

Industrial Cord



No longer are industrial cord products used only in coal mines and industrial plants; today typical applications include providing temporary power to job sites, as well as flexible power leads for installation in conduit.

Prysmian's role, as the producer of the premiere CAROL® Brand industrial cord products, is to ensure that new product development, product innovation and quality not only keep pace with industry requirements but also set the trends.

Our industrial cord products carry a full range of listings and certifications with Underwriters Laboratories, Inc. and the Canadian Standard Association. In addition, many products meet or exceed the requirements of UL, CSA, OSHA, MSHA, ICEA and other relevant industry standards.

CAROL® is simply the most accepted brand in the industry, having proven itself on the job time after time. Our industrial cord line is the most comprehensive in the industry, ensuring that the proper CAROL® product can always be specified.

Super Vu-Tron® Single Conductor

90°C (UL), Type W, 2000 Volt and Types RHH/RHW 600 Volt Portable Power Cable



TYPE W 2000 VOLT (UL) AND TYPE RHH/RHW 600 VOLT (UL)

CATALOG NUMBER	NO. OF COND.	AWG OR kcmil	COND. STRAND	NOMINAL COND. O.D.		NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS		APPROX. NET WT. LBS/ M ⁽⁵⁾
				INCHES	mm	INCHES	mm	INCHES	mm	(1)	(2)	
83008*	1	8	133	0.160	4.06	0.060	1.52	0.470	11.94	55	80	145
83006	1	6	259	0.198	5.03	0.060	1.52	0.545	13.84	75	105	205
83004	1	4	259	0.245	6.22	0.060	1.52	0.595	15.11	95	140	270
83002	1	2	259	0.294	7.47	0.060	1.52	0.670	17.02	130	190	380
83001	1	1	259	0.346	8.79	0.080	2.03	0.730	18.54	150	220	465
83010	1	1/0†	259	0.384	9.75	0.080	2.03	0.790	20.07	170	260	550
83020	1	2/0†	259	0.441	11.20	0.080	2.03	0.865	21.97	195	300	675
83030	1	3/0†	259	0.482	12.24	0.080	2.03	0.910	23.11	225	350	790
83040	1	4/0†	259	0.555	14.10	0.080	2.03	0.960	24.38	260	405	940
83250	1	250†	627	0.615	15.62	0.105	2.67	1.045	26.54	290	455	1125
83350	1	350†	855	0.725	18.42	0.105	2.67	1.145	29.08	350	570	1465
83500	1	500†	1235	0.880	22.35	0.105	2.67	1.315	33.40	430	700	2010

* Non-stock item; minimum quantity purchase required.

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature based on Table 310.15(B)(16) in the National Electrical Code® for RHH/RHW with not more than three current-carrying conductors in raceway, cable or earth.

⁽²⁾ Ampacities based on 90°C conductor and 30°C ambient temperature based on Table 310.15(B)(17) and Table 400.5(A)(2) in the National Electrical Code® for single-conductor cables.

⁽⁵⁾ Actual shipping weight may vary.

† Designated for CT use.

Product Construction:

Conductor:

- 8 AWG through 500 kcmil fully annealed stranded bare copper

Insulation:

- Premium-grade 90°C EPDM

Jacket:

- Super Vu-Tron® 90°C, black
- Temperature range: -40°C to +90°C
- Voltage rating: 600 volts Type RHH/RHW 2000 volts Type W
- An open polyester braid reinforcement is applied between the insulation and jacket for mechanical strength

Jacket Marking:

- Print type: Indent print
- 8-1 AWG: PRYSMIAN CAROL® SUPER VU-TRON® TYPE W PORTABLE POWER CABLE (UL) DRY 90°C WET 75°C 2000 V SUNLIGHT RESISTANT P-7K-123049-MSHA (SIZE) TYPE RHH OR RHW (UL) 600 V ORIGIN USA
- 1/0-500 kcmil: PRYSMIAN CAROL® SUPER VU-TRON® TYPE W PORTABLE POWER CABLE (UL) (SIZE) 2000V 90°C DRY 75°C WET SUN RES OR 600V RHH OR RHW FOR CT USE P-7K-123049 MSHA - CSA TYPE W FOR HARD USAGE ONLY (-40°C) 2KV FT1 FT5 SUN RES ORIGIN USA

Applications:

- Portable power systems
- Entertainment industry activities such as theatre, television, night clubs, motion pictures, mobile communication vans, spotlights and sound systems
- Other similar applications that would require permanent or temporary power
- Permanent wiring of 600 volt power supplies, hoists, cranes and other applications where flexible power leads must be installed in conduit or raceways

Features:

- Water-resistant*
- Sunlight-resistant
- Designed to withstand severe environmental conditions
- Withstands exposure to oil, acids, alkalies, heat, flame, moisture and chemicals
- Meets or exceeds flame test requirements of MSHA and UL

Industry Approvals:

- UL Type W
- UL Type RHH or RHW
- MSHA Approved
- RoHS Compliant

Packaging:

- Lengths cut to order

*Suitable for immersion in water if properly sealed and terminated.

