



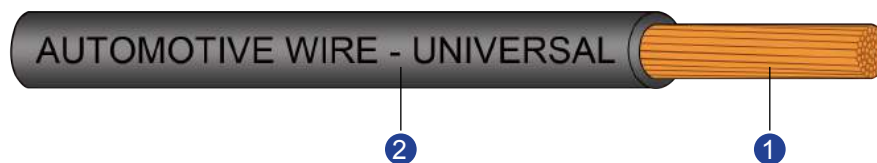
## FLR4Y

### Application:

Connecting cable for cable harnesses. High resistance to fuels and abrasion.

### Standards/Specification:

ISO 6722, DIN 72551-6



### Construction:

- 1 Conductor: Soft-annealed electrolytic copper Cu-ETP1 according to DIN EN 13602, bare or tinned. Conductor construction according to ISO 6722.
- 2 Insulation: Polyamide (PA)

### Product Features:

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

Temperature range: -40 °C to +105 °C (3000 h)

Excellent fuel resistance.



### Technical Data:

Nominal Cross-Section (mm <sup>2</sup> )	Strand No./Max. Diameter (N/mm)	Max. Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Max. Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
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#### FLR4Y-A

0.35	7/0.27	0.90	0.25	1.30	54.4	4.2
0.50	19/0.19	1.10	0.28	1.60	37.1	5.8
0.75	19/0.24	1.30	0.30	1.90	24.7	8
1.00	19/0.27	1.50	0.30	2.10	18.5	11
1.50	19/0.33	1.80	0.30	2.40	12.7	15
2.50	37/0.28	2.20	0.35	3.00	7.6	24

#### FLR4Y-B

0.35	12/0.21	0.90	0.25	1.40	54.4	4.2
0.50	16/0.21	1.10	0.28	1.60	37.1	5.8
0.75	24/0.21	1.30	0.30	1.90	24.7	8
1.00	32/0.21	1.50	0.30	2.10	18.5	11
1.50	30/0.26	1.80	0.30	2.40	12.7	15
2.50	50/0.26	2.20	0.35	3.00	7.6	24
4.00	56/0.31	2.80	0.40	3.70	4.71	40