

HF

HF: Halogen free compound

Application

Cable used in low voltage circuits in automobiles (vehicles).

Standards/Specification

JASO D 611



Construction

- ① Conductor: Annealed stranded copper
- ② Insulation: Halogen free compound

Product Features

Rated temperature: 85°C

Technical Data

Nominal Size (mm ²)	Conductors			Conductors Resistance (Ω/km)	Insulation Thickness		Finished Outside Diameter	
	Construction (No./mm)	calculated area (mm ²)	Outer Diameter (mm)		Standard (mm)	Min. (mm)	Standard (mm)	Max. (mm)
3	37/0.32	2.976	2.25	6.15	0.70	0.56	3.65	3.90
5	58/0.32	4.665	2.80	3.94	0.80	0.64	4.40	4.70
8	7/14/0.32	7.882	3.95	2.38	0.80	0.64	5.55	5.90
10	7/18/0.32	10.13	4.45	1.82	1.00	0.80	6.45	6.90
12	7/22/0.32	12.39	5.00	1.52	1.00	0.80	7.00	7.40
16	19/11/0.32	16.81	5.85	1.16	1.00	0.80	7.85	8.40
20	19/13/0.32	19.86	4.60	0.946	1.10	0.88	8.60	9.10
30	19/19/0.32	29.03	7.70	0.647	1.30	1.04	10.3	10.9
40	19/26/0.32	39.73	9.00	0.473	1.40	1.12	11.8	12.5
50	19/34/0.32	51.96	10.3	0.368	1.50	1.20	13.3	14.1
60	19/39/0.32	59.59	11.0	0.315	1.50	1.20	14.0	14.9