Super Vu-Tron® Multi-Conductor Type W Round

90°C (UL), Type W, 2000 Volt and Types RHH/RHW 600 Volt Portable Power Cable

90°C (UL), Type W, 2000 Volt Portable Power Cable



Product Construction:

Conductor:

- 8 AWG through 500 kcmil fully annealed stranded bare copper

Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below

Jacket:

- Super Vu-Tron® 90°C, black
- Temperature range: -40°C to +90°C

Jacket Marking:

- Print type: Indent print
- SIZES SMALLER THAN 2-1/4" - PRYSMIAN CAROL® SUPER VU-TRON® (SIZE) TYPE W PORTABLE POWER CABLE (UL) 2000V DRY 90°C WET 75C SUN RES P-7K-123049 MSHA---CSA TYPE W (-40°C) 2KV FT1 FT5 SUN RES ORIGIN USA
- SIZES 2-1/4" AND LARGER - PRYSMIAN CAROL® SUPER VU-TRON® (SIZE) TYPE W PORTABLE POWER CABLE (UL) 2000 VOLTS 90°C DRY AND 75°C WET SUNRES (-40°C) FT5 P-7K-123049 MSHA ORIGIN USA

Applications:

- Industrial and light- to medium-duty mining applications
- Heavy-duty service as power supply cable
- AC systems (grounded and ungrounded)
- Mobile and portable electrical equipment
- Motor and battery leads
- 2-conductor cables—use on DC or AC single-phase systems where grounding is not required
- 3-conductor cables—use on AC systems where no grounding is required or on DC systems with one conductor for grounding
- 4-conductor cables—use on two- or three-phase AC systems with one conductor used for grounding
- 5-conductor cables—use in applications where separating the system neutral from the frame ground is required

Features:

- Withstands severe environmental conditions
- Suitable for immersion in water*
- Indent-printed for easy identification
- Withstands exposure to oil, acids, alkalis, heat, moisture and most chemicals
- Rope lay stranding for maximum flex life
- Excellent impact resistance
- Cable core bound for superior flexibility and toughness
- Sunlight-resistant

Industry Approvals:

- CSA Type W
- MSHA Approved
- UL Type W
- RoHS Compliant

Packaging:

- Lengths cut to order

* Suitable for immersion in water if properly sealed and terminated.

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR**
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green
5	Black, White, Red, Green, Orange

CATALOG NUMBER	NO. OF COND.	AWG OR kcmil	COND. STRAND	NOMINAL COND. O.D.		NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS ⁽¹⁾	APPROX. NET WT. LBS/ M ⁽⁵⁾
				INCHES	mm	INCHES	mm	INCHES	mm		

2 CONDUCTOR – TYPE W – 2000 VOLT

81312	2	8	133	0.160	4.06	0.060	1.52	0.800	20.32	74	325
81622	2	6	259	0.198	5.03	0.060	1.52	0.910	23.11	99	470
81642	2	4	259	0.245	6.22	0.060	1.52	1.020	25.91	130	620
81662	2	2	259	0.297	7.54	0.080	2.03	1.210	30.73	174	935
81372*	2	1	259	0.353	8.97	0.080	2.03	1.370	34.80	202	1305
81382*	2	1/0	259	0.385	9.78	0.080	2.03	1.435	36.45	234	1555
81392*	2	2/0	259	0.442	11.23	0.080	2.03	1.555	39.50	271	1860
81402*	2	3/0	259	0.480	12.19	0.080	2.03	1.670	42.42	313	2230
81412*	2	4/0	259	0.555	14.10	0.080	2.03	2.145	54.50	361	2655

3 CONDUCTOR – TYPE W – 2000 VOLT

81313	3	8	133	0.160	4.06	0.060	1.52	0.945	24.00	74	470
81623	3	6	259	0.198	5.03	0.060	1.52	1.020	25.91	99	625
81643	3	4	259	0.245	6.22	0.060	1.52	1.130	28.70	130	810
81663	3	2	259	0.297	7.54	0.080	2.03	1.280	32.51	174	1190
81373*	3	1	259	0.353	8.97	0.080	2.03	1.550	39.37	202	1655
81383	3	1/0	259	0.385	9.78	0.080	2.03	1.580	40.13	234	1965
81393	3	2/0	259	0.442	11.23	0.080	2.03	1.675	42.55	271	2350
81403*	3	3/0	259	0.480	12.19	0.080	2.03	1.815	46.10	313	2890
81413*	3	4/0	259	0.555	14.10	0.080	2.03	1.950	49.53	361	3285
81423*	3	250	627	0.615	15.62	0.095	2.41	2.390	60.71	402	5070
81443*	3	350	855	0.725	18.42	0.095	2.41	2.680	68.07	495	6570
81473*	3	500	1235	0.880	22.35	0.095	2.41	3.030	76.96	613	8700

4 CONDUCTOR – TYPE W – 2000 VOLT

81314	4	8	133	0.160	4.06	0.060	1.52	0.995	25.27	65	615
81624	4	6	259	0.198	5.03	0.060	1.52	1.085	27.56	87	800
81644	4	4	259	0.245	6.22	0.060	1.52	1.210	30.73	114	1040
81664	4	2	259	0.297	7.54	0.080	2.03	1.435	36.45	152	1580
81374	4	1	259	0.353	8.97	0.080	2.03	1.580	40.13	177	2045
81384	4	1/0	259	0.385	9.78	0.080	2.03	1.695	43.05	205	2430
81394	4	2/0	259	0.442	11.23	0.080	2.03	1.845	46.86	237	2950
81404	4	3/0	259	0.480	12.19	0.080	2.03	1.955	49.66	274	3430
81414	4	4/0	259	0.555	14.10	0.080	2.03	2.145	54.48	316	3885

