

PVC - Type FLRY

Automotive Primary Wire

ISO: -40°C to 105°C, 60V, 6722 Class B



IEWC Part Number	Metric Gauge Size - mm ²	Approx. AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
				in	mm	in	mm	lbs/1k ft	kg/km
FLRYA.22	.22	24	7/.21mm	0.008	0.2	0.045	1.2	2	3
FLRYA.35	.35	22	7/.26mm	0.008	0.2	0.049	1.3	3	5
FLRYA.5	.50	20	19/.19mm	0.009	0.2	0.059	1.5	5	7
FLRYA.75	.75	18	19/.23mm	0.009	0.2	0.071	1.8	6	9
FLRYA1.0	1.00	17	19/.26mm	0.009	0.2	0.079	2.0	7	11
FLRYA1.5	1.50	16	19/.32mm	0.009	0.2	0.091	2.3	11	16
FLRYA2.5	2.50	14	19/.41mm	0.011	0.3	0.112	2.9	18	26

Notes

- Soft-annealed, bare copper conductor
- Type A strand configuration
- Polyvinyl chloride (PVC) insulation
- RoHS Compliant
- A variety of insulation colors available

Alternative Constructions

- Type B strand configuration

Complies with:

Chrysler: MS-12441
Ford: ES-AUST-1A348-AA
GM: GMW15626
Volkswagen: LV 112

Applications

For use in automotive and electric motor & generator applications. Rated for continuous use from -40°C up to 105°C.