

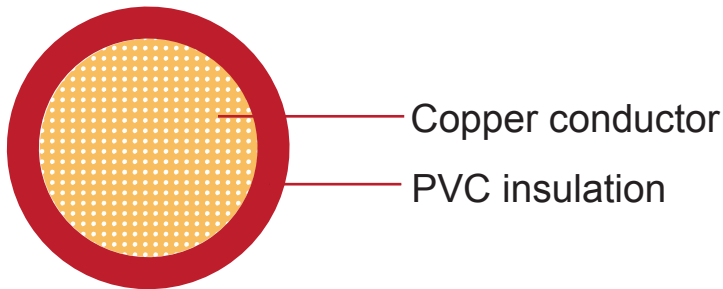
Automotive Cable

FLYW

Application:

This PVC insulated single-core wire is used for automobiles, motorcycles and other motor vehicles. It has good heat resistance.

Construction:



Conductor: Cu-ETP1 bare according to DIN EN13602

Insulation: PVC

Standard Compliance: ISO 6722 Class C

Technical Parameters:

Operating temperature: - 40°C to 125°C

Nominal Cross-section	Conductor			Insulation Thickness Wall nom.	Cable		Weight Approx.
	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C max.		Overall Diameter min.	Overall Diameter max.	
mm ²	no./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.50	16/0.20	1.00	37.10	0.48	2.00	2.30	8
1x0.75	24/0.20	1.20	24.70	0.48	2.20	2.50	11
1x1.00	32/0.20	1.35	18.50	0.48	2.40	2.70	15
1x1.50	30/0.25	1.70	12.70	0.48	2.70	3.00	20
1x2.50	50/0.25	2.20	7.60	0.56	3.30	3.60	32
1x4.00	56/0.31	2.75	4.71	0.64	4.00	4.40	48
1x6.00	84/0.31	3.30	3.14	0.64	4.60	5.00	68
1x10.00	80/0.40	4.50	1.82	0.80	6.00	6.50	117
1x16.00	126/0.40	5.20	1.16	0.80	8.00	8.30	193
1x25.00	196/0.40	6.50	0.70	1.04	10.10	10.40	274
1x35.00	276/0.40	7.70	0.50	1.04	11.30	11.60	397
1x50.00	396/0.40	9.20	0.30	1.20	13.20	13.50	547
1x70.00	556/0.40	11.00	0.20	1.20	15.20	15.50	769
1x95.00	741/0.40	14.80	0.20	1.28	17.00	18.00	990

*Note: Other configurations, sizes, colors and length not specified herein are available upon request