5 CONDUCTOR – TYPE W – 2000 VOLT

81315	5	8	133	0.160	4.06	0.060	1.52	1.050	26.67	52	650
81625	5	6	259	0.198	5.03	0.060	1.52	1.180	29.97	69	915
81645	5	4	259	0.245	6.22	0.060	1.52	1.360	34.54	91	1320
81665	5	2	259	0.297	7.54	0.080	2.03	1.545	39.24	121	1925
81375*	5	1	259	0.353	8.97	0.080	2.03	1.820	46.23	141	2675
81385	5	1/0	259	0.385	9.78	0.080	2.03	1.935	49.15	164	2885
81395*	5	2/0	259	0.442	11.23	0.080	2.03	2.090	53.09	189	3630
81405*	5	3/0	259	0.480	12.19	0.080	2.03	2.260	57.40	219	4900
81415*	5	4/0	259	0.555	14.10	0.080	2.03	2.460	62.48	252	5980

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature per Table 400.5(A)(2) of the National Electrical Code®.

* Non-stock item; minimum quantity purchase required.

** Green conductor for grounding only.

⁽⁵⁾ Actual shipping weight may vary.

Super Vu-Tron® Type G and Type G-GC Round

90°C (UL), 2000 Volt Portable Power Cable



Product Construction:

Conductor:

- 8 AWG through 500 kcmil fully annealed stranded bare copper

Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below
- Insulated grounds and ground checks

Jacket:

- Super Vu-Tron® 90°C, black
- Temperature range: -40°C to +90°C

Jacket Marking:

- Print type: Indent print
- TYPE G-GC (4/0 AND SMALLER) – PRYSMIAN CAROL® SUPER VU-TRON® (SIZE) TYPE G-GC PORTABLE POWER CABLE (UL) 2000V DRY 90C WET 75C SUN RES P-7K-123049 MSHA-- CSA TYPE G-GC (-40C) 2KV FT1 FT5 SUN RES ORIGIN USA
- TYPE G-GC (LARGER THAN 4/0) - PRYSMIAN CAROL® SUPER VU-TRON® (SIZE) TYPE G GC PORTABLE POWER CABLE UL 2000 VOLTS 90C DRAY AND 75C WET SUN RES CSA (40C) FT5 LR27161 P 7K 123049 MSHA
- TYPE G - PRYSMIAN CAROL® SUPER VU-TRON® SIZE (mm²) TYPE G PORTABLE POWER CABLE (UL) 600/2000V DRY 90°C WET 75°C SUN RES P-7K-123049 MSHA---CSA TYPE G (-40°C) 2KV FT1 FT5 SUN RES ORIGIN USA

Applications:

- Industrial and light- to medium-duty mining applications
- Heavy-duty service as power supply cable
- Mobile and portable electrical equipment
- 3- and 4-conductor—use on three-phase AC systems where grounding is required

Features:

- Excellent impact and abrasion resistance
- Withstands exposure to oil, acids, alkalies, heat, moisture and most chemicals
- Suitable for immersion in water*
- Indent-printed for easy identification
- Rope lay stranding for maximum flex life
- Cable core bound for superior flexibility and toughness
- Non-wicking rubber fillers (G-GC)
- Canadian color code available upon request
- Sunlight-resistant

Industry Approvals:

- UL Type G, G-GC
- CSA
- MSHA Approved
- RoHS Compliant

Packaging:

- Lengths cut to order

*Suitable for immersion in water if properly sealed and terminated.

3 CONDUCTOR – TYPE G-GC – 2000 VOLT

CATALOG NUMBER	NO. OF COND.	AWG OR kcmil	COND. STRAND	NOMINAL COND. O.D.		YELLOW GROUND CHECK AWG SIZE	GREEN GROUND COND. AWG SIZE	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURR. AMPS ⁽¹⁾	APPROX. NET WT. LBS/M ⁽⁵⁾
				INCHES	mm			INCHES	mm	INCHES	mm		
82313	3	8	133	0.160	4.06	10	2#10	0.060	1.52	0.980	24.89	65	600
82623	3	6	259	0.198	5.03	10	2#10	0.060	1.52	1.040	26.42	87	770
82643	3	4	259	0.245	6.22	10	2#8	0.060	1.52	1.145	29.08	114	1015
82663	3	2	259	0.297	7.54	8	2#7	0.080	2.03	1.330	33.78	152	1480
82373	3	1	259	0.353	8.97	8	2#6	0.080	2.03	1.445	36.70	177	1795
82383	3	1/0	259	0.385	9.78	8	2#5	0.080	2.03	1.610	40.89	205	2245
82393	3	2/0	259	0.442	11.23	8	2#4	0.080	2.03	1.685	42.80	237	2570
82403	3	3/0	259	0.480	12.19	8	2#3	0.080	2.03	1.850	46.99	274	3230
82413	3	4/0	259	0.555	14.10	8	2#2	0.080	2.03	1.955	49.66	316	3700
82423 ^{(2)*}	3	250	627	0.615	15.62	8	2#2	0.095	2.41	2.390	60.71	352	6060
82443 ^{(2)*}	3	350	855	0.725	18.42	8	2#1/0	0.095	2.41	2.680	68.07	433	7400
82473 ^{(2)*}	3	500	1235	0.880	22.35	8	2#2/0	0.095	2.41	3.030	76.96	536	10100

