and chemical industries.

Can be used indoors and outdoors.

Please see the adjacent table for part numbers and individual specifications.

NYLON & STAINLESS STEEL METRIC CABLE GLANDS - TYPE A

SEAL (D) HOLES	THREAD	CABLE DIA. Ø RANGE (MM)	NYLON 6/6		STAINLESS STEEL	
			THREAD LENGTH (MM)	PART NO.	THREAD LENGTH (MM)	PART NO.
1 Hole  (Standard)	M12 x 1.5	7.8 ~ 4.5	9	43000	8	40560
	M16 x 1.5	10 ~ 6	15	43001	9	40561
	M20 x 1.5	14 ~ 9	15	43002	9.5	40562
	M25 x 1.5	18 ~ 13	15	43003	12	40567
	M32 x 1.5	25 ~ 18	15	43004	12.5	40549
	M40 x 1.5	30 ~ 24	20	43005	15	40582
	M50 x 1.5	41 ~ 31	22	43006	15	40583
2 Holes 	M12 x 1.5	3 ~ 1.2	9	43000-2-1	8	40560-2-1
	M16 x 1.5	4 ~ 1.6	15	43001-2-1	9	40561-2-1
	M20 x 1.5	6 ~ 2.5	15	43002-2-2	9.5	40562-2-2
	M25 x 1.5	8.7 ~ 4.5	15	43003-2-3	12	40567-2-2
	M32 x 1.5	10 ~ 5	15	43004-2-1	12.5	40549-2-1
3 Holes 	M12 x 1.5	2.6 ~ 1.2	9	43000-3-1	8	40560-3-1
	M16 x 1.5	4 ~ 1.6	15	43001-3-1	9	40561-3-1
	M20 x 1.5	5 ~ 2	15	43002-3-2	9.5	40562-3-2
	M25 x 1.5	8 ~ 4	15	43003-3-3	12	40567-3-3
	M32 x 1.5	10 ~ 5	15	43004-3-1	12.5	40549-3-1
4 Holes 	M12 x 1.5	2.3 ~ 1	9	43000-4-1	8	40560-4-1
	M16 x 1.5	3 ~ 1.2	15	43001-4-1	9	40561-4-1
	M20 x 1.5	4.5 ~ 2	15	43002-4-2	9.5	40562-4-2
	M25 x 1.5	7 ~ 3.5	15	43003-4-2	12	40567-4-2
	M32 x 1.5	9 ~ 4.5	15	43004-4-1	12.5	40549-4-1
5 Holes 	M16 x 1.5	2.3 ~ 1	15	43001-5-1	9	40561-5-1
	M20 x 1.5	4.2 ~ 1.7	15	43002-5-2	9.5	40562-5-2
	M25 x 1.5	6 ~ 3	15	43003-5-1	12	40567-5-3
	M32 x 1.5	8 ~ 4	15	43004-5-1	12.5	40549-5-1
6 Holes 	M16 x 1.5	2 ~ 1	15	43001-6-1	9	40561-6-1
	M20 x 1.5	3 ~ 1.2	15	43002-6-1	9.5	40562-6-1
	M25 x 1.5	5.3 ~ 2.4	15	43003-6-2	12	40567-6-2
	M32 x 1.5	7 ~ 3.5	15	43004-6-1	12.5	40549-6-1
7 Holes 	M20 x 1.5	3 ~ 1.2	15	43002-7-1	9.5	40562-7-1
	M25 x 1.5	3.5 ~ 1.5	15	43003-7-1	12	40567-7-1
	M32 x 1.5	6 ~ 3	15	43004-7-1	12.5	41549-7-1
8 Holes 	M20 x 1.5	2.8 ~ 1	15	43002-8-1	9.5	40562-8-1
	M25 x 1.5	3.5 ~ 1.5	15	43003-8-1	12	40567-8-1



MULTI-HOLE SEALS

Easy insertion and sealing of multiple cables into one gland while maintaining high levels of ingress protection.

The cable does not need to be the exact size of the hole because the rubber seal will compress down to the size of the cable when the sealing nut is tightened.



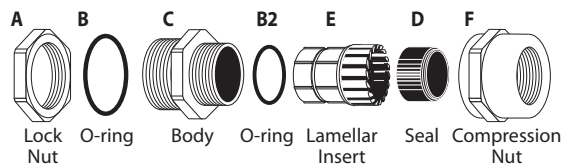
ADD SPIRAL STRAIN RELIEF BUSHING

Replace the cap from a cable gland with a Spiral Strain Relief Bushing to securely anchor, insulate and protect cables at panel entry points.

Protects the lifeline of your electric/electronic products by absorbing the forces of pull, push, twist, and flex.

Contact NPA for details and part numbers.

BRASS CABLE GLANDS



THREAD	THREAD LENGTH (MM)	CABLE DIA. (MM)	PART NO.
M12 x 1.5	9	7 ~ 3	40631
M16 x 1.5	15	8 ~ 4	40632
M20 x 1.5	15	12 ~ 6	40633
M25 x 1.5	15	14 ~ 11	40634
M32 x 1.5	15	21 ~ 15	40635
M40 x 1.5	20	28 ~ 22	40636
M50 x 1.5	22	32 ~ 25	40637

Brass cable glands with IP68 rating to provide dust & watertight protection.

Brass cable glands are ideal for heavy duty applications indoor and outdoor and include an internal o-ring seal.

