



Type 1 1.1/1.1KV Individually Screened

» Applications

These individually copper screened cables are used for wiring of machines, or between machines and equipment where PVC is suitable.

» Standards

AS/NZS 1972:2006

AS/NZS 1125

AS/NZS 3808

» Construction

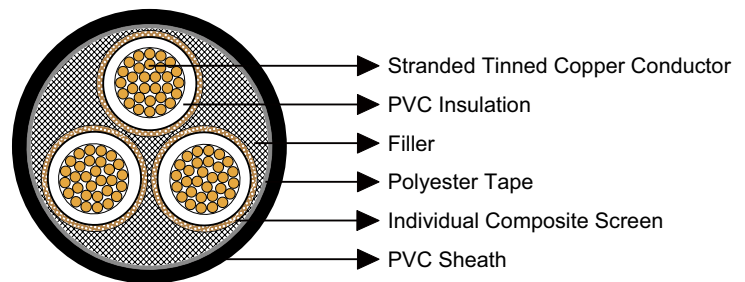
Conductors: Stranded copper conductor.

Insulation: PVC.

Individual Composite Screen (earth conductor): Tinned annealed copper braiding interwoven with polyester yarn.

Binding: Polyester tape.

Sheath: PVC sheath.



» Dimensions and Weight

Number of Cores	Nominal Conductor Area mm ²	Strand Size No/mm	Insulation Thickness mm	Core Screen		Thickness of Sheath mm	Nominal Overall Diameter mm	Nominal Weight kg/100m
				Strand Size mm	Area of Screen mm ²			
Type 1 - Individually Screened								
3	1.5	30/0.25	0.8	0.20	3.5	0.8	10.1	16
4	1.5	30/0.25	0.8	0.20	4.6	0.8	11.1	21
3	10	77/0.40	1.0	0.20	6.8	1.0	18.6	59
4	10	77/0.40	1.0	0.20	9.0	1.0	20.5	75
3	16	126/0.40	1.0	0.20	7.9	1.3	21.6	84
4	16	126/0.40	1.0	0.20	10.6	1.3	23.7	110