

CW Industrial Cable Gland

Brass indoor and outdoor gland for all types of SWA cable, providing environmental seal on the cable outer sheath. The gland also provides mechanical cable retention and electrical continuity via armour wire termination.

TECHNICAL DATA

TYPE	CW
DESIGN SPECIFICATION	BS 6121, EN50262
INGRESS PROTECTION	IP66
GLAND MATERIAL	BRASS
SEAL MATERIAL	CMP SOLO LSF
CABLE TYPE	STEEL WIRE ARMOUR
ARMOUR CLAMPING	TWO PART ARMOUR LOCK (THREE PART OPTION AVAILABLE)
SEALING TECHNIQUE	CMP DISPLACEMENT SEAL CONCEPT
SEALING AREA	OUTER SHEATH
OPTIONAL ACCESSORIES	SHROUD, LOCKNUT, EARTH TAG, ENTRY THREAD SEAL, SERRATED WASHER ADAPTOR/REDUCER

* SOLO Option with LSF Shrouds also Available
Also available in Brass with Nickel Plated Finish

ADDITIONAL APPROVALS

MARINE APPROVALS	ABS
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CW Industrial Gland Kits

Gland kit for use with all types of SWA cable, including 2 Brass Glands, 2 Steel Locknuts, 2 Brass Earth Tags and 2 PVC Shrouds for sizes up to and including 32mm. For sizes 40mm and above each kit includes 1 off each component

Gland Size	Metric Entry Thread 'C'	Minimum Thread Length 'D'	Cable Dia 'A' Max	Cable Dia 'B' Min	Cable Dia 'B' Max	Armour Wire Dia	Across Corners Dia 'E' Max	Ordering Reference (Gland Only)	PVC Shroud Ref.
20/16	20	15	8.6	6.0	13.4	0.9	24.4	20/16CW	PVC02
20S	20	10	11.6	9.5	15.9	0.9/1.25	26.6	20SCW	PVC04
20	20	10	13.9	12.5	20.9	0.9/1.25	33.3	20CW	PVC06
25	25	10	19.9	17.0	26.2	1.25/1.6	40.5	25CW	PVC09
32	32	10	26.2	22.9	33.9	1.6/2.0	51.0	32CW	PVC11
40	40	15	32.1	26.0	40.4	1.6/2.0	61.0	40CW	PVC15
50S	50	15	38.1	35.0	46.7	2.0/2.5	66.5	50SCW	PVC18
50	50	15	44.0	38.0	53.1	2.0/2.5	77.7	50CW	PVC21
63S	63	15	50.0	45.6	59.4	2.5	83.2	63SCW	PVC23
63	63	15	55.9	54.6	65.9	2.5	88.7	63CW	PVC25
75S	75	15	61.9	57.0	72.1	2.5	101.6	75SCW	PVC28
75	75	15	67.9	60.4	78.5	2.5/3.15	111.1	75CW	PVC30
90	90	15	79.3	69.2	90.4	3.15	128.6	90CW	PVC32

All Dimensions in Millimetres

† For Gland Kits change the ordering code reference above accordingly. eg. 20SCWKIT

CW GLAND

