







XLPE / SWA / PVC Cables and PVC Sheathed														
NOM Area (MM2)	Neutral	1	2	3	3 1/2	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 & 6	-	-	20S	20S	-	20	20	25	25	25	32	40	40	50S
10	-	-	20	20	-	25	-	-	-	-	-	-	-	-
16	-	-	20	25	-	25	-	-	-	-	-	-	-	-
25	16	-	25	25	-	25	-	-	-	-	-	-	-	-
35	16	-	25	25	32	32	-	-	-	-	-	-	-	-
50	25	25	32	32	32	32	-	-	-	-	-	-	-	-
70	35	25	25	32	32	40	-	-	-	-	-	-	-	-
95	50	25	32	32	40	50S	-	-	-	-	-	-	-	-
120	70	32	32	40	50S	50	-	-	-	-	-	-	-	-
150	70	32	40	40	50S	40	-	-	-	-	-	-	-	-
185	95	32	40	63S	50	63S	-	-	-	-	-	-	-	-
240	120	40	50S	50	63	63	-	-	-	-	-	-	-	-
300	150	40	50	63S	75	75S	-	-	-	-	-	-	-	-
300	185	40	63S	63	75	75	-	-	-	-	-	-	-	-
400	-	50S	63S	63	75	75	-	-	-	-	-	-	-	-
500	-	50	63S	75S	-	-	-	-	-	-	-	-	-	-
630	-	50	-	-	-	-	-	-	-	-	-	-	-	-
800	-	63S	-	-	-	-	-	-	-	-	-	-	-	-
1000	-	63	-	-	-	-	-	-	-	-	-	-	-	-

Brass Cable Gland Selection Chart BW CW E1W A2 Cable Gland Selection Cart (Wirekjoj India - Wirekjoj.com)									
Conductor Size (nm ²)	No. of Cores	Approx Overall Diameter (mm)							
1.5	2	12.3	20S	20S	20S	20S	20S	20S	
	3	12.8							
	4	14							
	5	14.2							
	6	15.2							
	7	15.6							
2.5	2	13.6	20S	20S	20S	20S	20S	20S	
	3	13.6							
	4	14.7							
	5	16.3							
	6	17.1							
	7	17.6							
4	2	14.7	20	20	20S	20S	20S	20S	
	3	15.3							
	4	16.4							
6	2	15.9	20	20	20	20	20	20	
	3	16.6							
	4	18.7							
10	2	18	20	20	20	20	20	20	
	3	18.9							
	4	20.3							
16	2	20	20	20	20	20	20	20	
	3	21.2							
	4	22.9							
25	2	24.1	25	25	25	25	25	25	
	3	26.7							
	4	28.9							
35	2	27.9	32	32	32	32	32	32	
	3	29.9							
	4	32.1							
50	2	25.8	32	32	32	32	32	32	
	3	28.5							
	4	32							
70	2	29	32	32	32	32	32	32	
	3	32.2							
	4	37.7							
95	2	33.1	32	32	32	32	32	32	
	3	37							
	4	41.7							
120	2	36.1	40	NA	40	NA	40	40	
	3	40.4							
	4	47.1							
150	2	39.3	40	40	40	40	40	40	
	3	45.5							
	4	51.4							
185	2	44.7	50S	50	50S	50	50S	50	
	3	49.8							
	4	56.6							
240	2	48	50	50	50	50	50	50	
	3	55.1							
	4	63							
300	2	53.5	63S	NA	63S	NA	63S	63	
	3	60.2							
	4	68.8							
400	2	59	63S	63	63S	NA	63	63	
	3	66.6							
	4	78.1							