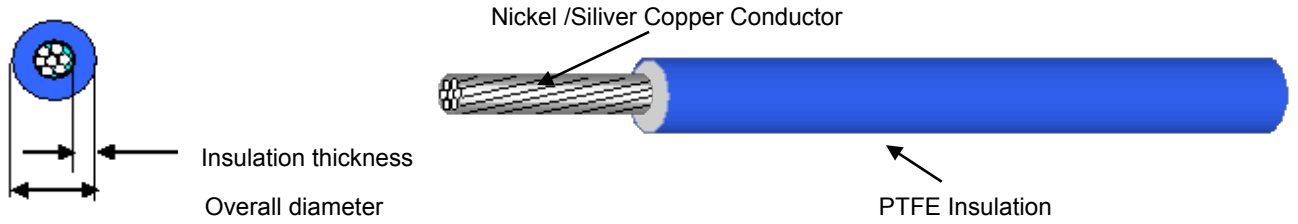


SPECIFICATION



FLR5Y Thin Wall Low-voltage Wires for Automobiles

DIN 72551 Series

- Rated Temperature: 250°C
- Rated Voltage: 25 VAC and 60 VDC
- Reference Standard: DN 72551、ISO6722
- Stranded Nickel /Silver Copper Conductor
- PTFE Insulation
- Flame resistance: DIN 72551.5-1996
- Auto wire No marking.

Application

For internal wiring of vehicles metres circuits and electronic equipments where exposed to temperatures not exceeding 250°C

STYLE	Conductor			Insulation		Over Diamter		Maximun Resistance at 20°C Ω/Km	
	mmsq	No./mm	Out.Dia. mm	Std.Thick mm	Min.Thick mm	Min mm	Max mm	Silver	Nichkel
FLR5Y	0.22	7/0.20	0.7	/	0.2	1.1	1.2	84.8	87.9
	0.35	7/0.26	0.8	/	0.2	1.2	1.3	52.0	56.8
	0.5	19/0.19	1.0	/	0.22	1.4	1.6	37.1	38.6
	0.75	19/0.23	1.2	/	0.24	1.7	1.9	24.1	25.7
	1.0	19/0.26	1.35	/	0.24	1.9	2.1	18.5	19.3
	1.5	19/0.32	1.7	/	0.24	2.2	2.4	12.7	13.2
	2.5	19/0.41	2.2	/	0.28	2.7	3.0	7.6	7.9

Color Code: BK-Black WT-White YL-Yellow BR-Brown GN-Green RD-Red OG-Orange GY-Grey BL-Blue VT-Violet GNYL-Gn/YL

Specification available: Reference to specification table, special Specification also can be ordered.

Conductor tolerance: +/-0.008mm.