4 CONDUCTOR – TYPE G – 600/2000 VOLT

CATALOG NUMBER	NO. OF COND.	AWG OR kcmil	COND. STRAND	NOMINAL COND. O.D.		GREEN COND. AWG SIZE	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS ⁽¹⁾	APPROX. NET WT. LBS/M ⁽⁵⁾
				INCHES	mm		INCHES	mm	INCHES	mm		
82314	4	8	133	0.160	4.06	4#12	0.060	1.52	1.045	26.54	52	690
82624	4	6	259	0.198	5.03	4#12	0.060	1.52	1.145	29.08	70	880
82644	4	4	259	0.245	6.22	4#10	0.060	1.52	1.225	31.12	91	1160
82664	4	2	259	0.297	7.54	4#9	0.080	2.03	1.465	37.21	122	1720
82374*	4	1	259	0.353	8.97	4#8	0.080	2.03	1.615	41.02	142	2200
82384	4	1/0	259	0.385	9.78	4#7	0.080	2.03	1.755	44.58	164	2705
82394	4	2/0	259	0.442	11.23	4#6	0.080	2.03	1.885	47.88	190	3190
82404	4	3/0	259	0.480	12.19	4#5	0.080	2.03	2.075	52.71	219	4005
82414	4	4/0	259	0.555	14.10	4#4	0.080	2.03	2.175	55.25	253	4560

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature per Table 400.5(A)(2) of the National Electrical Code®.

⁽²⁾ UL Listed and CSA Certified.

* Non-stock item; minimum quantity purchase required.

⁽⁵⁾ Actual shipping weight may vary.

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR
3	Black, White, Red
4	Black, White, Red, Orange



Super Vu-Tron® Canadian Type G-GC Round

90°C, 2000 Volt Portable Power Cable

Product Construction:

Conductor:

- 6 AWG through 4/0 AWG fully annealed stranded bare copper

Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below
- Insulated yellow ground check

Jacket:

- Super Vu-Tron® 90°C, black
- Temperature range: -40°C to +90°C

Jacket Marking:

- Print type: Indent print
- PRYSMIAN CAROL® SUPER VU-TRON® (SIZE) TYPE G-GC 2KV 90C (-40C) FT1 FT5 SUN RES CSA LR92874 P-7K-123049-MSHA ORIGIN USA

Applications:

- Industrial and light- to medium-duty mining applications
- Heavy-duty service as power supply cable
- Mobile and portable electrical equipment
- 3- and 4-conductor—use on three-phase AC systems where grounding is required

Features:

- Excellent impact and abrasion resistance
- Withstands exposure to oil, acids, alkalis, heat, moisture and most chemicals
- Indent-printed for easy identification
- Rope lay stranding for maximum flex life
- Cable core bound for superior flexibility and toughness
- Non-wicking rubber fillers (GGC)
- Canadian color code
- Sunlight-resistant

Industry Approvals:

- CSA Flexible Cord - C22.2-96
- MSHA Approved
- RoHS Compliant

Packaging:

- Lengths cut to order



3 CONDUCTOR – TYPE G-GC – 2000 VOLT

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL COND. O.D.		YELLOW GROUND CHECK AWG SIZE	GROUND COND. AWG SIZE	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURR. AMPS ⁽¹⁾	APPROX. NET WT. LBS/ M ⁽²⁾
				INCHES	mm			INCHES	mm	INCHES	mm		
83103	3	8	133	0.160	4.06	10	2#10	0.060	1.52	0.945	24.00	65	827
83113	3	6	259	0.198	5.03	10	2#10	0.060	1.52	1.030	26.16	87	770
83123	3	4	259	0.245	6.22	10	2#8	0.060	1.52	1.190	30.23	114	1015
83133	3	2	259	0.297	7.54	8	2#6	0.080	2.03	1.310	33.27	152	1480
83143	3	1	259	0.353	8.97	8	2#6	0.080	2.03	1.495	38.00	177	1795
83153	3	1/0	259	0.385	9.78	8	2#4	0.080	2.03	1.585	40.26	205	2245
83163	3	2/0	259	0.442	11.23	8	2#4	0.080	2.03	1.675	42.55	237	2570
83183	3	4/0	259	0.555	14.10	8	2#2	0.080	2.03	1.990	50.55	316	3700

⁽¹⁾ Ampacity rating based on CEC/CSA.
⁽²⁾ Actual shipping weight may vary.

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR
3	Black, Red, Blue

Carol® Double Jacket Drill Cord

90°C, 600 Volt, MSHA Approved Remote Control & Drill Cord



Product Construction:

Conductors:

- 14 through 10 AWG fully annealed stranded bare copper
- ASTM B3/B174

Insulation

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below

Jacket

- 90°C, black, CPE or neoprene
- Temperature range: -40°C to +90°C
- An open polyester braid reinforcement is applied between layers for mechanical strength

Jacket Marking

- Print type: Indent print
- CPE jacket - PRYSMIAN CAROL® (SIZE & NO. OF CONDS.) DOUBLE JACKET REMOTE CONTROL AND DRILL CORD 600 V 90°C P-07-KA110003-MSHA ORIGIN USA
- Neoprene jacket - PRYSMIAN CAROL® (SIZE & NO. OF CONDS.) NEOPRENE DOUBLE JACKET REMOTE CONTROL AND DRILL CORD 600 V 90°C P-07-KA110006-MSHA ORIGIN USA

Applications:

- Industrial and light- to medium-duty mining applications
- Heavy-duty service as power supply cable
- AC systems (grounded and ungrounded)
- Heavy-duty and long service life applications
- Mobile and portable electrical equipment
- Motor and battery leads
- Wet or dry locations in underground mines in accordance with Schedule 26 of the U.S. Bureau of Mines
- 3-conductor cables – use on AC systems where no grounding is required or on DC systems with one conductor for grounding
- 4-conductor cables – use on two- or three-phase AC systems with one conductor used for grounding
- 5-conductor cables – use in applications where separating the system neutral from the frame ground is required

