

## Pullwire and Signal Line - Cables

Bramco International supplies a range of pullwire and Signal Line cables to suit the various requirement for lanyard wire protection and emergency stopping of conveyor systems. This cable provides connection for electrical/electronic control and the mechanical tripping of the safety lanyard switches along the length of the conveyor.

### Flexible Steel Lanyard Cable

Multi - stranded galvanised cable 3.5mm Outside Diameter, Red P.V.C Covering. Part No. H70055

### Signal Line Pullwire Cable (Armoured) - 500Kg Breaking Load

No. of Cores	Core Sizes	Core Colours	Max. Cable O.D	Resistance /1000m	Sheath Colour	Part No. (Standard Length 100m or 500m) (British Coal Specification 643)
4	4 x 24/0.20 .75mm <sup>2</sup>	Red, Yellow, Green, Black	9mm	24 Ohm	Green	E00035
6	6 x 24/0.2 .75mm <sup>2</sup>	Red, Yellow, Green, Black, Blue, White	10mm	24 Ohm	Blue	E00032
6	2 x 44/0.30 3.1mm <sup>2</sup>	Black, Blue,	14mm	7 Ohm	Yellow	E00036
	4 x 24/0.20 .75mm <sup>2</sup>	Red, White, Yellow, Green		24 Ohm		
8	4 x 44/0.30 3.1mm <sup>2</sup>	Black, Blue, Black (Stripe), Blue (Stripe),	16mm	7 Ohm	Red	E00038
	4 x 24/0.20 .75mm <sup>2</sup>	Red, White, Yellow, Brown		24 Ohm		

### Signal Line Cable (Non Armoured)

No. of Cores	Core Sizes	Core Colours	Max. Cable O.D	Resistance /1000m	Sheath Colour	Part No. (Standard Length 100m or 500m) (British Coal Specification 643)
6	2 x 84/0.30 6mm <sup>2</sup>	Black, Blue,	14.5mm	3.5 Ohm	Yellow	E00039
	4 x 30/0.25 1.5mm <sup>2</sup>	Red, White, Yellow, Brown		12 Ohm		
2	2 x 84/0.30 6mm <sup>2</sup>	Blue, Black	13.3mm	3.5 Ohm	Yellow	E00108

