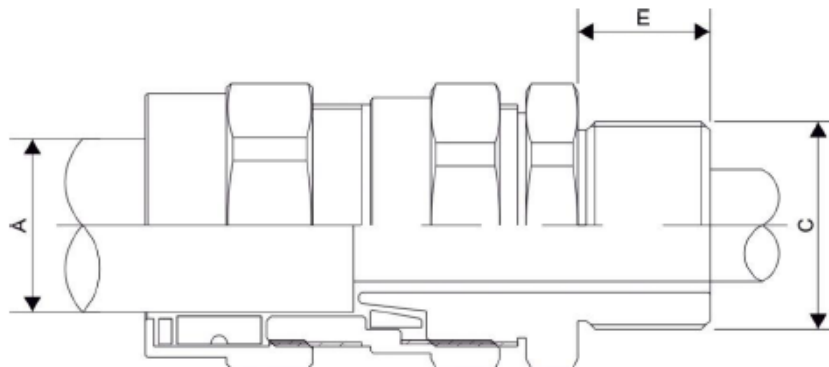


Technical Data Sheet

CW Cable gland



Design specification	BS 6121-1:2005 IEC/EN 62444	
Gland Size	M16 to M90 also available in NPT	
Armour clamping	Three part armour lock	
Operating Temperature	If Neoprene	-40°C to +100°C
	If silicone	-50°C to +135°C
Level of ingress protection	IP 66	
Sealing Method	Compression sealing	
Cable Type	Armored (SWA-AWA)	
Material	Brass, Nickel plated Brass,SS316	
Thread type	Metric/NPT	
Finish	Natural Brass or Nickel Plated Brass,SS	
Application	Dry indoor & Outdoor	
Accessories	Lock Nut, Shrouds, Earth Tag, IP washer	
Additional Accessories	Adapter, Reducer	



Cable Gland Size	Cable Diameter		Thread Length E
	Min A	Max C	
20S	11.6	15.8	10
20	13.9	20.8	10
25	19.9	27.2	10
32	26.2	33.5	10
40	32.1	39.9	15
50S	38.1	46.3	15
50	44	52.6	15
63S	50	58.9	15
63	55.9	65.3	15
75S	61.9	71.6	15
75	67.9	78	15

* DIMENSION IN MM



Product Description:-

Part No.	Cable Gland Size	Cable Dimensions		Cable Gland Dimension		
		Min	Max	Thread		Gland Diameter Across Corners
				Size	Length	
PGCW 16S	16S	9.0	14.5	M16	10	24.5
PGCW 16L	16L	9.0	14.5	M16	10	24.5
PGCW 20S	20S	9.5	14.5	M20	10	25.5
PGCW 20L	20L	14	18.5	M20	10	27.6
PGCW 25S	25S	18.4	23.2	M25	10	36.5
PGCW 25L	25L	19	25.5	M25	10	38.5
PGCW 32S	32S	25	29	M32	10	43.0
PGCW 32L	32L	25.5	32.8	M32	10	45.5
PGCW 40S	40S	28.5	35.5	M40	11	52
PGCW 40L	40L	32	39	M40	11	54
PGCW 50S	50S	39	46.7	M50	12.5	61
PGCW 50L	50L	43.5	51	M50	13	67.5
PGCW 63S	63S	47.5	55.6	M63	15	78.2
PGCW 63L	63L	52	62.2	M63	15	84.2
PGCW 75S	75S	57.5	70.7	M75	15	95.5
PGCW 75L	75L	63	75.5	M75	15	102.0
PGCW 90S	90S	75.5	85	M90	20	112
PGCW 90L	90L	80	88.7	M90	20	118
PGCW 100L	100L	91	99.5	M100	20	129
PGCW 115L	115L	110	117	M115	20	150
PGCW 130L	130L	120	128	M130	20	159

