

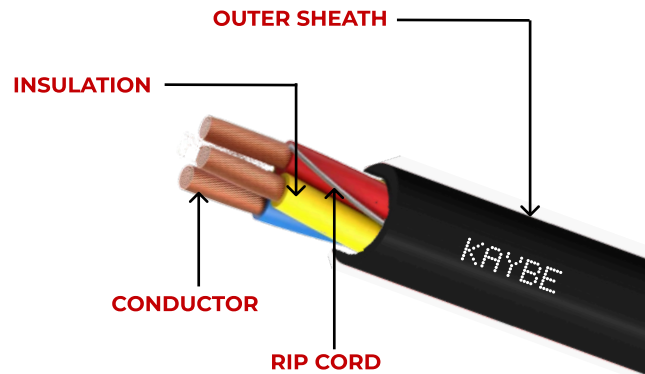


### 3 CORE - 1.50 SQ.MM FLEXIBLE BARE COPPER CABLE

**PRODUCT NO.:** FL3CO1.5W

**DESCRIPTION:** 0.5mm<sup>2</sup> to 4mm<sup>2</sup> -318-Y and 6.0mm<sup>2</sup> to 25 mm<sup>2</sup>-638-Y

The KAYBE 3-Core 1.50 Sq.mm Flexible Bare Copper Cable offers reliable power and signal transmission with excellent conductivity. Its flexible design ensures easy handling and installation in various setups. Perfect for residential, commercial, and light industrial applications.



### STANDARD REFERENCES

Standards	BS 6500 Euroclass Eca / TS9760 HD 21.5.S3-VDE 0281-5-IEC60227-5
Certification	CE, ROHS certified

### PACKAGING

Packaging	100 Yards Roll
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## CONSTRUCTION DATA SHEET

CONDUCTOR	
Conductor	3 Cores
Material	Tin Flexible plain copper Class 5 to BS6360 Copper
Cross section	2.50mm <sup>2</sup>
Diameter	30/0.25mm
INSULATION	
Material	PVC
Average Thickness	0.70mm
Diameter	1.95 ± 0.10 mm
RIP Cord	Not Available
Colors	Brown, Blue, Green/Yellow
LAY TYPE	
Laid Up	All of the 3 Cores twisted together with suitable lay
SHIELDING	
Polytape	Not Available
Alu Tape Foil + Shielding Al Mylar Tape	Not Available
Braiding	Not Available
Separator Over Braiding	Not Available
Drain Wire	Not Available
OUTER JACKET	
Material	Flame Retardant PVC
Average Thickness	1.0mm
Diameter	9.80mm
Color	White or Black
PRINTING	
	Kaybe 3Core 2.50Sq.mm Flexible Cable ROHS Certified 001M ...
LENGTH	
	100Yards

## ELECTRICAL PARAMETERS

Temperature Rating	-10°C To +70°C
Operating Voltage	300V, 500V
Dc Resistance: 20°C	13.30 Ohms/Km
Elongation	200%

## ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	COLOR	WEIGHT
FL3CO1.5W-100	3CORES FLEX CABLE, 1.50MM <sup>2</sup> FR-PVC, H05VV-F	White	100Yards (300Ft)
FL3CO1.5W-305	3CORES FLEX CABLE, 1.50MM <sup>2</sup> FR-PVC, H05VV-F	White	305Meters (1000Ft)