Features:

- Withstands severe environmental conditions
- Indent-printed for easy identification
- Withstands exposure to oil, acids, alkalis, heat, moisture and most chemicals
- Flexible stranding
- Excellent impact, crush and tear resistance
- Sunlight-resistant
- Reinforced jacket for increased durability

Industry Approvals:

- RoHS Compliant
- Passes MSHA Flame Test
- Additional rating available upon request
- Other sizes and numbers of conductors available upon request

Applicable Standards:

- ICEA S-75-381

Packaging:

- Lengths cut to order

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR**
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green
5	Black, White, Red, Green, Orange
6	Black, White, Red, Green, Orange, Blue

**Green conductor for grounding only.

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL COND. O.D.		NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS ⁽¹⁾	APPROX. NET WT. LBS/M ⁽⁵⁾
				INCHES	mm	INCHES	mm	INCHES	mm		
CPE JACKET											
02861	2	14	41/30	0.072	1.96	0.045	1.14	0.640	16.26	18	210
02862	3	14	41/30	0.072	1.96	0.045	1.14	0.670	17.02	18	240
02868	4	14	41/30	0.072	1.96	0.045	1.14	0.700	17.78	15	285
02835	5	14	41/30	0.072	1.96	0.045	1.14	0.785	19.94	12	345
02845	5	12	65/30	0.096	2.44	0.045	1.14	0.840	21.34	16	405
02806	6	12	65/30	0.096	2.44	0.045	1.14	0.890	22.61	16	470
02855	5	10	104/30	0.117	2.97	0.045	1.14	0.890	22.61	20	495
NEOPRENE JACKET											
02961*	2	14	41/30	0.072	1.96	0.045	1.14	0.640	16.26	18	220
02962*	3	14	41/30	0.072	1.96	0.045	1.14	0.670	17.02	18	260
02968*	4	14	41/30	0.072	1.96	0.045	1.14	0.715	18.16	15	300
02935*	5	14	41/30	0.072	1.96	0.045	1.14	0.785	19.94	12	365
02945*	5	12	65/30	0.096	2.44	0.045	1.14	0.840	21.34	16	425
02906*	6	12	65/30	0.096	2.44	0.045	1.14	0.890	22.61	16	490
02955*	5	10	104/30	0.117	2.97	0.045	1.14	0.895	22.73	20	515

* Non-stock item; minimum quantity purchase required.

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature per NEC Table 400.5(A)(1) of the National Electrical Code®.

⁽⁵⁾ Actual shipping weight may vary.



Carolprene® 105° C Welding Cable

105° C, 600 Volt, MSHA Approved

Product Construction:

Conductors:

- 6 AWG through 4/0 AWG fully annealed stranded bare copper

Jacket:

- Carolprene® 105°C, black
- Temperature range: -50°C to +105°C

Jacket Marking:

- Print type: Inkjet
- CAROLPRENE (SIZE) AWG 105°C WELDING CABLE 600 VOLT P-07-KA100015-MSHA ORIGIN USA

Applications:

- Secondary voltage resistance welding leads in heavy duty or mining applications
- Power supply applications not exceeding 600 volts AC
- Sizes 1/0 and larger for permanent wiring in conduit or tray of 600 V power supplies, hoists, cranes or other applications where flexible power leads must be installed in conduit, raceways or trays

Features:

- Sunlight-resistant
- Designed to withstand severe environmental conditions
- Withstands exposure to oil, acids, alkalis, heat, flame, moisture and chemicals
- Meets or exceeds flame test requirements of MSHA

Industry Approvals:

- MSHA Approved
- RoHS Compliant

Packaging:

- 250' (76.2 m), 1000' (304.8 m) reels
- Other put-ups available on special order

Suggested Ampacities For 600 Volt In-Line Applications

AWG	AMPERES	AWG	AMPERES
4/0	405	1	220
3/0	350	2	190
2/0	300	4	140
1/0	260	6	105

Ampacities for portable cable in accordance with NEC Table 400.5(A)(2).
May not be suitable for all installations per National Electrical Code®.



CAROLPRENE® 105°C WELDING CABLE – 600 VOLT – 30 AWG STRANDING

CATALOG NUMBER	AWG SIZE	NOMINAL STRAND	NOMINAL O.D.		APPROX. NET WT. LBS/M ^(S)	STD. CTN.
			INCHES	mm		
01758*	6	259/30	0.420	10.67	140	1000'
01757*	4	416/30	0.475	12.07	200	1000'
01756*	2	655/30	0.520	13.21	280	1000'
01755*	1	827/30	0.575	14.61	350	1000'
01754*	1/0	1042/30	0.600	15.24	415	1000'
01753*	2/0	1316/30	0.645	16.38	510	1000'
01752*	3/0	1660/30	0.715	18.16	620	1000'
01751*	4/0	2062/30	0.765	19.43	760	1000'

* Non-stock item; minimum quantity required.
(S) Actual shipping weight may vary.

