

IMSA Spec. 59-2 and 60-2

Filled Communications Cable Aerial and Duct, 300V



Specifications

Conductors	Solid bare copper (customer may specify otherwise)
Insulation	PE, 300V
Color Code	Per Table 5.2 (see page 1 in this section)
Conductor Configuration	Twisted pairs
Shield	Copper tape under jacket
Inner Jacket	PE
Jacket	IMSA 59-2 PVC IMSA 60-2 PE

No. Conductors	Nominal Outside Diameter (in)	Approximate Cable Area (in ²)	Nominal Jacket Thickness (in)	Approximate Cable Weight (lbs/M-ft)
16 AWG				
3 Pair	.56	.26	.06	185
6 Pair	.69	.38	.06	280
12 Pair	.88	.64	.06	460
19 AWG (60-2 only)				
3 Pair	.47	.18	.06	125
6 Pair	.56	.26	.06	185
12 Pair	.70	.38	.06	280

Available upon request and subject to factory lead times and manufacturer minimums.

See referenced pages in the Hardware & Supplies section:

Installation Hardware

- Aerial Closures - F-2 to F-4

Suggested Prep Tools

- Armored Cable Slitter - I-10
- Filled Cable Cleaning Kit - K-3
- 721 Multi-Wire Stripper/Cutter - I-9
- MK01A Outer Jacket Cable Stripper - I-11