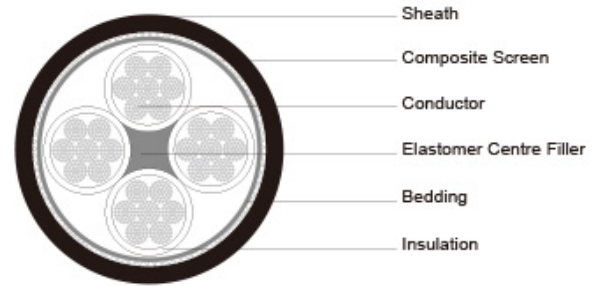


**Type 2S 1.1/1.1KV & 3.3/3.3KV Collectively Screened**



<b>Applications</b>	These collectively copper screened cables are used for wiring of machines or between machines and equipment where a rubber cable is desired. These cables are also used for longwall lighting circuits, and may contain pilot and control cores or twisted pair and screened cores.
<b>Standards</b>	AS/NZS 1972:2006 AS/NZS 1125 AS/NZS 3808
<b>Construction</b>	
<b>Conductors</b>	Stranded tinned annealed copper conductor.
<b>Insulation</b>	EPR.
<b>Filling</b>	Elastomer centre filler.
<b>Bedding</b>	Polyester tape.
<b>Composite Screen (earth conductor)</b>	Tinned annealed copper braiding interwove with polyester yarn.
<b>Sheath</b>	Heavy duty CPE sheath.

**Dimensions and Weight**

Number of Core	Nominal Conductor Area	Strand Size	Insulation Thickness	Core screen		Nominal Sheath Thickness	Nominal Overall Diameter	Nominal Weight
				Strand Size	Area of Screen			
	mm <sup>2</sup>	No/mm	mm	mm	mm <sup>2</sup>	mm	mm	kg/100m
<b>Type 2S 1.1/1kV Collectively Screened</b>								
2	1.5	30/0.25	1.0	0.20	5.3	1.8	14.7	17
4	1.5	30/0.25	1.0	0.20	12.1	1.8	19.9	26
6	1.5	30/0.25	1.0	0.20	22.6	1.8	25.7	35
16	1.5	30/0.25	1.0	0.25	113.1	1.8	47.1	71
20	1.5	30/0.25	1.0	0.25	159.0	1.8	53.2	82