

**Cabstrut Pipe Chart - Nominal Size / Outside Diameter Comparison**


NOMINAL SIZE (NB)		CARBON STEEL PIPE - Outside Diameter (Ø) - (mm)	Cu-Ni PIPE Outside Diameter (Ø) - (mm) (ASTM B 88)
Inch	Metric (mm)		
1/8	3.2	10.2	-
1/4	6.4	13.5	9.5
3/8	9.5	17.2	12.7
1/2	12.7	21.3	15.9
5/8	-	-	19.1
3/4	20	26.9	22.2
1	25	33.7	28.6
1-1/4	32	42.4	34.9
1-1/2	40	48.3	41.3
2	50	60.3	54.0
2-1/2	65	76.1	66.7
3	80	88.9	79.9
3-1/2	90	101.6	92.1
4	100	114.3	106.3
5	125	139.7	131.7
6	150	168.3	157.7
8	200	219.1	208.5
10	250	273	260.5
12	300	323.9	312.1
14	350	355.6	363.7

**Low-Voltage PVC Cable Diameter / Mass - Copper Conductors PVC Insulated  
PVC Bedded SWA PVC Sheathed 600/1000V Cables**

Approximate calculated dimension and nett mass per 100 metres				Cabstrut "Q" Clamp to suit
Rated area mm <sup>2</sup>	Number of cores	Max. overall Ø mm	Nett mass kg/100m	
1,5	3	14,2	45	Q16
	4	15,1	50	Q16
	7	17,6	55	Q20
2,5	12	22,9	89	Q26
	3	16,1	52	Q20
4	4	16,9	60	Q20
	7	20,0	79	Q20/Q26
	3	17,5	67	Q20
6	4	19,4	76	Q20
	7	22,5	101	Q26
	3	19,6	79	Q16
6	4	20,9	91	Q16

Approximate calculated dimension and nett mass per 100 metres				Cabstrut "Q" Clamp to suit
Rated area mm <sup>2</sup>	Number of cores	Max. overall Ø mm	Nett mass kg/100m	
10	3	21,9	99	Q26
	4	23,4	117	Q26
16	3	25,9	130	Q26/Q32
	4	27,9	177	Q32
25	3	26,9	184	Q32
	4	29,1	220	Q32
35	3	28,8	221	Q32
	4	32,5	273	Q40
50	3	33,2	287	Q40
	4	36,5	390	Q40
70	3	36,5	275	Q40/Q46
	4	40,2	484	Q46

Approximate calculated dimension and nett mass per 100 metres				Cabstrut "Q" Clamp to suit
Rated area mm <sup>2</sup>	Number of cores	Max. overall Ø mm	Nett mass kg/100m	
95	3	41,3	491	Q46
	4	45,2	612	Q46
120	3	43,7	572	Q46
	4	47,9	727	Q52
150	3	47,4	691	Q52
	4	53,7	925	Q58
185	3	53,0	869	Q58
	4	58,7	1103	Q66
240	3	59,2	1076	Q66
	4	66,7	1372	Q70
300	3	62,8	1295	Q66
	4	71.1	1660	Q78

