
POLYCARB
CABLE GLANDS



**HIGH ON TRUST.
HIGH ON VALUE.**





POLYCAB

CABLE GLANDS

Started in 2008, Polycab is the largest cable and wire manufacturer in India, with a proven track record of over 3 decades. We are also the fastest growing company in the Indian cable industry. We have constantly innovated to benefit the consumer and won their trust in delivering the best in quality products.

In this endeavor we have introduced cable glands, a product that is born out of our concern for the consumer's safety. The cable glands are absolutely reliable to ensure consumer safety in all aspects. They are eco-friendly and easy to install. With our experience of many years, we also understand that different devices use cables of varying diameters. The cable glands that we offer, comes in different shapes and sizes to best fit all cables.



**QUALITY & SAFETY,
WORTH YOUR TRUST.**

SELECTION CHART FOR POLY-CAB CABLE GLANDS FOR XLPE INSULATED ARMoured CABLE



Cond. Size Area (sq.mm)	Cable O.D.	SINGLE CORE			
		Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
4	10.0	PBC 1/2"	PBCH 2	PBW 01SS	PBCF 5
6	10.5	PBC 1/2"	PBCH 2	PBW 01SS	PBCF 5
10	11.5	PBC 5/8"	PBCH 2	PBW 01SS	PBCF 5
16	13.0	PBC 5/8"	PBCH 3	PBW 01SS	PBCF 5
25	14.0	PBC 5/8"	PBCH 3	PBW 01S	PBCF 5
35	15.0	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
50	17.0	PBC 7/8"	PBCH 4	PBW 01	PBCF 4
70	19.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
95	21.0	PBC 1"	PBCH 5	PBW 03	PBCF 2
120	22.0	PBC 1"	PBCH 6	PBW 03	PBCF 2
150	23.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
185	25.0	PBC 1 1/8"	PBCH 7	PBW 04	PBCF 1
240	27.0	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
300	30.0	PBC 1 1/4"	PBCH 8	PBW 06	PBCF 11
400	34.0	PBC 1 3/8"	PBCH 9	PBW 07	PBCF 0
500	37.5	PBC 1 1/2"	PBCH 9	PBW 08	PBCF 00
630	40.5	PBC 1 3/4"	PBCH 10	PBW 08	PBCF 38
1000	—	—	—	—	—

Cond. Size Area (sq.mm)	Cable O.D.	DOUBLE CORE			
		Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
4	14.5	PBC 5/8"	PBCH 3	PBW 01S	PBCF 5
6	15.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 4
10	17/18	PBC 7/8"	PBCH 5	PBW 01	PBCF 4
16	17.0	PBC 7/8"	PBCH 5	PBW 01	PBCF 4
25	18.5	PBC 7/8"	PBCH 5	PBW 02	PBCF 4
35	20.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
50	22.5	PBC 1 1/8"	PBCH 6	PBW 03	PBCF 2
70	25.5	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
95	28.0	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
120	30.5	PBC 1 1/4"	PBCH 8	PBW 06	PBCF 11
150	34.0	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 0
185	37.0	PBC 1 1/2"	PBCH 9	PBW 08	PBCF 00
420	41.0	PBC 1 3/4"	PBCH 10	PBW 09	PBCF 00
300	45.5	PBC 2"	PBCH 11	PBW 09	PBCF 001
400	51.0	PBC 2 1/4"	PBCH 12	PBW 010	PBCF 002
500	56.5	PBC 2 1/2"	PBCH 13	PBW 011	PBCF 003
630	62.5	PBC 2 3/4"	PBCH 14	PBW 012	PBCF 0033
1000	—	—	—	—	—

