

220-1010

Mini Brass Cable Glands













MBC6-03 MBC6-04 (IP66

В С D Lock Nut Washer Body Sealing Clamping Sealing Insert Claw Nut



MBA8-02, MBA8-03, MBA10-03, MBA10-05 (IP68)

Α В С D Е Lock Washer Sealing Clamping Sealing



MBA8-05 . MBA10-06 (IP68)





· Thread Type: Metric, according to EN 60423.

 Material Data : Brass nickel-plated (JIS C3604 / DIN CuZn39Pb3 / ASTM C37800) for A.C.F parts ; Nylon PA 66 for E part. Weather-resistant EPDM rubbers for B.D parts. (NBR rubber is optional for oil-resistance applications)

• IP Protection : IP68 - 5 bar.

- 40 °C to 105 °C (- 40 °F to 221 °F). Short-Term to 160 °C (320 °F). • Working Temp. :

The smallest brass cable glands with high quality nickel-plated finish are made for mounting small cable diameter on tiny devices & equipment Application :

where the spaces are limited and the IP68 waterproof protection & strain relief are required. With its special design, even 1 mm cable diameter can be reached for IP68 protection and has the best performance in weather resistance, flameproof, chemical resistance, high impact durability and good-looking finishes for outdoor / indoor cord sealing applications. This is the best cost / performance ratio choice for a mini cable entry system used in electrical and electronics devices, charger control for hybrid vehicles, charger control for inverters / converts, LED Lights,

wireless ODUs, surveillance cameras, measurings, sensors and any kind of equipment.

* Contact us for ordering other connection thread type.

* Consult us for designing & ordering different sealing hole patterns with varying diameters. (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.
A TYPE	M6 X1	MBC6 - 03	2.8 ~ 1.6	6	6 ~ 6.3	5	10 / 10	3.8	10
		MBC6 - 04	3.7 ~ 2.3	6	6 ~ 6.3	5	10 / 10	3.8	10
	M8 X 1.25	MBA8 - 02	2.3 ~ 1	8	8 ~ 8.3	5.5	11 / 11	5	10
		MBA8 - 03	3.8 ~ 2.3	8	8 ~ 8.3	5.5	11 / 11	5	10
		MBA8 - 05	5 ~ 3.5	8	8 ~ 8.3	5.5	11 / 11	5	10
	M10 X 1.5	MBA10 - 03	3.5 ~ 2	10	10 ~ 10.3	6	13 / 13	5.5	10
		MBA10 - 05	5.3 ~ 3.5	10	10 ~ 10.3	6	13 / 13	5.5	10
		MBA10 - 06	6.3 ~ 4.8	10	10 ~ 10.3	6	13 / 13	6.5	10