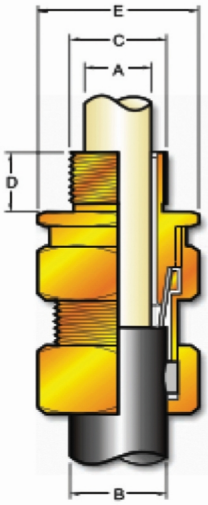
Brass Cable Gland Product Specification

CW Industrial Cable Gland

CW type brass indoor and outdoor cable gland for use with all types of Single Wire Armour (SWA) cable, providing seal on the cable outer sheath. The cable gland also provides mechanical cable retention and electrical continuity via armour wire termination. A detachable armour cone and clamping ring arrangement allows the cable to be easily disconnected from the equipment, for maintenance and change out etc



Technical Data	
Type	CW
Design Specification	BS 6121 : Part I : 1989, EN 50262:1999
Ingress Protection	IP 66
Gland Material	Brass
Finish	Plain Brass or Nickel Plated
Seal Material	Thermoplastic Elastomer
Cable Type	Steel Wire Armour
Armour Clamping	Three Part (With Lock Nut)
Sealing Technique	Compression Type
Sealing Area	Cable Outer Sheath

Cable Gland Selection Table

Cable Gland Size	Entry Thread 'C'	Minimum Thread Length 'D'	Cable Bedding Diameter 'A'	Overall Cable Diameter 'B'	Armour Range		Across Corners 'E'	Ordering Reference (Brass Metric)
			Max	Max	Min	Max	Max	
16	M20	10.0	8.7	11.5	0.90	1.00	26.6	RRPL-CW16
20S	M20	10.0	11.7	15.9	0.90	1.25	26.6	RRPL-CW20S
20	M20	10.0	14.0	20.9	0.90	1.25	33.3	RRPL-CW20
25S	M25	10.0	19.9	22	1.25	1.60	40.0	RRPL-CW25S
25	M26	10.0	20.0	26.2	1.25	1.60	40.0	RRPL-CW25S
32	M32	10.0	26.3	33.9	1.60	2.00	51.0	RRPL-CW32
40	M40	10.0	32.2	40.4	1.60	2.00	61.0	RRPL-CW40
50S	M50	15.0	38.2	46.7	2.00	2.50	66.5	RRPL-CW50S
50	M50	15.0	44.1	53.1	2.00	2.50	78.6	RRPL-CW50
63S	M63	15.0	50.0	59.4	2.50	2.50	83.2	RRPL-CW63S
63	M63	15.0	56.0	65.9	2.50	2.50	89.0	RRPL-CW63
75S	M75	15.0	62.0	72.1	2.50	2.50	101.6	RRPL-CW75S
75	M75	15.0	68.0	78.5	2.50	3.15	111.1	RRPL-CW75
90	M90	15.0	90.0	90.4	3.15	3.15	128.6	RRPL-CW90
All dimensions in millimetres								