

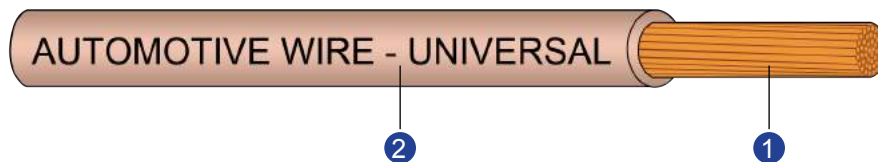
FLR14Y

Application:

Connecting wire for cable harnesses. Cable with excellent resistance against chemicals, can be used as an alternative to PTFE.

Standards/Specification:

ISO6722



Construction:

- 1 Conductor: Silver or Nickel plated copper
- 2 Insulation: PFA

Product Features:

Voltage rating: 60 V d.c, 25 V a.c.

Temperature range: -80 °C to +260 °C (3000 h)



Technical Data:

Nickel plated copper

Nominal Cross-Section (mm ²)	Strand No./Max. Diameter (N/mm)	Max. Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Max. Overall Diameter (mm)	Max. Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
1×0.5	19/0.19	1.10	0.28	1.60	38.6	7
1×0.75	19/0.22	1.30	0.30	1.90	25.7	10
1×1.0	19/0.25	1.50	0.30	2.10	19.3	12
1×1.5	19/0.32	1.80	0.30	2.40	13.2	17
1×2.5	19/0.40	2.20	0.35	3.00	7.92	28
1×4.0	56/0.30	2.80	0.40	3.70	4.91	45