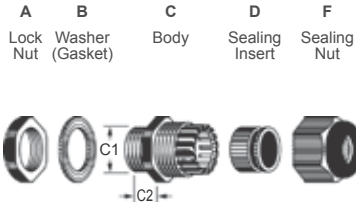


## 210-1010 Mini Cable Glands (B-Type)

PATENTED

Metric

PG



**Mini Type**

- Thread Type : Metric and PG.
- Material Data : Halogen-free Nylon PA 66 ( Flammability UL 94V-2 ) for A.C.F parts. ( Contact us for Flammability V0 material )  
Weather-resistant EPDM rubbers for B.D parts. ( NBR rubber is optional for oil-resistance applications )  
*Our black cable glands are suitable for outdoor use have been subjected to UV light exposure and water immersion same as UL746C (f1) rating. UV ( Irradiance 340 nm ) exposure is performed by using a xenon-arc weatherometer for 1000 hours and intermittent exposure to water spray.*
- IP Protection : IP68 - 5 bar.
- Working Temp. : - 40 °C to 105 °C ( - 40 °F to 221 °F ). Short-Term to 160 °C ( 320 °F ).
- Application : The smallest & refined mini cable glands are made for tiny devices & equipment where the spaces are limited and the demands IP68 & strain relief are required for mounting small cable diameters. Due to their special designs, cable with a diameter from 1 mm to 6 mm can be mounted with only two mini cable gland sizes. AVC polyamide mini-type cable glands have the smallest bodies with the best approved weather resistant, waterproof and strain relief abilities in outdoor / indoor cable entry applications, which are the best cord grip systems used for electrical and electronics technologies, solar PV modules, LED lights, traffic signals, surveillance cameras, measuring and sensor equipment.
- \* Contact us for designing & ordering different sealing hole patterns. ( Sealing Inserts are not sold separately )
- \* AVC sealing inserts are available in split versions for mounting wires with pre-assembled terminals or connectors. ( Minimum order quantity is required )
- \* The Washer ( Gasket ) and Lock Nut are all included in each cable gland, this saves additional ordering work and storage locations.

Seal Holes	Thread	Cat. No.			Cable Range mmφ	Thread O. D. C1 mm	Panel Mounting Hole mm	Thread Length C2 mm	Spanner Size A / F mm	Body Min. I. D. mm	Std. Pkg. pcs	
		Sizes	Black RAL 9005	Light Grey RAL 7035								Silver Grey RAL 7001
B TYPE	M8 X 1.25	MGB8 - 02 - ST	B	G	SG	2.5 ~ 1	8	8 ~ 8.3	7.5	13 / 12	4.5	50
		MGB8 - 04 - ST	B	G	SG	4.5 ~ 2.5	8	8 ~ 8.3	7.5	13 / 12	4.5	50
	M10 X 1.5	MGB10 - 03 - ST	B	G	SG	3.1 ~ 1.5	10	10 ~ 10.3	8	15 / 13	6	50
		MGB10 - 06 - ST	B	G	SG	6 ~ 3	10	10 ~ 10.3	8	15 / 13	6	50
	M12 X 1.5	MGB12S - 03 - ST	B	G	SG	3.1 ~ 1.5	12	12 ~ 12.3	8	18 / 13	6	50
		MGB12S - 06 - ST	B	G	SG	6 ~ 3	12	12 ~ 12.3	8	18 / 13	6	50
	PG 7	PGB7S - 03	B	G	SG	3.1 ~ 1.5	12.5	12.5 ~ 12.8	8	17 / 13	6	50
		PGB7S - 06	B	G	SG	6 ~ 3	12.5	12.5 ~ 12.8	8	17 / 13	6	50