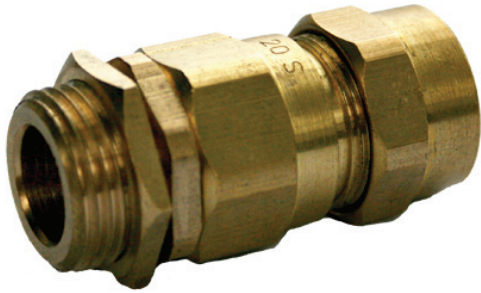


Cable Gland CW

Eland Product Group **FCG**



Application

CW Brass cable glands are suitable for Steel Wired Armour cables. Outer seal grips sheath to achieve weather proof seal. Separate armour lock ring ensures armour clamping. They are suitable for external use.

Standards

BS6121 Part 1, IP66 (Ingress Protection – dust tight, with a vacuum applied to the product, protected against powerful water jets.)

Technical Data

Gland Material

Brass

Armour Clamping

Two part armour lock(Three part option available)

Cable Type

SWA (Steel Wire Armour)

Seal Material

TPE (Thermoplastic Elastomer)

Dimensions

Eland Part Number	Gland Size	Metric Entry Thread mm	Minimum Thread Length mm	Bedding Diameter Max. mm	Outer Sheath Diameter Min. mm	Outer Sheath Diameter Max. mm	Armour Wire Diameter mm	Across Corners Diameter Max. mm
FCGCW20/16	20/16	20	15	8.6	6.0	13.4	0.90	24.4
FCGCW20S	20s	20	10	11.6	9.5	15.9	0.9/1.25	26.6
FCGCW20	20	20	10	13.9	12.5	20.9	0.9/1.25	33.3
FCGCW25	25	25	10	19.9	17.0	26.2	1.25/1.60	40.5
FCGCW32	32	32	10	26.2	22.9	33.9	1.6/2.00	51.0
FCGCW40	40	40	15	32.1	26.0	40.4	1.6/2.00	61.0
FCGCW50S	50s	50	15	38.1	35.0	46.7	2.0/2.50	66.5
FCGCW50	50	50	15	44.0	38.0	53.1	2.0/2.50	77.7
FCGCW63S	63s	63	15	50.0	45.6	59.4	2.50	83.2
FCGCW63	63	63	15	55.9	54.6	65.9	2.50	88.7
FCGCW75S	75s	75	15	61.9	57.0	72.1	2.50	101.6
FCGCW75	75	75	15	67.9	60.4	78.5	2.5/3.15	111.1
FCGCW90	90	90	15	79.3	69.2	90.4	3.15	128.6

The information contained within this datasheet is for guidance only – actual cable dimensions should be considered before making final selection as these may vary due to manufacturing tolerances.