

FL2X

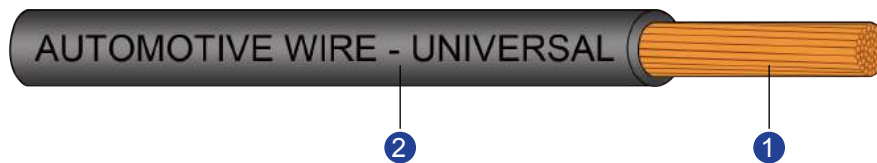


Application:

cables designed for low voltage electric installations in vehicles.

Standards/Specification:

ISO6722



Construction:

- ① Conductor: Soft-annealed electrolytic tinned copper Cu-ETP1 according to DIN EN 13602, bare or tinned conductor construction according to ISO 6722.
- ② Insulation: Cross-linked Polyethylene(XLPE)

Product Features:

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

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

Technical Data:

Nominal Cross-Section (mm ²)	Strand NO./Max. Diameter (N/mm)	Resistance at 20°C max. (mΩ/m)	Nominal Insulation Thickness (mm)	Max. Overall Diameter (mm)
0.5	16x0.21	37,1	0.6	2.3
0.75	24x0.21	24,7	0.6	2.5
1	32x0.21	18,5	0.6	2.7
1.5	30x0.26	12,7	0.6	3.0
2	40x0.26	9,42	0.6	3.3
2.5	50x0.26	7,6	0.7	3.6
3	60x0.26	6,15	0.7	4.1
4	56x0.31	4,71	0.8	4.4
6	84x0.31	3,14	0.8	5.0
10	80x0.41	1,82	1.0	6.5
16	126x0.41	1,16	1.0	8.3
25	196x0.41	0.743	1.3	10.4
35	276x0.41	0.527	1.5	11.6
50	400x0.41	0.368	1.5	13.5
70	555x0.51	0.259	1.5	15.5

