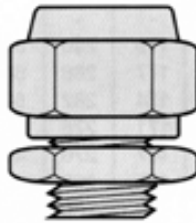


BW Armoured Glands

BW Armoured Gland Pack Selector Chart

Nominal conductor area (mm ²)	Number of cores (600/1000V)											
	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	20	20	25	25	25	32	40	40
4.0	-	20S	20S	20	20	25	25	32	32	40	40	50
6.0	-	20	20	20	<p>Glands manufactured to BS6121 : PT.1 : 1989 for use with PVC SWA, PVC 600/1000V cables to BS6346 : 1989.</p> <p>WARNING: This chart is for guidance only. Actual cable dimensions should be considered before making final selection as these may vary due to the manufacturing tolerances permitted in BS6346 : 1989.</p> 							
10.0	-	20	25	25								
16.0	-	25	25	25								
25.0	-	25	25	32								
35.0	-	25	32	32								
50.0	25	32	32	40								
70.0	25	32	40	40								
95.0	25	40	40	50								
120.0	25	40	50	50								
150.0	32	50	50	63								
185.0	32	50	50	63								
240.0	40	50	63	75								
300.0	40	63	63	75								
400.0	50	63	75	75								

Cable Cleats

Conductor Size (mm ²)	Copper conductor, wire armoured				Aluminium conductor, wire armoured				MULTICORE CABLES			
	Number of cores (* Circular conductors)				Number of cores				Conductor size			
	1	2	3	4	1	2	3	4		1.5mm ²	2.5mm ²	4mm ²
1.5	-	5	5	6	-	-	-	-	5 core	6	7	8
2.5	-	6	6	6	-	-	-	-	7 core	6	7	8
4.0	-	6	7	7	-	-	-	-	10 core	8	9	11
6.0	-	7	8	8	-	-	-	-	12 core	8	9	11
10.0	-	8	9	9	-	-	-	-	19 core	9	10	12
16.0	-	8	9	10	-	7	8	9	27 core	10	12	16
25.0	-	10/11*	10/12*	10/12*	-	9	10	12	37 core	12	14	-
35.0	-	10/12*	12/14*	12/14*	-	10	10	12	48 core	14	16	-
50.0	7	11	12	14	8	10	12	14				
70.0	8	12	14	16	8	12	14	16				
95.0	9	14	16	18	9	14	16	18				
120.0	10	16	18	20	10	-	16	20				
150.0	11	16	18	-	12	-	18	20				
185.0	12	18	20	-	12	-	20	-				
240.0	14	20	-	-	14	-	-	-				
300.0	16	-	-	-	14	-	-	-				