Cond. Size Area (sq.mm)	Cable O.D.	THREE CORE			
		Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
4	15.0	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
6	16.0	PBC 3/4"	PBCH 4	PBW 01S	PBCF 4
10	0.9	PBC 7/8"	PBCH 5	PBW 01	PBCF 3
16	18.5	PBC 7/8"	PBCH 5	PBW 02	PBCF 3
25	20.5	PBC 1"	PBCH 5	PBW 03	PBCF 3
35	23.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
50	25.5	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
70	30.0	PBC 1 1/4"	PBCH 8	PBW 06	PBCF 11
95	33.5	PBC 1 3/8"	PBCH 9	PBW 07	PBCF 0
120	35.5	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 00
150	40.5	PBC 1 3/4"	PBCH 10	PBW 08	PBCF 38
185	44.5	PBC 2"	PBCH 11	PBW 09	PBCF 001
240	49.0	PBC 2 1/4"	PBCH 12	PBW 010	PBCF 002
300	53.0	PBC 2 1/4"	PBCH 13	PBW 011	PBCF 003
400	58.5	PBC 2 1/2"	PBCH 13	PBW 011	PBCF 003
500	67.0	PBC 3/4"	PBCH 14	PBW 013A	PBCF 004
630	73.0	PBC 3"	PBCH 16	PBW 013A	PBCF 004
1000	—	—	—	—	—

		THREE & HALF CORE			
Cond. Size Area (sq.mm)	Cable O.D.	Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
4	—	—	—	—	—
6	—	—	—	—	—
10	—	—	—	—	—
16	—	—	—	—	—
25	23.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
35	25.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
50	28.0	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
70	32.0	PBC 1 3/8"	PBCH 8	PBW 06	PBCF 11
95	36.0	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 00
120	39.0	PBC 1 3/4"	PBCH 10	PBW 08	PBCF 38
150	42.0	PBC 1 3/4"	PBCH 10	PBW 09	PBCF 001
185	47.0	PBC 2"	PBCH 11	PBW 010	PBCF 002
420	53.5	PBC 2 1/4"	PBCH 13	PBW 011	PBCF 003
300	57.0	PBC 2 1/2"	PBCH 13	PBW 011	PBCF 003
400	65.0	PBC 2 3/4"	PBCH 14	PBW 012	PBCF 0033
500	73.5	PBC 3 1/4"	PBCH 16	PBW 013	PBCF 004
630	—	—	—	—	—
1000	—	—	—	—	—

SELECTION CHART FOR POLYCAB CABLE GLANDS FOR XLPE INSULATED ARMoured CABLE

		FOUR CORE			
Cond. Size Area (sq.mm)	Cable O.D.	Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
4	16.5	PBC 3/4"	PBCH 4	PBW 01	PBCF 4
6	17.5	PBC 7/8"	PBCH 4	PBW 01	PBCF 4
10	19.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
16	20.0	PBC 1"	PBCH 5	PBW 03	PBCF 3
25	23.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
35	25.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
50	28.0	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
70	32.0	PBC 1 3/8"	PBCH 8	PBW 06	PBCF 11
95	35.0	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 00
120	39.0	PBC 1 3/4"	PBCH 10	PBW 08	PBCF 38
150	43.0	PBC 2"	PBCH 11	PBW 09	PBCF 001
185	48.0	PBC 2"	PBCH 12	PBW 010	PBCF 002
240	54.0	PBC 2 1/4"	PBCH 13	PBW 011	PBCF 003
300	59.0	PBC 2 1/2"	PBCH 13	PBW 011	PBCF 003
400	66.5	PBC 2 3/4"	PBCH 14	PBW 013A	PBCF 0033
500	—	—	—	—	—
630	—	—	—	—	—
1000	—	—	—	—	—

		CONTROL CABLE 1.5 SQ. MM.			
No. of Core	Cable O.D.	Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
2	12.5	PBC 5/8"	PBCH 3	PBW 01SS	PBCF 5
3	13.0	PBC 5/8"	PBCH 3	PBW 01SS	PBCF 5
4	13.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
5	14.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
6	15.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
7	15.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
10	18.5	PBC 7/8"	PBCH 5	PBW 02	PBCF 4
12	19.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
14	20.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
16	19.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
19	20.0	PBC 1"	PBCH 5	PBW 02	PBCF 3
24	23.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
27	23.5	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 2
30	24.0	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
37	26.0	PBC 1 1/8"	PBCH 7	PBW 05	PBCF 1
44	28.5	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
52	30.5	PBC 1 1/4"	PBCH 8	PBW 06	PBCF 11
61	32.0	PBC 1 3/8"	PBCH 8	PBW 06	PBCF 11



CONTROL CABLE 2.5 SQ. MM.

