

CHFS

C: Compressed conductor HF: Halogen free compound S: Thin insulation wall

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)
0.35	7/Compressed in circular shape	0.3436	0.70	54.4	0.25	0.20	1.20	1.40
0.5	7/Compressed in circular shape	0.4948	0.85	37.1	0.28	0.22	1.40	1.70
0.75	11/Compressed in circular shape	0.7266	1.00	24.7	0.30	0.24	1.60	1.90
1	16/Compressed in circular shape	0.9852	1.2	18.5	0.30	0.24	1.80	2.10
1.5	16/Compressed in circular shape	1.539	1.45	12.7	0.30	0.24	2.05	2.40