Lock nut and o-ring included.

MATERIAL	Nickel Plated Brass (A, C, F), NBR Rubber (B,B2, D), Nylon 66 (E)
THREAD	Metric
TEMP	-40°C to 100°C
CERTIFICATE	IP68, RoHS

SCREW PLUGS



PA6 GF30 METRIC SCREW PLUGS

THREAD	THREAD LENGTH (MM)	HEAD DIA. (MM)	PART NO.
M12 x 1.5	6	15	DEL5211
M16 x 1.5	6	20	DEL5212
M20 x 1.5	6	24	DEL5213
M25 x 1.5	8	30	DEL5214
M32 x 1.5	8	37	DEL5215
M40 x 1.5	8	46	DEL5216
M50 x 1.5	10	56	DEL5217
M63 x 1.5	12	70	DEL5218

Standard colour is light grey. For alternative colours, styles and materials please contact us.

Screw Plugs are used to temporarily or permanently seal an unused hole in a panel.

Use a corresponding locknut with a washer or o-ring when the hole is not threaded.

Screw plugs are also available in brass, stainless steel and with an Intrinsically Safe certification.

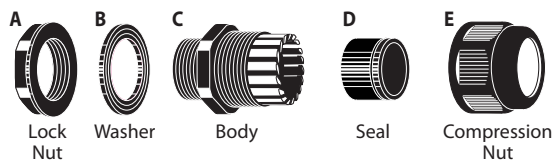
Please contact us for details.

MATERIAL	Fibreglass Reinforced Nylon 6/6 (PA6 GF30)
COLOURS	Grey (RAL 7035)
TEMP	-30°C to 100°C

NYLON METRIC CABLE GLANDS, STANDARD GRIP - TYPE B



“Type B” Cable Gland



Traditional-styled cable gland with integrated body and lamellar provides optimal ingress protection under high pressure. The hooked lamellar body works with the notched seal to resist pull-out forces.

Flexible rubber seal provides a dustproof and watertight IP68 performance over a wide range of cable sizes.

Lock nut and washer included.

THREAD	THREAD LENGTH (MM)	CABLE DIA. (MM)	PART NO.
M12 x 1.5	8.5	6.8 ~ 4	40621
M12 x 1.5	15	6.8 ~ 4	40629
M16 x 1.5	15	10 ~ 6	40622
M20 x 1.5	15	14 ~ 9	40623
M25 x 1.5	15	18 ~ 13	40624
M32 x 1.5	15	25 ~ 18	40625
M40 x 1.5	15	30 ~ 24	40626
M50 x 1.5	20	41 ~ 31	40627
M63 x 1.5	20	51 ~ 44	40628

MATERIAL	Halogen-Free Nylon 66 (A, C, E), NBR Rubber (B, D)
THREAD	Metric & PG
COLOUR	Black (RAL9005)
TEMP	-40°C to 100°C
CERTIFICATE	IP68, RoHS

BLIND MOUNT CABLE GLAND



Can be easily installed from one side without special tools. Integrated anchorage. No inner thread required.

MATERIAL	Halogen-Free Nylon 66 (body) Neoprene (seal), Nylon 66 GF30 (nut)
THREAD	Metric M12 - M63
TEMP	-20°C to 100°C
CERTIFICATE	IP68, RoHS

THREAD ADAPTORS



We have a wide range of threaded adaptor fittings available for various uses.

Thread adaptors convert between PG and Metric threads, as well as male and female, in a selection of standard sizes to cover most applications.

PA6 (GF30), brass and Intrinsically Safe brass adaptors are available.

ACCESSORIES - SEALING PLUGS



Sealing plugs seal unused holes in multi-hole and single-hole seal inserts to maintain water and dust proofing.

The wide lip on the head prevents the plug from being inserted too deep into the seal and facilitates easy removal when the cable gland sealing nut is loosened.

ACCESSORIES - VENTED PLUGS



Vented Plugs provide ventilation for cooling fans, moving parts and heat-emitting components or to equalise pressure in hermetically sealed enclosures.

Vent Plugs with waterproof and breathable membrane to preserve IP 68 water and dust proofing are available.

ACCESSORIES - LOCKNUTS



A large selection of (1.5 mm pitch) Metric and PG locknuts, available in available in nylon 6/6, fibreglass reinforced nylon 6/6, brass & stainless steel.

Equipotential locknuts also available for optimal electrical contact when securing EMC cable glands.

ACCESSORIES - GLAND PROTECTORS, EARTHING TAGS



Gland Protectors (Shrouds) are used to provide a cover over the cable gland for aesthetic and protection reasons.

They can improve the ingress protection rating of the cable glands, minimising the risk of dirt or foreign substances gathering on the Cable Gland body, and/or point of cable to cable gland interface.

Earthing tags and serrated metal washers are used to maintain earth conductivity from cable to junction boxes or external body.

Need help finding the right Cable Gland or Cable Gland Accessory for your requirements?

Contact our team now on +61 8 8268-2733



NPA PTY LTD
10 Gray Street, Kilkenny
SOUTH AUSTRALIA 5009

NPA PTY LTD
operates a QUALITY
MANAGEMENT
SYSTEM which
complies with ISO
9001:2015



Tel: +61 8 8268-2733 | Fax +61 8 8268-1455 | sales@npa.com.au | www.npa.com.au

NPA PTY LTD is 100% Australian owned and operated.