CABTEK electrical accessories

IP68 Cable Gland

Size : PG 7 to PG 48 & M12 to M63

Standard : BS 6121: Part-1:2005, EN 50262:1999, IEC62444:2010

Application : Suitable for everyplace where IP68 protection is required against dust, liquid, water, strain, twist and vibration. IP68 cable glands are mostly used in measuring and controlling instruments, machineries and equipment. Provide shake and twist proof protection.

Function : Maximum strain relief through clamping range. Trapezoidal thread with high torque guarantee.

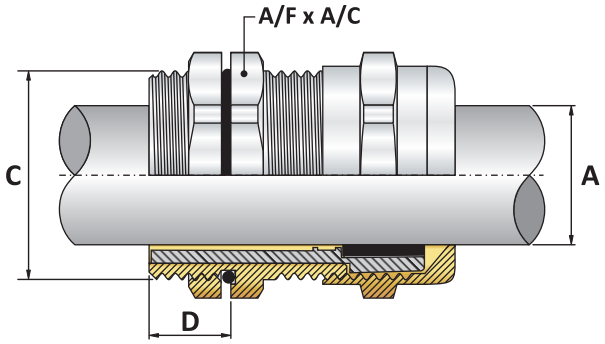
Ingress Protection : IP68 -10 bar

Thread : PG and Metric

Operating Temp. : -25°C to +80°C

Material : Nickel Plated Brass

Accessories : Lock Nut, Neoprene Washer, Polyamide Insert and Nitrile Rubber O Ring



Gland Selection Chart

Gland Size	Thread "C"	Thread Length "D"	Cable Dia. "A"		A/F	A/C	Part Code
			Min.	Max.			
12	M12x1.5	7.50	3.00	6.50	14.00	15.60	IP68-M12
16	M16x1.5	8.00	4.00	8.00	17.80	19.50	IP68-M16
20	M20x1.5	10.00	7.00	12.00	22.00	24.00	IP68-M20
25	M25x1.5	10.00	10.00	16.00	27.00	29.50	IP68-M25
32	M32x1.5	10.00	13.00	20.00	34.00	38.00	IP68-M32
40	M40x1.5	15.00	19.00	27.50	43.00	47.75	IP68-M40
50	M50x1.5	14.00	27.00	35.00	55.00	60.50	IP68-M50
63	M63x1.5	14.00	37.00	48.00	65.00	71.00	IP68-M63
70	M70x1.5	15.00	41.00	53.00	74.00	79.00	IP68-M70
75	M75x1.5	15.00	47.00	63.00	79.00	88.00	IP68-M75
80	M80x1.5	15.00	54.00	68.00	85.00	90.00	IP68-M80
90	M90x1.5	20.00	60.00	75.00	95.00	100.00	IP68-M90

Gland Selection Chart

Gland Size	Thread "C"	Thread Length "D"	Cable Dia. "A"		A/F	A/C	Part Code
			Min.	Max.			
PG-7	PG-7	8.00	3.00	6.50	14.00	15.50	IP68-PG7
PG-9	PG-9	8.50	4.00	8.00	17.00	19.00	IP68-PG9
PG-11	PG-11	8.00	5.00	10.00	20.00	22.00	IP68-PG11
PG-13.5	PG-13.5	7.00	6.00	12.00	22.00	24.00	IP68-PG13
PG-16	PG-16	7.00	8.50	14.00	24.00	26.50	IP68-PG16
PG-21	PG-21	7.50	11.00	18.00	30.00	33.00	IP68-PG21
PG-29	PG-29	8.00	17.00	25.00	40.00	44.00	IP68-PG29
PG-36	PG-36	9.00	23.00	32.00	50.00	55.00	IP68-PG36
PG-42	PG-42	10.00	29.00	37.00	57.00	62.50	IP68-PG42
PG-48	PG-48	10.00	35.00	44.00	64.00	70.00	IP68-PG48