

IMSA 20-1 Stranded

20-1 IMSA
600 Volt
Stranded



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Stranded bare copper 7 strands

Category Insulation Description:

- Polyethylene (PE)

Category Jacket Description:

- Polyethylene (PE)

Applications:

- For use in signal systems, and approved for installation in underground ducts or as aerial cable supported by a messenger

Standards:

- Resistant to moisture, weather, and sunlight

Color Code Chart	
# of Conductors	Color
1	Black
2	White
3	Red
4	Green
5	Orange
6	Blue
7	White/Black Stripe
8	Red/Black Stripe
9	Green/Black Stripe
10	Orange/Black Stripe

11	Blue/Black Stripe
12	Black/White Stripe
13	Red/White Stripe
14	Green/White Stripe
15	Blue/White Stripe
16	Black/Red Stripe
17	White/Red Stripe
18	Orange/Red Stripe
19	Blue/Red Stripe
20	Red/Green Stripe
21	Orange/Green Stripe
22	Black
23	White
24	Red
25	Green

Part Number Table

Part#	Gauge	Conductors	Jacket Thickness	Nominal OD over Insulation	Outside Diameter Inches	Material Weight (Lbs./M')
IM20114107	14	10	0.06	.025	0.615	230
IM20114127	14	12	0.06	.025	0.65	275
IM20114167	14	16	0.06	.025	0.715	330
IM20114207	14	20	0.06	.025	0.75	440
IM20114257	14	25	0.06	.025	0.895	520
IM2011427	14	2	0.045	.025	0.35	70
IM2011437	14	3	0.045	.025	0.37	80
IM2011447	14	4	0.045	.025	0.4	100
IM2011457	14	5	0.045	.025	0.44	125
IM2011477	14	7	0.045	.025	0.475	160
IM2011497	14	9	0.06	.025	0.615	200
IM20112107	12	10	0.06	.030	0.745	325
IM20112127	12	12	0.06	.030	0.77	400
IM20112167	12	16	0.06	.030	0.875	490
IM20112207	12	20	0.08	.030	0.99	630
IM2011227	12	2	0.045	.030	0.405	90
IM2011237	12	3	0.045	.030	0.425	115
IM2011247	12	4	0.045	.030	0.47	151
IM2011257	12	5	0.045	.030	0.52	170
IM2011277	12	7	0.06	.030	0.59	240
IM2011297	12	9	0.06	.030	0.69	300
IM2011027	10	2	0.04	.025	0.43	120
IM2010827	8	2	0.045	.025	0.45	184
IM2010627	6	2	0.045	.025	0.48	205

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances

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