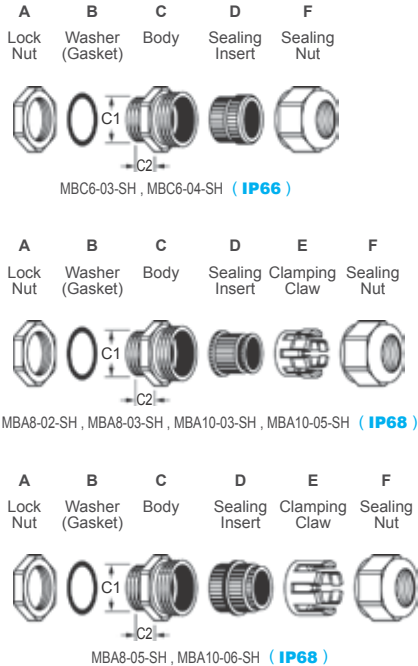


220-5010 Heat & Cold Resistant Mini Brass Cable Glands

PATENTED

Metric



**Mini Type,
Anti Heat / Cold & Impact**

- Thread Type : Metric, according to EN 60423.
- Material Data : Brass nickel-plated (JIS C3604 / DIN CuZn39Pb3 / ASTM C37800) for A.C.F parts ; Special heat resistance polyamide for E parts. Special heat & weather resistance rubbers for B.D parts.
- IP Protection : IP68 - 5 bar.
- Working Temp. : - 50 °C to 200 °C (- 58 °F to 392 °F) for MBC Type ; - 40 °C to 150 °C (- 40 °F to 302 °F) for MBA Type.
- Application : The smallest & shiny mini brass cable glands with long-term heat resistance are made for mounting small cable diameter at high working temperature environment for tiny devices & equipment where the spaces are limited and the IP68 protection & strain relief are required. Due to their special designs, cable with the diameter from 1 mm can be reached to IP68 protection class and has the best performance in weather resistance, flame protection, chemical resistance, high impact durability and good-looking assembled for outdoor / indoor applications. This is the best choice for mini cable entry used in demanding high temperature & high impact conditions for electrical and electronics devices, charger control for hybrid vehicles, charger control for inverters / converts, LED Lights, wireless ODUs, surveillance cameras, measurings, sensors and equipment.

- * Contact us for designing & ordering different sealing hole patterns with varying diameters & other extended gland sizes. (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)
- * For product properties & chemical resistance informations, please click here for reference.
- * 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
 A TYPE	M6 X 1	MBC6 - 03 - SH	2.8 ~ 1.6	6	6 ~ 6.3	5	10 / 10	3.8	10
		MBC6 - 04 - SH	3.7 ~ 2.3	6	6 ~ 6.3	5	10 / 10	3.8	10
	M8 X 1.25	MBA8 - 02 - SH	2.3 ~ 1	8	8 ~ 8.3	5.5	11 / 11	5	10
		MBA8 - 03 - SH	3.8 ~ 2.3	8	8 ~ 8.3	5.5	11 / 11	5	10
		MBA8 - 05 - SH	5 ~ 3.5	8	8 ~ 8.3	5.5	11 / 11	5	10
		MBA10 - 03 - SH	3.5 ~ 2	10	10 ~ 10.3	6	13 / 13	5.5	10
M10 X 1.5	MBA10 - 05 - SH	5.3 ~ 3.5	10	10 ~ 10.3	6	13 / 13	5.5	10	
	MBA10 - 06 - SH	6.3 ~ 4.8	10	10 ~ 10.3	6	13 / 13	6.5	10	