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Cable Glands

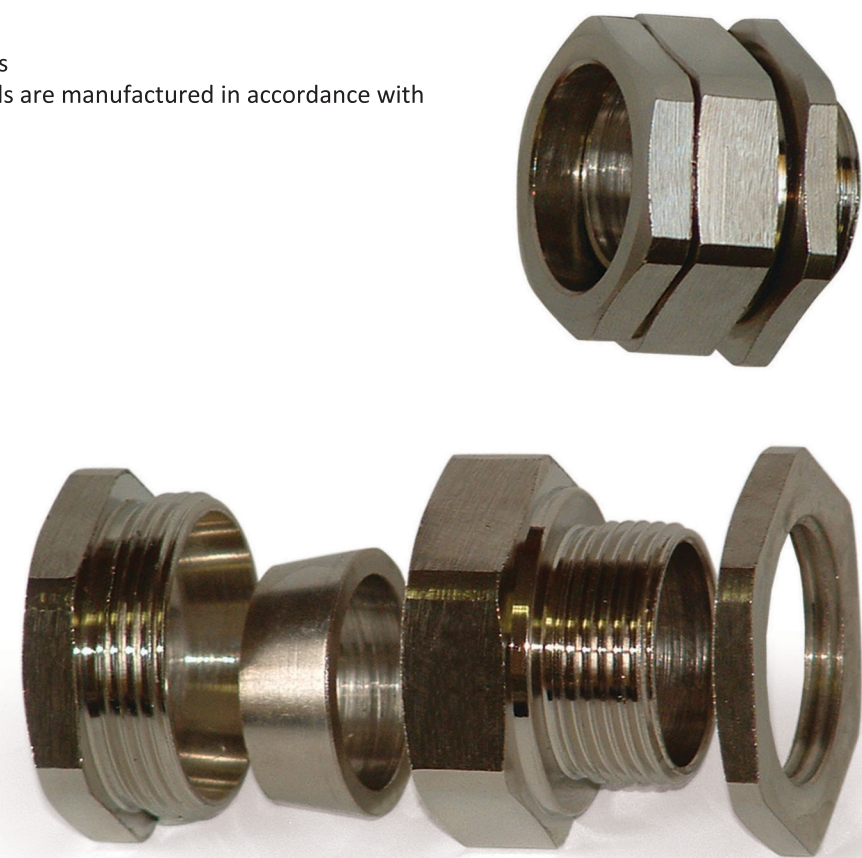
 **CABRICAL**

### CABRICAL CBWLE Loose Cone Economy Cable Glands

CABRICAL CBWLE loose cone economy brass cable glands have a high quality Nickel plating. As a cost effective solution, these glands may be used indoors or outdoors, to provide clamping of the armouring ensuring earth continuity, and to provide mechanical retention of the cable.

**Size:** 0 - 8  
**Accessories:** Shrouds & earth tags  
**Standards:** Cabrical Cable Glands are manufactured in accordance with SANS/SABS 1213

