

# PVC INSULATED PVC SHEATHED FLEXIBLE CABLE

Nominal Cross Sectional Area mm <sup>2</sup>	Insulation Thickness mm	Sheath Thickness mm	Average Overall Diameter		Min. Insulation Resistance at 70°C MΩ·Km	Approx. Weight kg/km
			Min.	Max.		
2×0.75	0.6	0.8	5.7	7.2	0.011	54.1
2×1	0.6	0.8	5.9	7.5	0.01	2.3
2×1.5	0.7	0.8	6.8	8.6	0.01	82.1
2×2.5	0.8	1	8.4	10.6	0.009	126.3
3×0.75	0.6	0.8	6	7.6	0.011	64.5
3×1	0.6	0.8	6.3	8	0.01	75.1
3×1.5	0.7	0.9	7.4	9.4	0.01	103.4
3×2.5	0.8	1.1	9.2	11.4	0.009	158.8
4×0.75	0.6	0.8	6.6	8.3	0.011	79
4×1	0.6	0.9	7.1	9	0.01	96
4×1.5	0.7	1	8.4	10.5	0.01	131.9
4×2.5	0.8	1.1	10.1	12.5	0.009	196.7
5×0.75	0.6	0.9	7.4	9.3	0.011	99
5×1	0.6	0.9	7.8	9.8	0.01	116
5×1.5	0.7	1.1	9.3	11.6	0.01	164.1
5×2.5	0.8	1.2	11.2	13.9	0.009	244.4

Nominal Cross Section Area mm <sup>2</sup>	Insulation Thickness mm	Sheath Thickness mm	Approx. Overall Diameter of Cable mm	Approx. Weight kg/km
2×4	0.8	1.1	6.3×10.4	141.2
2×6	0.8	1.1	6.9×11.6	187.2
2×10	1.0	1.2	8.2×14.0	294.0
2×16	1.0	1.3	9.5×16.4	426.7
2×1.5	0.6	0.9	4.6×7.3	64.5
2×2.5	0.7	1.0	5.4×8.8	95.4
2×2.5+1×2.5	0.8	1.1	6.3×13.8	170.1
2×6+1×2.5	0.8	1.1	6.9×12.8	213.1
2×1.5+1×1.5	0.6	0.9	4.6×10.1	93.9
2×2.5+1×2.5	0.7	1.0	5.4×12.1	0.7139.7