

## BRASS GLAND - SECTION CHART

600 / 1000v stranded copper conductors pvc insulated with steel wire armour and PVC sheathed overall. Cable to BS 6346 : 1997

Cable Size Conductor		Numbers of Cores													
Nom. Area (mm <sup>2</sup> )	Neutral	1	2	3	31/2	4	5	7	10	12	19	27	37	48	
1.5	-	-	16	16	-	20S	20S	20S	20	20	25	25	32	32	
2.5	-	-	20S	20S	-	20S	20S	20	25	25	25	32	32	40	
4	-	-	20S	20	-	20	20	25	25	25	32	40	-	-	
6	-	-	20	20	-	20	-	-	-	-	-	-	-	-	
10	-	-	25	25	-	25	-	-	-	-	-	-	-	-	
16	-	-	25	25	-	25	-	-	-	-	-	-	-	-	
25	16	-	25	32	32	32	-	-	-	-	-	-	-	-	
35	16	-	32	32	32	40	-	-	-	-	-	-	-	-	
50	25	25	32	32	32	40	-	-	-	-	-	-	-	-	
70	35	25	32	40	40	40	-	-	-	-	-	-	-	-	
95	50	25	40	40	50S	50S	-	-	-	-	-	-	-	-	
120	70	32	40	50S	50	50	-	-	-	-	-	-	-	-	
150	70	32	50S	50	50	63S	-	-	-	-	-	-	-	-	
185	95	32	50	50	63S	63	-	-	-	-	-	-	-	-	
240	120	40	50	63S	63	75S	-	-	-	-	-	-	-	-	
300	150	40	63S	63	75S	75	-	-	-	-	-	-	-	-	
300	185	40	63	63	75	75	-	-	-	-	-	-	-	-	
400	185	50S	63	75S	75	75	-	-	-	-	-	-	-	-	
500	-	50	-	-	-	-	-	-	-	-	-	-	-	-	
630	-	50	-	-	-	-	-	-	-	-	-	-	-	-	
800	-	63S	-	-	-	-	-	-	-	-	-	-	-	-	
1000	-	63	-	-	-	-	-	-	-	-	-	-	-	-	

600 / 1000v stranded copper conductors xlpe/swa/pvc cable and PVC sheathed overall. Cable to BS 5467 : 1989

Cable Size Conductor		Numbers of Cores													
Nom. Area (mm <sup>2</sup> )	Neutral	1	2	3	31/2	4	5	7	10	12	19	27	37	48	
1.5	-	-	20S	20S	-	20S	20S	20S	20	25	25	32	32	32	
2.5	-	-	20S	20S	-	20S	20S	20	25	25	32	32	40	40	
4	-	-	20S	20S	-	20	20	25	25	25	32	40	40	50S	
6	-	-	20	20	-	20	-	-	-	-	-	-	-	-	
10	-	-	20	25	-	25	-	-	-	-	-	-	-	-	
16	-	-	25	25	-	25	-	-	-	-	-	-	-	-	
25	16	-	25	32	32	32	-	-	-	-	-	-	-	-	
35	16	-	32	32	32	32	-	-	-	-	-	-	-	-	
50	25	25	25	32	32	32	-	-	-	-	-	-	-	-	
70	35	25	32	32	40	40	-	-	-	-	-	-	-	-	
95	50	25	32	40	50S	50S	-	-	-	-	-	-	-	-	
120	70	32	40	40	50	50	-	-	-	-	-	-	-	-	
150	70	32	40	50S	50	50	-	-	-	-	-	-	-	-	
185	95	32	50S	50	63S	63S	-	-	-	-	-	-	-	-	
240	120	40	50	63S	63	63	-	-	-	-	-	-	-	-	
300	150	40	63S	63	75S	75S	-	-	-	-	-	-	-	-	
300	185	40	63S	63	75S	75	-	-	-	-	-	-	-	-	
400	185	50S	63S	75S	75	75	-	-	-	-	-	-	-	-	
500	-	50	-	-	-	-	-	-	-	-	-	-	-	-	
630	-	50	-	-	-	-	-	-	-	-	-	-	-	-	
800	-	63S	-	-	-	-	-	-	-	-	-	-	-	-	
1000	-	63	-	-	-	-	-	-	-	-	-	-	-	-	