WELDING CABLE AMPACITIES SINGLE CONDUCTOR

Required Cable Sizes: For Welding Cable Application

AMPS	length in feet for total circuit for secondary voltages only – do not use this table for 600 Volt in-line applications						
	100'	150'	200'	250'	300'	350'	400'
100	4	4	2	2	1	1/0	1/0
150	4	2	1	1/0	2/0	3/0	3/0
200	2	1	1/0	2/0	3/0	4/0	4/0
250	1	1/0	2/0	3/0	4/0		
300	1/0	2/0	3/0	4/0			
350	1/0	3/0	4/0				
400	2/0	3/0					
450	2/0	4/0					
500	3/0	4/0					
550	3/0	4/0					
600	4/0						

REQUIRED CABLE SIZES SHOWN IN AWG NUMBERS

The total circuit length includes both welding and ground leads (based on 4-volt drop) 60% duty cycle.

These values for current-carrying capacity are based on a copper temperature of 60°C (140°F), an ambient temperature of 40°C (104°F) and yield load factors from approximately 32% for the No. 2 AWG cable to approximately 23% for the No. 3/0 AWG cable, and higher for the smaller sizes. The sizes of cables generally used range from No. 2 AWG to No. 3/0 AWG. In actual service, the load factor may be much higher than indicated without overheating the cable, as the ambient temperature will generally be substantially lower than 40°C.

Carolprene® 105°C Welding Cable

600 Volt



CAROLPRENE® 105°C WELDING CABLE – 600 VOLT – CLASS K – 30 AWG STRANDING

CATALOG NUMBER	AWG OR kcmil	CONDUCTOR STRAND	NOMINAL O.D.		APPROX. NET WT. LBS/M ^(S)	STD. CTN.
			INCHES	mm		
01778	6	259/30	0.320	8.13	135	250'
01777	4	406/30	0.375	9.53	172	250'
01776	2	646/30	0.465	11.81	260	250'
01775	1	812/30	0.495	12.57	317	250'
01774	1/0	1025/30	0.560	14.22	400	250'
01773	2/0	1274/30	0.615	15.62	487	250'
01772	3/0	1613/30	0.670	17.02	605	250'
01771	4/0	2029/30	0.750	19.05	827	250'
99142*	250 kcmil	2496/30	0.830	21.08	976	250'
99432*	350 kcmil	3441/30	0.950	24.13	1338	250'
99202*	500 kcmil	5054/30	1.200	30.48	1995	250'

^(S) Actual shipping weight may vary.
* Non-stock item; minimum quantity required.

WELDING CABLE AMPACITIES SINGLE CONDUCTOR

Required Cable Sizes: For Welding Cable Application

length in feet for total circuit for secondary voltages only – do not use this table for 600 Volt in-line applications

AMPS	100'	150'	200'	250'	300'	350'	400'
100	4	4	2	2	1	1/0	1/0
150	4	2	1	1/0	2/0	3/0	3/0
200	2	1	1/0	2/0	3/0	4/0	4/0
250	1	1/0	2/0	3/0	4/0		
300	1/0	2/0	3/0	4/0			
350	1/0	3/0	4/0				
400	2/0	3/0					
450	2/0	4/0					
500	3/0	4/0					
550	3/0	4/0					
600	4/0						

REQUIRED CABLE SIZES SHOWN IN AWG NUMBERS

The total circuit length includes both welding and ground leads (based on 4-volt drop) 60% duty cycle.

These values for current-carrying capacity are based on a copper temperature of 60°C (140°F), an ambient temperature of 40°C (104°F) and yield load factors from approximately 32% for the No. 2 AWG cable to approximately 23% for the No. 3/0 AWG cable, and higher for the smaller sizes. The sizes of cables generally used range from No. 2 AWG to No. 3/0 AWG. In actual service, the load factor may be much higher than indicated without overheating the cable, as the ambient temperature will generally be substantially lower than 40°C.

Product Construction:

Conductor:

- 6 AWG through 500 kcmil fully annealed stranded bare copper Class K

Jacket:

- Premium-grade 105°C EPDM, black or red
- Temperature range: -50°C to +105°C

Jacket Marking:

- Print type: Inkjet
- CAROLPRENE® (SIZE) 105°C WELDING CABLE 600 VOLT ORIGIN USA

Applications:

- Secondary voltage resistance welding leads
- Power supply applications not exceeding 600 volts AC

Features:

- Good flexibility
- Abrasion-resistant
- Good color retention

Packaging:

- 250' (76.2 m), 500' (152.4 m), and 1000' (304.8 m) reels
- MCM sizes cut to length
- Other put-ups available on special order

Industry Approvals:

- RoHS Compliant

Suggested Ampacities For 600 Volt In-Line Applications

AWG OR kcmil	AMPERES	AWG	AMPERES
500 kcmil	695	1/0	190
350 kcmil	552	1	160
250 kcmil	445	2	140
4/0	310	4	100
3/0	265	6	75
2/0	223		

Ampacities for portable cable, continuous-duty (ambient temperature of 40°C). May not be suitable for all installations per National Electrical Code®.

