

## CW CABLE GLAND- CABLE GLAND

### Description:

**Size:** 16mm to 90mm & ½" to 3½"

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

**Function:** Providing environmental seal on the cable outer sheath. Also provides mechanical cable retention & electrical continuity via armoured wire termination in indoor and outdoor area with all type of SWA cable.

**Ingress Protection:** IP66

**Material:** Brass CW614N, Stainless Steel 316L

**Thread:** Metric, NPT

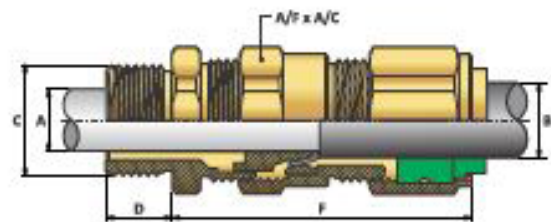
**Operating Temp. :** -60°C to +125°C

**Cable Type :** Single Wire Armour (SWA) Cable

**Seal Material:** LSOH Silicone Seal & LSOH Nylon Washer

**Features:** Universal Anyway Clamping Ring, Outer Compression Seal

**Accessories:** PVC Shroud, Earth Tag, Entry Thread Seal



## OTHER ADDITIONAL INFORMATION

Gland Selection Chart

Size	Standard Thread Size "C"		Optional Thread		Thread Length "D"	Cable Dia. "A" Max.	Cable Dia. "B"		Armour Wire Dia.	Protrusion Length "F"	A/F	A/C
	Metric	NPT	Metric	NPT			Min.	Max.				
20S16	20	½"	25	¾"	10.00	9.00	6.10	13.10	0.90	44.15	24.00	26.20
20S	20	½"	25	¾"	10.00	12.00	9.50	15.90	0.9-1.25	44.15	24.00	26.20
20	20	½"	25	¾"	10.00	14.20	12.50	20.90	0.9-1.25	47.15	30.00	33.00
25S	25	¾"	32	1"	10.00	20.00	14.00	22.00	1.20-1.60	53.85	36.00	39.20
25	25	¾"	32	1"	10.00	20.00	19.90	26.20	1.20-1.60	53.85	36.00	39.20
32	32	1"	40	1¼"	10.00	27.00	23.70	33.90	1.60-2.00	54.30	46.00	50.60
40	40	1¼"	50	1½"	15.00	33.00	27.90	40.40	1.60-2.00	56.90	55.00	60.00
50S	50	1½"	63	2"	15.00	38.50	35.20	46.70	2.00-2.50	55.75	60.00	65.00
50	50	2"	63	2½"	15.00	44.30	40.40	53.00	2.00-2.50	55.00	70.00	75.00
63S	63	2"	75	2½"	15.00	50.50	45.60	59.40	2.50	57.25	75.00	80.00
63	63	2½"	75	3"	15.00	56.50	54.60	65.80	2.50	59.75	80.00	85.00
75S	75	2½"	90	3"	15.00	62.50	59.00	72.00	2.50	65.50	90.00	95.00
75	75	3"	90	3½"	15.00	68.30	66.70	78.40	2.50	67.75	100.00	110.00
90	90	3½"	100	4"	20.00	80.50	76.20	90.30	2.50-3.15	77.00	112.00	4" 122.00

Product Code for Ordering Purpose

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	CWCM	Brass-1	Standard Metric-11	PVC Shroud-PS	Steel Lock Nut-5
		Stainless Steel -2	Standard NPT-12	Dip Moulding Shroud-DS	IP Washer-6
		Nickel Plated- 3	Optional Metric-16	LSF Shroud-LS	
			Optional NPT-17		