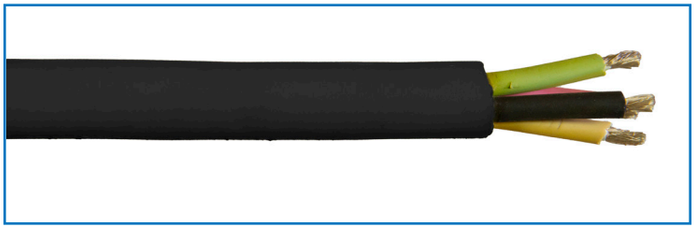
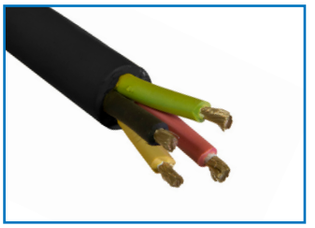
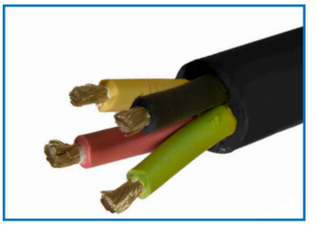
Type SOOW-5-30 Conductor, EPDM Insulation-CPE Jacket, 90°C-600 Volt

Product Construction

Conductor:
- Fully annealed stranded bare copper

Insulation:
- Ethylene Propylene Diene Monomer (EPDM)

Jacket
- Chlorinated Polyethylene (CPE)

Applications

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery

Standards

- UL Flexible Cord-Subject 62
- MSHA Approved

COLOR CODE CHART	
Cond. #	Color
1	Black
2	White
3	Red
4	Green
5	Orange
6	Light Blue
7	White/Black Stripe
8	Red/Black Stripe
9	Green/Black Stripe
10	Orange/ Black Stripe
11	Light Blue/ Black Stripe
12	Black/White Stripe
13	Red/White Stripe
14	Green/White Stripe
15	Light Blue/White Stripe

Cond. #	Color
16	Black/Red Stripe
17	White/Red Stripe
18	Orange/Red Stripe
19	Light Blue/Red Stripe
20	Red/Green Stripe
21	Orange/Green Stripe
22	Black
23	White
24	Red
25	Green
26	Orange
27	Light Blue
28	White/Black Stripe
29	Red/Black Stripe
30	Green/Black Stripe

Flexible and Portable Cord

Part #	AWG	Conductors	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
B11805	18	5	16/30	.030"	.465"	141
B11806	18	6	16/30	.030"	.495"	152
B11807	18	7	16/30	.030"	.520"	172
B11808	18	8	16/30	.030"	.530"	177
B11810	18	10	16/30	.030"	.595"	225
B11812	18	12	16/30	.030"	.600"	240
B11814	18	14	16/30	.030"	.630"	265
B11816	18	16	16/30	.030"	.700"	320
B11820	18	20	16/30	.030"	.795"	382
B11824	18	24	16/30	.030"	.850"	451
B11830	18	30	16/30	.030"	.915"	530
B11605	16	5	26/30	.030"	.495"	167
B11606	16	6	26/30	.030"	.520"	182
B11607	16	7	26/30	.030"	.540"	194
B11608	16	8	26/30	.030"	.575"	218
B11610	16	10	26/30	.030"	.620"	255
B11612	16	12	26/30	.030"	.660"	296
B11614	16	14	26/30	.030"	.730"	352
B11616	16	16	26/30	.030"	.740"	383
B11620	16	20	26/30	.030"	.810"	457
B11624	16	24	26/30	.030"	.925"	563
B11630	16	30	26/30	.030"	1.010"	767
B11405	14	5	41/30	.045"	.645"	269
B11406	14	6	41/30	.045"	.710"	317
B11407	14	7	41/30	.045"	.755"	346
B11408	14	8	41/30	.045"	.810"	370
B11409	14	9	41/30	.045"	.860"	423
B11410	14	10	41/30	.045"	.875"	440
B11412	14	12	41/30	.045"	.900"	493

Flexible and Portable Cord

Part #	AWG	Conductors	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
B11414	14	14	41/30	.045"	1.00"	601
B11416	14	16	41/30	.045"	1.03"	678
B11420	14	20	41/30	.045"	1.155"	806
B11424	14	24	41/30	.045"	1.26"	1003
B11430	14	30	41/30	.045"	1.34"	1153
B11205	12	5	65/30	.045"	.715"	333
B11206	12	6	65/30	.045"	.740"	412
B11207	12	7	65/30	.045"	.790"	465
B11208	12	8	65/30	.045"	.825	463
B11209	12	9	65/30	.045"	.900"	509
B11210	12	10	65/30	.045"	1.00"	649
B11212	12	12	65/30	.045"	1.01"	669
B11214	12	14	65/30	.045"	1.02"	731
B11216	12	16	65/30	.045"	1.135"	933
B11220	12	20	65/30	.045"	1.175"	989
B11224	12	24	65/30	.045"	1.36"	1273
B11230	12	30	65/30	.045"	1.455"	1492
B11005	10	5	104/30	.045"	.770"	472
B11006	10	6	104/30	.045"	.875"	565
B11007	10	7	104/30	.045"	.900"	552
B11009	10	9	104/30	.045"	1.00"	667

*Fittings are available for these products.

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager.