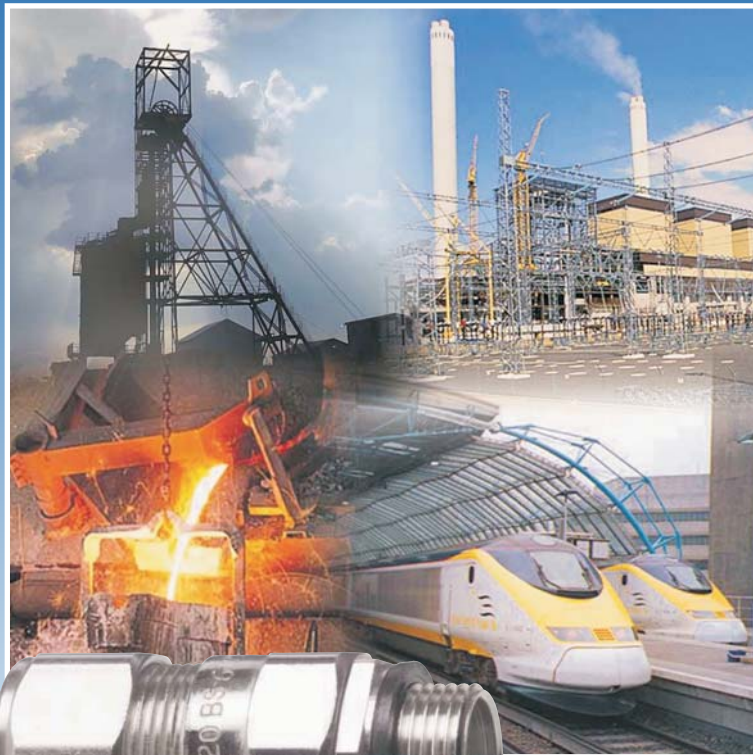


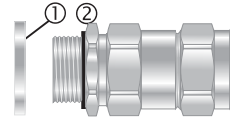
# CX/CZ

## captive cone gland

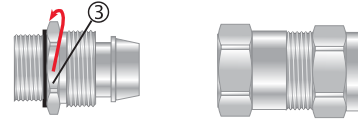
### for BRAIDED or STEEL TAPE



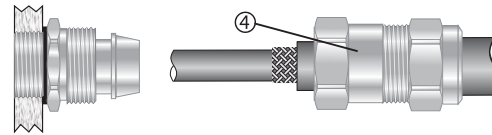
### FITTING INSTRUCTIONS FOR CCG CX/CZ CABLE GLAND



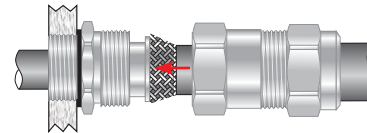
1. Remove locknut ①. Make sure gasket is in place ②



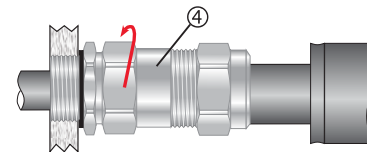
2. Screw gland inner ③ into apparatus and tighten. If apparatus is untapped, use a locknut.



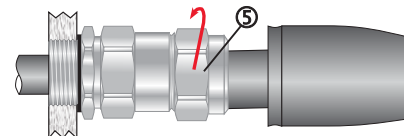
3. Strip outer sheath and pass shroud and then gland outer body ④ over cable and then splay armouring.



4. Pass cable end through gland inner and spread armouring over gland cone.

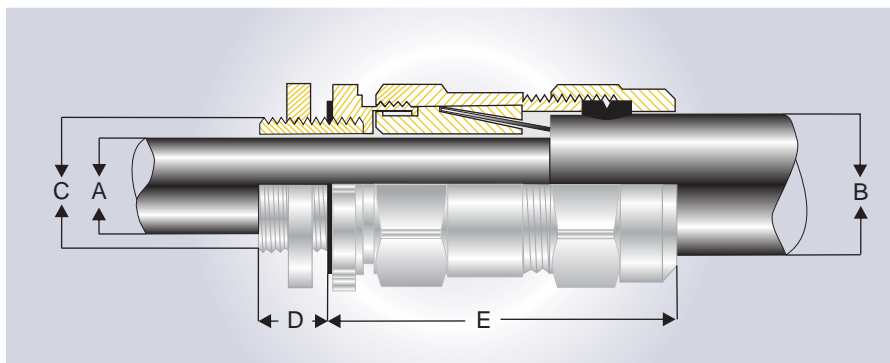


5. Pass gland body ④ back over cable and tighten.



6. Tighten outer seal nut ⑤ to produce a moisture proof seal, then push shroud back over gland.

**With the loose Cone you can't lose**



## Features and Benefits

- For outdoor use.
- Two piece handling, no loose parts.
- Freely rotating captive cone, providing an armour clamp and earth bond without twisting the armouring.
- Provides a seal on the outer sheath of the cable sealing to IP66
- Precision manufactured from high quality brass and nickel plated.

## Technical Data

Type	CX/CZ
Gland Material	Brass (Nickel Plated)
Seal Material	Thermoplastic Elastomer
Cable Type	Braid, Tape Armour
Armour Clamping	Captive Rotating Cone
Sealing Area	Outer Sheath
Optional Accessories	Locknut, Shroud, Earth Tag, Adaptor/Reducer

## Standards

Compliance Code:	BS 6121 Part 1:1989
Ingress Protection:	IP66
Operating Temp	-30°C to +130°C

Product Code	Gland Size Reference	Entry Thread		Cable Details (Diameter)		Maximum Length 'E'	Hexagonal Details		Braid / STA Thickness
		Diameter 'C'	Length 'D'	Max 'A'	Min-Max 'B'		'Flats'	'Cms'	
051300	00-20ss	M20	10	8.0	5.0-10.0	55	24	27	0.85
0513-0	0-20s	M20	10	12.0	9.5-12.5	55	24	27	0.85
051301	1-20	M20	10	15.5	12.0-17.5	55	27	31	0.9
051302	2-25	M25	10	20.5	17.0-24.0	60	35	40	1.25
051303	3.32	M32	10	26.5	23.0-30.5	65	42	48	1.4
051304	4-40	M40	15	34.5	28.5-36.0	65	52	60	1.4
051305	5-50	M50	15	44.5	35.5-48.5	75	65	75	1.4
051306	6-63	M63	15	57.0	47.0-61.5	85	82	94	1.5
051307	7-75	M75	15	68.0	60.0-73.0	105	96	110	1.5
051308	8-80	M80	20	74.0	72.5-78.0	125	96	110	1.6
051309	9-90	M90	20	82.0	78.0-86.0	145	110	125	1.6

- All dimensions are in mm
- Dimensions may differ from published table
- Entry threads 'C'
- Sizes 20mm to 75mm have a 1.5mm pitch.
- Sizes 80mm have a 2mm pitch.