

Cable Gland CX

Eland Product Group **FCG**



Application

CX brass cable glands are suitable for use with braided cables, as they provide electrical continuity of wire braid.

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

Three part armour lock

Cable Type

Wire Braid or Steel Tape Armour

Sealing

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	Braid/STA Thickness Max. mm	Across Corners Diameter Max. mm
FCGCX20/16	20/16	20	15	8.6	6.0	13.4	0.85	24.4
FCGCX20S	20s	20	10	11.6	9.5	15.9	0.85	26.6
FCGCX20	20	20	10	13.9	12.5	20.9	0.9	33.3
FCGCX25	25	25	10	19.9	17.0	26.2	1.25	40.5
FCGCX32	32	32	10	26.2	22.9	33.9	1.40	51.0
FCGCX40	40	40	15	32.1	26.0	40.4	1.40	61.0
FCGCX50S	50s	50	15	38.1	35.0	46.7	1.40	66.5
FCGCX50	50	50	15	44.0	38.0	53.1	1.40	77.7
FCGCX63S	63s	63	15	50.0	45.6	59.4	1.50	83.2
FCGCX63	63	63	15	55.9	54.6	65.9	1.50	88.7
FCGCX75S	75s	75	15	61.9	57.6	72.1	1.50	101.6
FCGCX75	75	75	15	67.9	60.4	78.5	1.50	111.1
FCGCX90	90	90	15	79.3	69.2	90.4	1.60	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.