

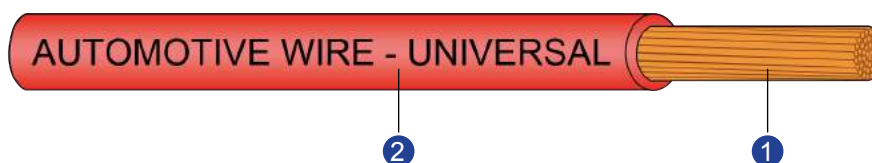
FLYK

Application:

Battery wire. Connecting wire for cable harnesses.

Standards/Specification:

ISO6722



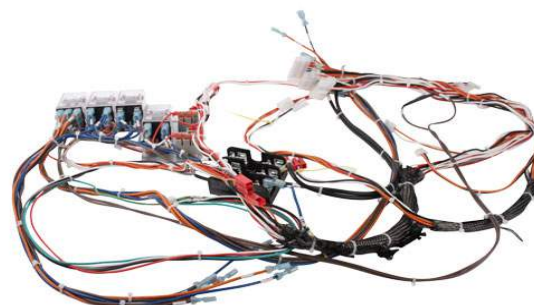
Construction:

- ① Conductor: SSoft-annealed electrolytic tinned 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 d.c, 25 V a.c.

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



Technical Data:

Nominal Cross-Section (mm ²)	Strand No./Max. Diameter (N/mm)	Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Max. Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
0.50	16/0.21	1.1	0.6	2.3	37.1	9
0.75	24/0.21	1.3	0.6	2.5	24.7	11
1.00	32/0.21	1.5	0.6	2.7	18.5	14
1.50	30/0.26	1.8	0.6	3.0	12.7	19
2.50	50/0.26	2.2	0.7	3.6	7.60	30
4	56/0.31	2.75	0.8	4.4	4.71	53
6	84/0.31	3.4	0.8	5.0	3.14	68
10	80/0.41	4.5	1.0	6.5	1.82	127
16	126/0.41	5.5	1.0	7.5	1.16	182
25	196/0.41	7.0	1.3	9.6	0.743	279
35	276/0.41	8.3	1.3	10.9	0.527	385
50	396/0.41	9.8	1.5	12.8	0.368	534
70	360/0.51	11.6	1.5	14.6	0.259	760
95	475/0.51	13.8	1.6	17.0	0.196	911