

## IMSA Spec. 19-4 and 20-4

# Figure-8 Signal and Communications Cable, Self-Supporting Aerial, 600V



### Specifications

<b>Conductors</b>	Solid bare copper (customer may specify otherwise)
<b>Insulation</b>	PE, 600V
<b>Color Code</b>	Per Table 5.2 (see page 1 in this section)
<b>Conductor Configuration</b>	Twisted pairs
<b>Shield</b>	Copper tape under jacket
<b>Integrated Messenger</b>	1/4" seven-wire, extra high strength (6,650 lb. test) flooded galvanized steel strand
<b>Jacket</b>	IMSA 19-4 PVC IMSA 20-4 PE

No. Conductors	Minor <sup>1</sup> Outside Diameter (in)	Jacket Thickness (in)	Approximate Cable Weight (lbs/M-ft)
<b>16 AWG (20-4 only)</b>			
3 Pair	.595	.060	325
6 Pair	.715	.060	435
<b>19 AWG</b>			
6 Pair	.666	.045	315

<sup>1</sup>Minor Outside Diameter of jacketed cable core assembly *does not* include messenger and web.

Clifford of Vermont is the largest stocking distributor of IMSA cables in the U.S. Please call for price and availability. Non-stocked items are 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
- F-8 Suspension Clamps - A-8
- Machine Bolts - A-7

#### Suggested Prep Tools

- Armored Cable Slitter - I-10
- 305 F-8 Duct Slitter - I-10
- 721 Multi-Wire Stripper/Cutter - I-9
- POWERSTRIP® - I-11