CABRICAL Code	Size
CBWLE0	0
CBWLE1	1
CBWLE2	2
CBWLE3	3
CBWLE4	4
CBWLE5	5
CBWLE6	6
CBWLE7	7
CBWLE8	8

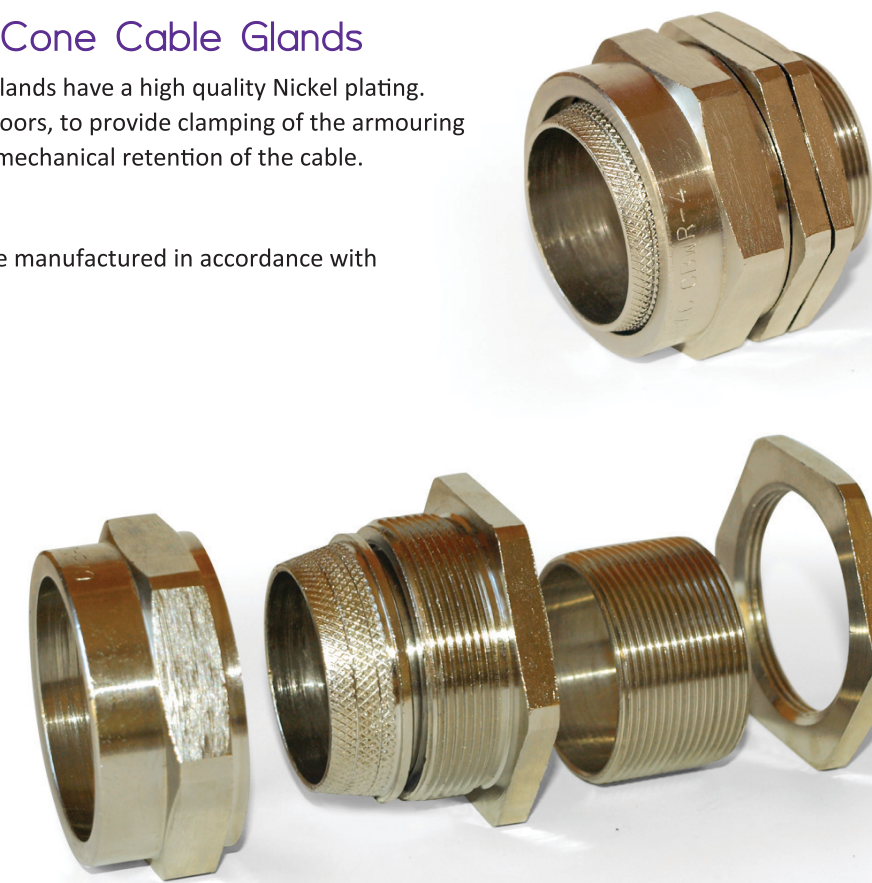


### CABRICAL CBWR Rotary Cone Cable Glands

CABRICAL CBWR rotary cone brass cable glands have a high quality Nickel plating. These glands may be used indoors or outdoors, to provide clamping of the armouring ensuring earth continuity, and to provide mechanical retention of the cable.

**Size:** 0 - 7  
**Accessories:** Shrouds & earth tags  
 Cabrical Cable Glands are manufactured in accordance with SANS/SABS 1213

CABRICAL Code	Size
CBWR0	0
CBWR1	1
CBWR2	2
CBWR3	3
CBWR4	4
CBWR5	5
CBWR6	6
CBWR7	7



### CABRICAL CA2 Compression Cable Glands

CABRICAL CA2 Nickel plated brass Cable Glands can be used indoors or outdoors, on all "unarmoured" cable.

**Size:** 00 - 7  
**Accessories:** Shrouds & earth tags  
**Standards:** Cabrical Cable Glands are manufactured in accordance with SANS/SABS 1213

CABRICAL Code	Size
CA200	00
CA20	0
CA21	1
CA22	2
CA23	3
CA24	4
CA25	5
CA26	6
CA27	7



### CABRICAL Shrouds

CABRICAL CSHP shrouds are available in sizes 0 - 7

CABRICAL Code	Size
CSHP0	0
CSHP1	1
CSHP2	2
CSHP3	3
CSHP4	4
CSHP5	5
CSHP6	6
CSHP7	7



### CABRICAL Earth Tags

CABRICAL CET earth tags are available in sizes 0 - 7

CABRICAL Code	Size
CET0	0
CET1	1
CET2	2
CET3	3
CET4	4
CET5	5
CET6	6
CET7	7



### Cable Acceptance Range

Gland Size	Entry (mm)	CBWR Rotary Cone Glands		CA2 Compression Glands	
		Inner Sheath Diameter (mm)	Outer Armouring Diameter (mm)	Min Cable Diameter (mm)	Max cable Diameter (mm)
00	16/20			3.0	7.0
0	20	12.7	16.0	7.0	10.0
1	20	16.0	19.0	10.0	14.5
2	25	20.6	26.5	14.5	20.5
3	32	26.5	33.0	20.5	26.5
4	40	34.9	40.5	26.5	34.5
5	50	44.6	51.0	34.5	43.5
6	63	57.0	67.0	43.5	56.0
7	75	68.0	79.5	56.0	65.0

### CABRICAL Cable Gland Selection Guide

(For PVC, PVCSC, SWA Cables SABS 1507 600 - 1000V)

Cable Size (mm <sup>2</sup> )	Recommended Gland Size for Cable Size/Number of Cores												
	Number of Cores												
1.5	2	3	4	5	6	7	8	10	12	19	27	37	
2.5	0	0	0	0	1	1	1	2	2	3	3	4	4
4	0/1	1	1	1	2	2	2	3	3	4	4	5	5
6	1	1	1/2	2	2	2							
10	1/2	2	2										
16	2	2	3										
25	2/3	2/3	3										
35	2/3	3	3/4										
50	3	3/4	4										
70	3/4	4	4/5										
95	4	4/5	5										
120	4	5	5										
150	4/5	5	5/6										
185	5	5/6	6										
240	6	6	6/7										
300	6	6	7										

**Note:** We cannot guarantee that this chart is accurate for every make of cable, as each cable manufacturer may have varying cable dimensions. Hence the chart will indicate that borderline cable sizes may use either of the two gland sizes shown.