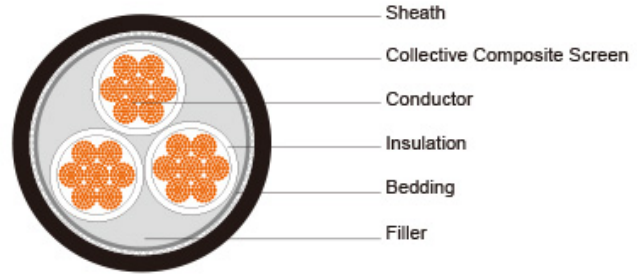


Type 1 1.1/1.1KV Collectively Screened



Applications	These collectively 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.
Bedding	Polyester tape.
Individual Screen (earth conductor) Composite Screen (earth conductor)	Tinned annealed copper braiding interwove with polyester yarn.
Sheath	PVC sheath.

Dimensions and Weight

Number of Cores	Nominal Conductor Area	Strand Size	Insulation Thickness	Core screen		Thickness of Sheath	Nominal Overall Diameter	Nominal Weight
				Strand Size	Area of Screen			
	mm ²	No/mm	mm	mm	mm ²	mm	mm	kg/100m
Type 1 – Collectively Screened								
2	1.5	30/0.25	0.8	0.20	2.3	0.8	9.2	12
3	1.5	30/0.25	0.8	0.20	2.5	0.8	9.7	15
4	1.5	30/0.25	0.8	0.20	2.6	0.8	10.5	18
6	1.5	30/0.25	0.8	0.20	3.4	0.8	12.6	25
16	1.5	30/0.25	0.8	0.20	5.1	1.0	18.7	55
30	1.5	30/0.25	0.8	0.25	8.8	1.3	24.6	96