







These metallic glands are liquid tight, offer excellent strain relief and have lameller designed plastic inserts for protection against distortion. These glands are suitable for use in machinery and equipment, measuring and controlling devices, medical equipments and many other fields where exceptional stability and safe functioning is required. Cable glands with long thread length or reduced clamping range are also available on request. Cable gland can be produced for high temperature (300° C) with silicone sealing.

Technical Details :	
Material	Brass, Nickel Plated
Flammability	UL 94 V2
Clamping Insert	Polyamide 6
Protection Class	IP 68-5 Bar
Sealing Ring	CR-Chloroprene Rubber
O Ring	Perbunan (NBR) / Silicone
Temperature Range	-20° C to +100° C Continuous, -40° C to +150° C Intermittent
Attachment Threads	Pg-DIN 40430 / NPT-ANSI B 1.20.1
Approvals	   

STANDARD BRASS CABLE GLANDS

PG & NPT THREADS



Pg Cable Gland

Size	Cat. No.	Thread Diameter (mm)	Thread Length (mm)	Wrench (mm)	Clamping Range (mm)	Standard Pack (pieces)
Pg 7	BSBC-01	12.5	6	14	3 - 6.5	50
Pg 9	BSBC-02	15.2	6	17	4 - 8	50
Pg 11	BSBC-03	18.6	6	20	5 - 10	50
Pg 13.5	BSBC-04	20.4	6.5	22	6 - 12	50
Pg 16	BSBC-05	22.5	6.5	24	10 - 14	25
Pg 21	BSBC-06	28.3	7.2	30	13 - 18	25
Pg 29	BSBC-07	37.0	8	40	18 - 25	20
Pg 36	BSBC-08	47.0	9	50	22 - 32	15
Pg 42	BSBC-09	54.0	12	58	30 - 38	12
Pg 48	BSBC-10	59.3	14	64	34 - 44	12

Pg Long Thread Cable Gland

Size	Cat. No.	Thread Diameter (mm)	Thread Length (mm)	Wrench (mm)	Clamping Range (mm)	Standard Pack (pieces)
Pg 7	BSBE-01	12.5	10	14	3 - 6.5	50
Pg 9	BSBE-02	15.2	10	17	4 - 8	50
Pg 11	BSBE-03	18.6	10	20	5 - 10	50
Pg 13.5	BSBE-04	20.4	10	22	6 - 12	50
Pg 16	BSBE-05	22.5	10	24	10 - 14	25
Pg 21	BSBE-06	28.3	12	30	13 - 18	25
Pg 29	BSBE-07	37.0	12	40	18 - 25	20
Pg 36	BSBE-08	47.0	14	50	22 - 32	15
Pg 42	BSBE-09	54.0	16	58	30 - 38	12
Pg 48	BSBE-10	59.3	18	64	34 - 44	12

NPT Thread

Size	Cat. No.	Thread Diameter (mm)	Thread Length (mm)	Wrench (mm)	Clamping Range (mm)	Standard Pack (pieces)
NPT 3/8"	BNBC-01	16	11.5	20	4 - 8	50
NPT 3/8"	BNBC-01S	16	11.5	20	5 - 10	50
NPT 1/2"	BNBC-02	21	13	22	6 - 12	50
NPT 1/2"	BNBC-02S	21	13	24	10 - 14	50
NPT 3/4"	BNBC-03	29	13	30	13 - 18	25
NPT 1"	BNBC-04	32	13	43	18 - 25	10







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STANDARD BRASS CABLE GLANDS


METRIC THREAD

Technical Details :	
Material	Brass, Nickel Plated
Flammability	UL 94 V2
Clamping Insert	Polyamide 6
Protection Class	IP 68-5 Bar
Sealing Ring	CR-Chloroprene Rubber
O Ring	Perbunan (NBR) / Silicone
Temperature Range	-20° C to +100° C Continuous, -40° C to +150° C Intermittent
Attachment Threads	EN 60423
Approvals	   

Metric Thread

Size	Cat. No.	Thread Diameter (mm)	Thread Length (mm)	 (mm)	Clamping Range (mm)	Standard Pack (pieces)
M 12 x 1.5	BMBC-0S	12	6	14	3 - 6.5	50
M 16 x 1.5	BMBC-01	16	7	17	4 - 8	50
M 16 x 1.5	BMBC-E1	16	7	20	5 - 10	50
M 20 x 1.5	BMBC-02S	20	8	22	5 - 9	50
M 20 x 1.5	BMBC-02	20	8	22	6 - 12	50
M 25 x 1.5	BMBC-03	25	8	24	10 - 14	25
M 25 x 1.5	BMBC-03S	25	8	30	12 - 18	25
M 25 x 1.5	BMBC-E3	25	8	27	11 - 17	25
M 32 x 1.5	BMBC-04	32	9	30	13 - 18	25
M 32 x 1.5	BMBC-04S	32	9	40	17 - 24	25
M 32 x 1.5	BMBC-E4	32	8	34	15 - 21	25
M 40 x 1.5	BMBC-05	40	9	40	18 - 25	20
M 40 X 1.5	BMBC-05S	40	8	50	22 - 32	20
M 40 x 1.5	BMBC-E5	40	9	43	19 - 28	20
M 50 x 1.5	BMBC-06	50	9	50	22 - 32	15
M 50 x 1.5	BMBC-06S	50	9	64	29 - 40	10
M 50 x 1.5	BMBC-E6	50	9	58	27 - 38	12
M 63 x 1.5	BMBC-07	63	14	64	34 - 44	12
M 63 x 1.5	BMBC-07S	63	10	75	37 - 53	10

Metric Long Thread Cable Gland

Size	Cat. No.	Thread Diameter (mm)	Thread Length (mm)	 (mm)	Clamping Range (mm)	Standard Pack (pieces)
M 12 x 1.5	BMBE-0S	12	12	14	3 - 6.5	50
M 16 x 1.5	BMBE-01	16	12	17	4 - 8	50
M 16 x 1.5	BMBE-E1	16	12	20	5 - 10	50
M 20 x 1.5	BMBE-02	20	12	22	6 - 12	50
M 25 x 1.5	BMBE-03	25	12	24	10 - 14	25
M 25 x 1.5	BMBE-E3	25	12	27	11 - 17	25
M 32 x 1.5	BMBE-04	32	15	30	13 - 18	25
M 32 x 1.5	BMBE-E4	32	15	34	15 - 21	25
M 40 x 1.5	BMBE-05	40	15	40	18 - 25	20
M 40 x 1.5	BMBE-E5	40	15	43	19 - 28	20
M 50 x 1.5	BMBE-06	50	15	50	22 - 32	15
M 50 x 1.5	BMBE-E6	50	15	58	27 - 38	10
M 63 x 1.5	BMBE-07	63	18	64	34 - 44	12