

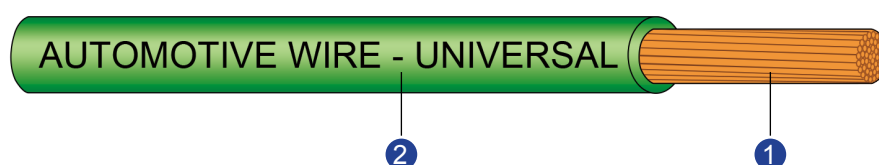
FLRYW

Application

Connecting cable for cable harnesses.

Standards/Specification

ISO6722



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: PVC

Product Features

Voltage rating: 60 V

Temperature range: -40°C to +125°C (3000 h)

Technical Data

Nominal Cross-Section (mm ²)	Strand No./Max. Diameter (N/mm)	Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Nominal Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
0.35	7/0.26	0.80	0.25	1.3	54.4	4.5
0.35	12/0.21	0.90	0.25	1.4	54.4	4.5
0.5	16/0.21	1.00	0.28	1.6	37.1	6.6
0.75	24/0.21	1.20	0.30	1.9	24.7	9
1	32/0.21	1.35	0.30	2.1	18.5	11
1.5	30/0.26	1.70	0.30	2.4	12.7	16
2	28/0.31	1.90	0.35	2.8	9.42	22
2.5	50/0.26	2.20	0.35	3.0	7.60	26
3	44/0.31	2.40	0.40	3.4	6.15	32.5
4	56/0.31	2.75	0.40	3.7	4.71	42
6	84/0.31	3.30	0.40	4.3	3.14	61
10	80/0.41	4.50	0.60	6.0	1.82	108
16	126/0.41	6.30	0.65	7.2	1.16	170
25	196/0.41	7.80	0.65	8.7	0.743	265