No. of Core	Cable O.D.	Single Comp. Type		Double Comp. Type	
		Commercial/ Medium Duty	Heavy Duty	W/P / FLP	Flange Type
2	13.5	PBC 5/8"	PBCH 3	PBW 01S	PBCF 5
3	14.0	PBC 5/8"	PBCH 3	PBW 01S	PBCF 5
4	14.5	PBC 5/8"	PBCH 3	PBW 01S	PBCF 5
5	15.5	PBC 3/4"	PBCH 3	PBW 01S	PBCF 5
6	16.5	PBC 3/4"	PBCH 4	PBW 01	PBCF 4
7	16.5	PBC 3/4"	PBCH 4	PBW 01	PBCF 4
10	21.0	PBC 1"	PBCH 5	PBW 03	PBCF 3
12	19.5	PBC 1"	PBCH 6	PBW 02	PBCF 3
14	20.0	PBC 1"	PBCH 6	PBW 03	PBCF 2
16	21.5	PBC 1"	PBCH 6	PBW 03	PBCF 2
19	22.5	PBC 1 1/8"	PBCH 6	PBW 03	PBCF 2
24	25.5	PBC 1 1/8"	PBCH 6	PBW 04	PBCF 1
27	26.5	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
30	27.5	PBC 1 1/4"	PBCH 7	PBW 05	PBCF 1
37	29.5	PBC 1 1/4"	PBCH 8	PBW 05	PBCF 1
44	33.0	PBC 1 3/8"	PBCH 8	PBW 07	PBCF 0
52	34.5	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 0
61	36.0	PBC 1 1/2"	PBCH 9	PBW 07	PBCF 0



SINGLE & DOUBLE
COMPRESSION

SINGLE COMPRESSION BRASS CABLE GLANDS

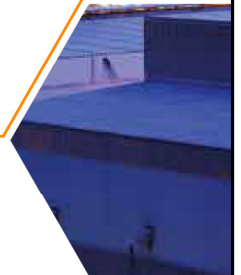
SUITABLE CABLE OVERALL DIA.		CATALOGUE NO.	LIGHT DUTY	MEDIUM DUTY
FROM	TO	CODE	MRP (Per Pc.)	MRP (Per Pc.)
06.0	10.0	PBC 3/8"	29.00	—
08.0	15.0	PBC 1/2"	30.00	32.00
08.0	15.0	PBC 5/8"	30.00	32.00
15.0	17.0	PBC 3/4"	36.00	36.00
17.0	19.0	PBC 7/8"	45.00	43.00
19.0	22.0	PBC 1"	55.00	63.00
22.0	26.0	PBC 1 1/8"	94.00	94.00
26.0	30.5	PBC 1 1/4"	109.00	108.00
30.5	34.0	PBC 1 3/8"	142.00	136.00
34.0	38.0	PBC 1 1/2"	153.00	155.00
38.0	43.0	PBC 1 3/4"	197.00	183.00
43.0	49.0	PBC 2"	248.00	232.00
49.0	54.0	PBC 2 1/4"	337.00	332.00
54.0	61.0	PBC 2 1/2"	406.00	410.00
61.0	67.0	PBC 2 3/4"	454.00	447.00
67.0	73.0	PBC 3"	537.00	515.00
73.0	79.0	PBC 3 1/4"	583.00	561.00
79.0	84.0	PBC 3 1/2"	1035.00	968.00
84.0	94.0	PBC 4"	1184.00	1112.00
94.0	105.0	PBC 4 1/2"	1772.00	1684.00

SINGLE COMPRESSION HEAVY DUTY BRASS CABLE GLANDS AS PER IS:12943

SUITABLE CABLE OVERALL DIA.		CATALOGUE NO.	NIPPLE ENTRY METRIC	MRP (Per Pc.)
FROM	TO	CODE		
11.0	16.0	PBCH 2 (1616)	16 MM	53.00
11.0	16.0	PBCH 3 (1619)	20 MM	53.00
16.0	20.0	PBCH 4 (2119)	20 MM	75.00
16.0	21.0	PBCH 5 (2125)	25 MM	72.00
21.0	24.0	PBCH 6 (2925)	25 MM	123.00
24.0	29.0	PBCH 7 (2932)	32 MM	114.00
29.0	33.0	PBCH 8 (2938)	40 MM	114.00
33.0	37.0	PBCH 9 (3638)	40 MM	208.00
37.0	42.0	PBCH 10 (4251)	50 MM	377.00
42.0	46.0	PBCH 11 (5451)	50 MM	415.00
46.0	51.0	PBCH 12 (5460)	63 MM	415.00
51.0	61.0	PBCH 13 (6063)	63 MM	575.00
61.0	66.0	PBCH 14 (6675)	75 MM	681.00
72.0	79.0	PBCH 16 (7882)	82 MM	945.00