Ordering Part Number Example

01771.38.03
4/0 500' put-up in red
.03 for red jacket

Super Vu-Tron® Welding Cable

90°C, 600 Volt, UL/CSA, Types RHH/RHW

Product Construction:

Conductor:

- 6 AWG through 4/0 AWG fully annealed stranded bare copper per ASTM B172 Class M

Jacket:

- Super Vu-Tron®, orange
- Temperature range: -50°C to +90°C

Jacket Marking:

- Print type: Inkjet
- #6 - #1 AWG: PRYSMIAN CAROL® SUPER VU-TRON® WELDING CABLE - EXTRA FLEXIBLE (UL) 600 VOLTS (-50°C +90°C) OIL RESISTANT P-123-141-MSHA 4 AWG --- CSA 90°C ARC WELDING CABLE FT1 ROHS ORIGIN USA
- 1/0 - 4/0 AWG: 1/0 - 4/0 AWG: PRYSMIAN CAROL® SUPER VU-TRON® WELDING CABLE (SIZE) EXTRA FLEXIBLE (UL) 600 VOLT (-50°C to +90°C) OIL RESISTANT P-123-141 MSHA --- CSA 90°C ARC WELDING CABLE FT1 --- TYPE RHH OR RHW (UL) 600 V FOR CT USE ORIGIN USA

Applications:

- Secondary voltage resistance welding leads
- Power supply applications not exceeding 600 volts AC
- Sizes 1/0 and larger for permanent wiring in conduit or tray of 600 V power supplies, hoists, cranes or other applications where flexible power leads must be installed in conduit, raceways or trays

Features:

- Excellent flexibility to last longer in flex applications
- Abrasion-resistant
- Resists oils and solvents
- Rated -50°C for use in cold environments
- Weather-resistant
- Ozone-resistant
- Safety-colored for high visibility
- Assured longer service life, saving money in replacement costs, maintenance cost and downtime
- MSHA Approved for flame resistance
- Sunlight-resistant

Industry Approvals:

- c(UL) Listed
- CSA Certified for black only (not colors)
- MSHA Approved
- Meets UL Vertical Flame Test per UL 854
- RoHS Compliant

Packaging:

- 250' (76.2 m), 500' (152.4 m), and 1000' (304.8 m) reels
- Other put-ups available on special order

Suggested Ampacities For 600 Volt In-Line Applications

AWG	AMPERES	AWG	AMPERES
4/0	405	1	220
3/0	350	2	190
2/0	300	4	140
1/0	260	6	105

Ampacities for portable cable in accordance with NEC Table 400.5(A)(2). May not be suitable for all installations per National Electrical Code®.



SUPER VU-TRON® WELDING CABLE—UL/CSA—CLASS M—34 AWG STRANDING

CATALOG NUMBER	AWG SIZE	CONDUCTOR STRAND	NOMINAL O.D.		APPROX. NET WT. LBS/M ⁽¹⁶⁾	STD. CTN.
			INCHES	mm		
01768	6	660/34	0.370	9.40	125	250'
01767	4	1045/34	0.425	10.80	191	250'
01766	2	1634/34	0.475	12.07	259	250'
01765	1	2090/34	0.530	13.46	331	250'
01764†	1/0	2597/34	0.575	14.61	401	250'
01763†	2/0	3300/34	0.630	16.00	511	250'
01762†	3/0	4214/34	0.700	17.78	615	250'
01761†	4/0	5225/34	0.800	20.32	844	250'

⁽¹⁶⁾ Actual shipping weight may vary.
† Type RHH/RHW - 600 V for CT use.

WELDING CABLE AMPACITIES SINGLE CONDUCTOR

Required Cable Sizes: For Welding Cable Application

AMPS	length in feet for total circuit for secondary voltages only - do not use this table for 600 Volt in-line applications						
	100'	150'	200'	250'	300'	350'	400'
100	4	4	2	2	1	1/0	1/0
150	4	2	1	1/0	2/0	3/0	3/0
200	2	1	1/0	2/0	3/0	4/0	4/0
250	1	1/0	2/0	3/0	4/0		
300	1/0	2/0	3/0	4/0			
350	1/0	3/0	4/0				
400	2/0	3/0					
450	2/0	4/0					
500	3/0	4/0					
550	3/0	4/0					
600	4/0						

REQUIRED CABLE SIZES SHOWN IN AWG NUMBERS

The total circuit length includes both welding and ground leads (based on 4-volt drop) 60% duty cycle. These values for current-carrying capacity are based on a copper temperature of 60°C (140°F), an ambient temperature of 40°C (104°F) and yield load factors of from approximately 32% for the No. 2 AWG cable to approximately 23% for the No. 3/0 AWG cable, and higher for the smaller sizes. The sizes of cables generally used range from No. 2 AWG to No. 3/0 AWG. In actual service, the load factor may be much higher than indicated without overheating the cable as the ambient temperature will generally be substantially lower than 40°C.



Super Vu-Tron® Entertainment Industry and Stage

Lighting Cable 105°C, 600 Volt, UL Type SC and CSA Type PPC



UL TYPE SC - CSA TYPE PPC - 600 VOLT

CATALOG NUMBER	AWG SIZE	NOMINAL STRAND	NOMINAL O.D.		APPROX. NET WT. LBS/M ⁽⁵⁾	CURRENT AMPS ⁽¹⁾
			INCHES	mm		
01109*	8	168/30	0.385	9.78	110	80
01108	6	259/30	0.420	10.67	152	105
01107	4	416/30	0.475	12.07	215	140
01106	2	655/30	0.520	13.21	296	190
01105	1	827/30	0.575	14.61	360	220
01104	1/0	1042/30	0.600	15.24	424	260
01103	2/0	1316/30	0.645	16.38	513	300
01102*	3/0	1660/30	0.715	18.16	644	350
01101	4/0	2062/30	0.765	19.43	824	405

⁽¹⁾ NEC Table 400.5(A)(2).

* Non-stock item; minimum quantity purchase required.

⁽⁵⁾ Actual shipping weight may vary.

