SWA Brass Cable Glands



Description

A wide range of cable glands are available in the Installation Materials range.

Glands are provided with Earth Tags, Locknuts and Shrouds. Suitable for all types of steel wire armoured cable.

Features

- BW Glands for indoor use.
- CW Glands for indoor or outdoor use.
- PVC and LSF shrouds available.

Compliance

- BS EN 62444
- BS 364

Range

BW Indoor Glands						
Code	**Description**	**Shroud Material**	**Gland Size (mm)**	**Min. Cable Dia. (mm)**	**Max Cable Dia. (mm)**	**Pack Qty**
62BW20SP	20mm Short	PVC	20S	11.8	15.8	2
62BW20P	20mm	PVC	20	13.8	19.5	2
62BW25P	25mm	PVC	25	19.8	27	2
62BW32P	32mm	PVC	32	26.4	33.5	2
62BW40P	40mm	PVC	40	32.4	40.1	1
62BW50P	50mm	PVC	50	44	52.6	1
62BW60P	63mm	PVC	63	56.2	65.5	1
62BW75P	75mm	PVC	75	68	82.9	1
62BW90P	90mm	PVC	90	77	90	1
62BW20SL	20mm Short	LSF	20S	11.8	15.8	2
62BW20L	20mm	LSF	20	13.8	19.5	2
62BW25L	25mm	LSF	25	19.8	27	2
62BW32L	32mm	LSF	32	26.4	33.5	2
62BW40L	40mm	LSF	40	32.4	40.1	1
62BW50L	50mm	LSF	50	44	52.6	1
62BW63L	63mm	LSF	63	56.2	65.5	1
62BW75L	75mm	LSF	75	68	82.9	1
62BW90L	90mm	LSF	90	77	90	1

Deta Electrical Company Ltd.
UK: Panattoni Park Luton Road Chalton Bedfordshire LU4 9TT UK
EU: Unit 16 Ashbourne Industrial Estate Ashbourne Co. Meath A84 W972 Ireland
Tel. +44 1582 544 548 technical@deta.co.uk

CW Indoor/Outdoor Glands						
Code	**Description**	**Shroud Material**	**Gland Size (mm)**	**Min. Cable Dia. (mm)**	**Max Cable Dia. (mm)**	**Pack Qty**
62CW20SP	20mm Short	PVC	20S	12.5	17	2
62CW20P	20m	PVC	20	14.4	20.5	2
62CW25P	25mm	PVC	25	20.4	27	2
62CW32P	32mm	PVC	32	26.5	33	2
62CW40P	40mm	PVC	40	32.5	40.8	1
62CW50P	50mm	PVC	50	44	53.5	1
62CW63P	63mm	PVC	63	56.5	65.5	1
62CW75P	75mm	PVC	75	68	82.9	1
62CW90P	90mm	PVC	90	77	90	1
62CW20SL	20mm Short	LSF	20S	12.5	17	2
62CW20L	20mm	LSF	20	14.4	20.5	2
62CW25L	25mm	LSF	25	20.4	27	2
62CW32L	32mm	LSF	32	26.5	33	2
62CW40L	40mm	LSF	40	32.5	40.8	1
62CW50L	50mm	LSF	50	44	53.5	1
62CW63L	63mm	LSF	63	56.5	65.5	1
62CW75L	75mm	LSF	75	68	82.9	1
62CW90L	90mm	LSF	90	77	90	1

Gland Size Chart (BW & CW Glands)												
Nominal Conductor Area (mm2)	**Number of Cores**											
	1	**2**	**3**	**4**	**5**	**7**	**10**	**12**	**19**	**27**	**37**	**48**
1.5	-	20S	20S	20S	20S	20S	20	20	25	25	32	32
2.5	-	20S	20S	20S	20S	20	25	25	25	32	32	40
4	-	20S	20S	20	20	25	25	32	32	40	40	50
6	-	20	20	20								
10	-	25	25	25								
16	-	25	25	25								
25 Shaped	-	25	25	32								
25 Circular	-	32	32	32								
32 Shaped	-	25	32	32								
32 Circular	-	32	32	40								
50	25	32	32	40								
70	25	32	40	40								
95	25	40	40	50s								
120	32	40	50s	50								
150	32	50s	50	63s								
185	32	50	50	63								
240	40	50	63s	75s								
300	40	63s	63	75								
400	50s	63	75s	75								
500	50	-	-	-								

Warning: For guidance only. Verify actual cable dimensions before final gland selection due to manufacturing tolerances.

Deta Electrical Company Ltd.
UK: Panattoni Park Luton Road Chalton Bedfordshire LU4 9TT UK
EU: Unit 16 Ashbourne Industrial Estate Ashbourne Co. Meath A84 W972 Ireland
Tel. +44 1582 544 548 technical@deta.co.uk