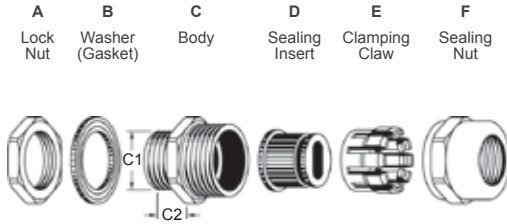


220-8510 Flat-Hole Insert Brass Cable Glands

PATENTED

Metric PG G (PF) NPT



- Thread Type : Metric, PG, G (PF) and NPT (Without lock nut) .
- 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 - depending on the less differences between cable diameters & sealing-hole openings. (Less is Better)
- Working Temp. : - 40 °C to 105 °C (- 40 °F to 221 °F). Short-Term to 160 °C (320 °F).
- Application : From AVC's widest variety choices of bodies & flat-hole inserts, Flat-Hole Glands provide excellent watertight performance for flat type cables. The brass cable gland also provides the excellent mechanical properties for outdoor / indoor applications.
- * 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)

Seal Holes	Thread	Cat. No.	Cable Range mm	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	
FLAT HOLES 	M12 X 1.5	MBA12 - 0207	2.3 X 7.1	12	12 ~ 12.3	8	17 / 17	8	10	
	M16 X 1.5	MBA16 - 0610	6 X 10	16	16 ~ 16.3	9	22 / 22	10.5	10	
	M20 X 1.5	MBA20M - 0511	5 X 11.5	20	20 ~ 20.3	9.5	24 / 24	12.5	10	
		MBA20 - 0612	6.5 X 12	20	20 ~ 20.3	9.5	26 / 26	14.5	10	
		MBA20 - 0614	6 X 14	20	20 ~ 20.3	9.5	26 / 26	14.5	10	
		MBA20 - 0712	7 X 12	20	20 ~ 20.3	9.5	26 / 26	14.5	10	
		MBA20 - 0714	7 X 14	20	20 ~ 20.3	9.5	26 / 26	14.5	10	
	M25 X 1.5	MBA25 - 0614	6 X 14	25	25 ~ 25.4	12	32 / 32	18.5	10	
		MBA25 - 0714	7 X 14	25	25 ~ 25.4	12	32 / 32	18.5	10	
	M32 X 1.5	MBA32 - 0822	8 X 22	32	32 ~ 32.4	12.5	41 / 41	25	10	
	M40 X 1.5	MBA40 - 1028	10 X 28.5	40	40 ~ 40.4	15	50 / 50	32	5	
		MBA40 - 0529	5.5 X 29	40	40 ~ 40.4	15	50 / 50	32	5	
	PG 7	PBA7 - 0207	2.3 X 7.1	12.5	12.5 ~ 12.8	8	17 / 17	8.5	10	
		PG 9	PBA9 - 0207	2.3 X 7.1	15.2	15.2 ~ 15.5	8	18 / 17	8.5	10
		PG 11	PBA11 - 0610	6 X 10	18.6	18.6 ~ 18.9	9	22 / 22	10.5	10
		PG 13.5	PBA13.5 - 0511	5 X 11.5	20.4	20.4 ~ 20.7	9.5	24 / 24	12.5	10
			PBA16 - 0612	6.5 X 12	22.5	22.5 ~ 22.8	9.5	26 / 26	14.5	10
			PBA16 - 0614	6 X 14	22.5	22.5 ~ 22.8	9.5	26 / 26	14.5	10
			PBA16 - 0712	7 X 12	22.5	22.5 ~ 22.8	9.5	26 / 26	14.5	10
			PBA16 - 0714	7 X 14	22.5	22.5 ~ 22.8	9.5	26 / 26	14.5	10
		PG 16	PBA21 - 0614	6 X 14	28.3	28.3 ~ 28.7	12	32 / 32	18.5	10
			PBA21 - 0714	7 X 14	28.3	28.3 ~ 28.7	12	32 / 32	18.5	10
		PG 21	PBA29 - 0822	8 X 22	37	37 ~ 37.4	12.5	41 / 41	25	10
			PBA29 - 1028	10 X 28.5	47	47 ~ 47.4	15	50 / 50	34	5
		PG 29	PBA36 - 1028	10 X 28.5	47	47 ~ 47.4	15	50 / 50	34	5
			PBA36 - 0529	5.5 X 29	47	47 ~ 47.4	15	50 / 50	34	5
		G (PF)	1/4	FBA13 - 0207	2.3 X 7.1	13.157	13.2 ~ 13.4	8	17 / 17	8.5
	3/8		FBA17 - 0610	6 X 10	16.662	16.7 ~ 16.9	9	22 / 22	10.5	10
			FBA21M - 0511	5 X 11.5	20.955	21 ~ 21.2	9.5	24 / 24	12.5	10
	1/2		FBA21 - 0612	6.5 X 12	20.955	21 ~ 21.2	9.5	26 / 26	14.5	10
			FBA21 - 0614	6 X 14	20.955	21 ~ 21.2	9.5	26 / 26	14.5	10
			FBA21 - 0712	7 X 12	20.955	21 ~ 21.2	9.5	26 / 26	14.5	10
	3/4		FBA21 - 0714	7 X 14	20.955	21 ~ 21.2	9.5	26 / 26	14.5	10
			FBA26 - 0614	6 X 14	26.441	26.5 ~ 26.8	12	32 / 32	18.5	10
	1		FBA26 - 0714	7 X 14	26.441	26.5 ~ 26.8	12	32 / 32	18.5	10
			FBA33 - 0822	8 X 22	33.249	33.3 ~ 33.6	12.5	41 / 41	25	10
1 1/4	FBA42 - 1028		10 X 28.5	41.91	42 ~ 42.3	15	50 / 50	32	5	
FBA42 - 0529	5.5 X 29		41.91	42 ~ 42.3	15	50 / 50	32	5		
NPT	NPT 3/8	NBA17 - 0610	6 X 10	17.055	-	13	22 / 22	10.5	10	
		NBA21M - 0511	5 X 11.5	21.223	-	13	24 / 24	11.5	10	
		NBA21 - 0612	6.5 X 12	21.223	-	13	26 / 26	14.5	10	
	NPT 1/2	NBA21 - 0614	6 X 14	21.223	-	13	26 / 26	14.5	10	
		NBA21 - 0712	7 X 12	21.223	-	13	26 / 26	14.5	10	
		NBA21 - 0714	7 X 14	21.223	-	13	26 / 26	14.5	10	
	NPT 3/4	NBA26 - 0614	6 X 14	26.568	-	14	32 / 32	18.5	10	
		NBA26 - 0714	7 X 14	26.568	-	14	32 / 32	18.5	10	
	NPT 1	NBA33 - 0822	8 X 22	33.227	-	15	41 / 41	25	10	
	NPT 1 1/4	NBA42 - 1028	10 X 28.5	41.984	-	15	50 / 50	32	5	
		NBA42 - 0529	5.5 X 29	41.984	-	15	50 / 50	32	5	