

## 50S - Brass Cable Gland BW Type

### Datasheet



#### Features:

- **Durability:** Brass is a strong and long-lasting material, making these glands suitable for heavy-duty applications.
- **Corrosion Resistance:** Brass offers excellent resistance to corrosion, which is particularly beneficial in harsh environments such as marine or industrial settings.
- **Temperature Resistance:** They can withstand a wide range of temperatures, making them versatile for various applications.
- **Electrical Conductivity:** Brass has good electrical conductivity, which can be useful in certain electrical applications.

#### Technical Specifications:

Brand	Admore
Material	Brass
Standard	BS 6121 Part 1, IP54

## Gland Selection Chart

Nominal Conductor Area (mm <sup>2</sup> )		NUMBER OF CORES												
		1	2	3	3½	4	5	7	10	12	19	27	37	48
1.5	-	-	20S	20S	-	20S	20S	20	20	25S	25	25	32	32
2.5	-	-	20S	20S	-	20S	20S	20	25S	25	25	32	32	40
4	-	-	20S	20	-	20	20	25S	25	32	32	40	40	50
6	-	-	20S	20	-	20	-	-	-	-	-	-	-	-
10	-	-	20	20	-	25S	<b>Size: 50S</b>							
16	-	-	25S	25S	-	25								
25	16	-	25S	25	32S	32S								
35	16	-	25	32	32	32								
50	25	20	32	32	40	40S								
70	35	25S	32	40S	40	40								
95	50	25	40S	40	50S	50S								
120	70	25	40S	50S	50S	50								
150	70	32	40	50S	50	50								
185	95	32	50S	50	63S	63S								
240	120	40S	50	63S	63	63	GLANDS MANUFACTURED TO BS 6121: PT.1: 1989 FOR USE WITH PVC/SWA/PVC 600/1000V CABLES TO BS6343:1989  Warning: This chart is for guidance only - Actual cable Dimensions should be considered before making final selection as these may vary due to manufacturing toleranced in BS 6346 : 1989							
300	150	40S	63S	63	75S	75S								
300	185	-	-	-	75	-								
400	185	50S	63	75S	75	75								
500	-	50S	-	-	-	-								
630	-	50	-	-	-	-								
800	-	63S	-	-	-	-								
1000	-	63	-	-	-	-								

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