FLANGE TYPE BRASS CABLE GLANDS

SUITABLE CABLE OVERALL DIA.		CATALOGUE NO.	FLANGE TYPE
FROM	TO	CODE	MRP (Per Pc.)
12.0	16.5	PBCF NO.5	95.00
16.5	19.0	PBCF NO. 4	111.00
19.0	21.0	PBCF NO. 3	121.00
21.0	24.0	PBCF NO. 2	158.00
24.0	30.0	PBCF NO. 1	224.00
30.0	33.0	PBCF NO.11	290.00
33.0	35.0	PBCF NO. 0	300.00
35.0	38.0	PBCF NO. 00	309.00
38.0	41.5	PBCF NO. 38	347.00
41.5	46.0	PBCF NO. 001	424.00
46.0	52.5	PBCF NO. 002	493.00
52.5	60.0	PBCF NO. 003	563.00
60.0	67.0	PBCF NO. 0033	629.00
67.0	76.0	PBCF NO. 004	878.00
76.0	90.0	PBCF NO. 005	985.00



PRICE LIST FOR POLYTAB CABLE GLANDS

DOUBLE COMPRESSION BRASS CABLE GLANDS WITH NICKEL PLATED

SUITABLE CABLE OVERALL ENTRY DIA.		Nipple Entry (ET/BSC)	Weatherproof Type as per BS 6121 with IP-67 as per IS:13947 (PBW)	Flameproof Type as per IS:2148 with IP:13947 (PBF)		
FROM	TO	SIZE	CODE	MRP (Per Pc.)	CODE	MRP (Per Pc.)
6.0	12.5	3/4"	PBW 01SS	129.00	PBF 01SS	166.00
12.5	16.5	3/4"	PBW 01S	144.00	PBF 01S	179.00
16.5	18.5	3/4"	PBW 01	155.00	PBF 01	186.00
16.5	18.5	1"	PBW 01A	175.00	PBF 01A	212.00
18.5	20.0	1"	PBW 02	212.00	PBF 02	262.00
18.5	20.0	3/4"	PBW 02A	220.00	PBF 02A	276.00
20.0	23.0	1"	PBW 03	228.00	PBF 03	297.00
23.0	26.0	1"	PBW 04	297.00	PBF 04	378.00
23.0	26.0	1 1/4"	PBW 04A	333.00	PBF 04A	422.00
26.0	30.0	1 1/4"	PBW 05	351.00	PBF 05	438.00
26.0	30.0	1 1/2"	PBW 05A	367.00	PBF 05A	470.00
30.0	33.0	1 1/2"	PBW 06	517.00	PBF 06	630.00
30.0	33.0	1 1/4"	PBW 06A	536.00	PBF 06A	657.00
33.0	37.0	1 1/2"	PBW 07	597.00	PBF 07	707.00
37.0	41.0	2"	PBW 08	750.00	PBF 08	877.00
41.0	46.0	2"	PBW 09	887.00	PBF 09	1014.00
46.0	52.0	2"	PBW 010	974.00	PBF 010	1142.00
46.0	52.0	2 1/2"	PBW 010A	1112.00	PBF 010A	1284.00
52.0	61.0	2 1/2"	PBW 011	1436.00	PBF 011	1592.00
61.0	66.0	3"	PBW 012	1668.00	PBF 012	1884.00
66.0	72.0	3"	PBW 013A	2195.00	PBF 013A	2350.00
72.0	78.0	3 1/4"	PBW 013	2195.00	PBF 013	2350.00
78.0	84.0	3 1/2"	PBW 014	2633.00	PBF 014	2783.00
84.0	94.0	4"	PBW 015	3868.00	PBF 015	3939.00
94.0	104.0	4 1/2"	PBW 016	4392.00	PBF 016	4574.00

