



SWA Cable Gland and Cleat Selection Chart

SWA Gland Size Chart (BW and CW Glands)

Nominal Cross Sectional Area mm ²	Number of Cores													
	1	2	3	3.5	4	5	7	10	12	19	27	37	48	
1.5	-	-	20S	20S	-	20S	20S	20S	20	20	25S	25	32	32
2.5	-	-	20S	20S	-	20S	20	20	25S	25S	25	32	32	40
4.0	-	-	20S	20	-	20	20	25S	32	32	32	40	-	-
6.0	-	-	20	20	-	20	<p>Warning: This chart is for guidance only - actual cable dimensions should be considered before making final selection as these may vary due to manufacturing tolerances.</p>							
10.0	-	-	20	20	-	25S								
16.0	-	-	25S	25	-	25								
25.0	16	-	25S	25	32	32								
35.0	16	-	25	32	32	32								
50.0	25	25S	32	32	40	40								
70.0	35	25S	32	40	40	40								
95.0	50	25	40	40	50S	50S								
120.0	70	32	40	50S	50	50								
150.0	70	32	50S	50	50	63S								
185.0	95	32	50	50	63S	63								
240.0	120	40	50	63S	63	75S								
300.0	150	40	63S	63	75S	75								
300.0	185	-	-	-	75	-								
400.0	185	50S	63	75S	90S	90S								

Cable Cleat Size Chart

Cable Size	Number of Cores							
	1 Core	2 Core	3 Core	4 Core	7 Core	12 Core	19 Core	27 Core
1.5	-	No.5	No.5	No.6	No.6	No.8	No.9	No.10
2.5	-	No.6	No.6	No.6	No.8	No.11	No.11	No.16
4.0	-	No.6	No.7	No.7	No.8	No.11	No.11	No.16
6.0	-	No.7	No.7	No.8	-	-	-	-
10.0	-	No.8	No.9	No.9	-	-	-	-
16.0	-	No.8	No.9	No.10	-	-	-	-
25.0	-	No.9	No.10	No.11	-	-	-	-
35.0	-	No.10	No.12	No.12	-	-	-	-
50.0	No.8	No.11	No.12	No.14	-	-	-	-
70.0	No.9	No.11	No.14	No.16	-	-	-	-
95.0	No.10	No.14	No.16	No.18	-	-	-	-
120.0	No.12	No.16	No.18	No.20	-	-	-	-
150.0	No.12	No.16	No.20	-	-	-	-	-
185.0	No.12	No.18	No.20	-	-	-	-	-
240.0	No.14	-	-	-	-	-	-	-
300.0	No.16	-	-	-	-	-	-	-
400.0	No.18	-	-	-	-	-	-	-
500.0	No.18	-	-	-	-	-	-	-