Product Construction:

Conductor:

- 8 AWG through 4/0 AWG fully annealed stranded bare copper per ASTM B172

Jacket:

- Super Vu-Tron® 105°C, black
- Temperature range: -50°C to +105°C

Jacket Marking:

- Print type: Indent print
- PRYSMIAN CAROL® 4 AWG (UL) 600V TYPE SC (-50°C +105°C) OIL RES 60°C MAX. AMPS NEC TABLE 400-5(A)(2) FOR 90°C OUTDOOR --- CSA TYPE PPC 105°C 600V FT5 ROHS ORIGIN USA

Applications:

- Portable power systems
- Entertainment industry activities such as theater, television, night clubs, motion pictures, mobile communication vans, spotlights and sound systems
- Other similar applications that would require temporary power

Features:

- Sunlight-resistant
- Designed to withstand severe environmental conditions
- Withstands exposure to oil, acids, alkalis, heat, flame, moisture and chemicals
- Meets or exceeds flame test requirements of MSHA, CSA and UL
- Indent-printed

Industry Approvals:

- UL Listed
- CSA Certified
- RoHS Compliant

Packaging:

- Lengths cut to order

Super Vu-Tron® Single Conductor Type W Extra Flex

90°C, 2000 Volt, UL Listed

Product Construction:

Conductor:

- 8 AWG through 250 kcmil fully annealed stranded bare copper per ASTM B172

Insulation:

- Premium-grade 90°C EPDM

Jacket:

- Super Vu-Tron® 90°C, black (standard)
Other Available Colors:
– Gray, red, orange, yellow, green, blue
– See color code chart
- Temperature range: -40°C to +90°C
- An open polyester braid reinforcement is applied between the insulation and jacket for mechanical strength

Jacket Marking:

- Print type: Indent print
- For Colors: PRYSMIAN CAROL® SUPER VU-TRON® TYPE W PORTABLE POWER CABLE (SIZE) 2000V 90°C DRY 75°C WET SUN RES (UL) P-7K-123049-MSHA --- C(UL) TYPE W FOR HARD USAGE ONLY (-40°C) 2KV FTI FTS SUN RES ORIGIN USA
- For Black Only: 90°C, 2000 Volt, UL Listed, c(UL), CSA (Available for Black Color Only). P/N 80661 Footnote: *Does not have CSA rating.

Applications:

- Portable power systems
- Entertainment industry activities such as theater, television, nightclubs, motion pictures, mobile communication vans, spotlights and sound systems
- Other similar applications that would require temporary power

Features:

- Water-resistant
- Sunlight-resistant
- Designed to withstand severe environmental conditions
- Flexible and easier to work with in cold temperatures
- Withstands exposure to oil, acids, alkalis, heat, flame, moisture and chemicals
- No "memory" effect when coiling and uncoiling for use
- Meets or exceeds flame test requirements of MSHA and UL

Industry Approvals:

- UL Listed (Black Jacket only)
- MSHA Approved
- RoHS Compliant
- CSA Certified (Black Jacket only)

Packaging:

- Lengths cut to order (99 put-up code)
- 1000' reel (41 put-up code)



TYPE W - 2000 VOLT - UL

CATALOG NUMBER	AWG OR kcmil	NOMINAL STRAND	NOMINAL COND. O.D.		NOMINAL INS. THICKNESS		NOMINAL O.D.		APPROX. NET WT. LBS/M ⁽⁵⁾	CURRENT AMPS ⁽¹⁾
			INCHES	mm	INCHES	mm	INCHES	mm		
80611*	8	168/30	0.165	4.19	0.060	1.52	0.465	11.81	133	80
80621*	6	259/30	0.198	5.03	0.060	1.52	0.545	13.84	205	105
80631*	4	416/30	0.233	5.92	0.060	1.52	0.585	14.86	264	140
80641	2	655/30	0.293	7.44	0.060	1.52	0.650	16.51	361	190
80651*	1	827/30	0.330	8.38	0.080	2.03	0.730	18.54	465	220
80661*	1/0	1042/30	0.369	9.37	0.080	2.03	0.750	19.05	521	260
80671*	2/0	1316/30	0.412	10.46	0.080	2.03	0.825	20.96	644	300
80681*	3/0	1660/30	0.490	12.45	0.080	2.03	0.910	23.11	755	350
80691	4/0	2062/30	0.530	13.46	0.080	2.03	0.960	24.38	933	405
80701*	250 kcmil	2496/30	0.606	15.39	0.105	2.67	1.020	25.91	1150	455

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature, based on Table 310-17 and Table 400.5(A)(2) in the National Electrical Code for single conductor cables.

* Non-stock item; minimum quantity purchase required.

⁽⁵⁾ Actual shipping weight may vary.

ORDERING INFORMATION

Three easy steps to ordering your Super Vu-Tron Type W Extra Flex Cable:

Catalog Number	Put-Up Code	Color Code
↑	↑	↑
Choose Catalog Number from Catalog Table above	Choose Put-Up Code from Packaging Information (99 for cut-to-order - please specify length needed) (41 for 1000 ft reel put-up size)	Choose Color Code from the Color Code Chart



COLOR CODE CHART

COLOR	COLOR CODE
Black	01
Gray	10
Red	03
Orange	04
Yellow	05
Green	06
Blue	17

Examples:

80691.41.01	Type W Extra Flex, 4/0 size, 1,000 ft. reel put-up, black
80691.99.17	Type W Extra Flex, 4/0 size, long-length reel put-up, blue

Make It Yours: Custom print legends available for recurring stock and special orders - ask for details

Diesel Locomotive Cable 2000 Volts (EPR/XL-CPE)

UL RHH/RHW-2 2000 V and C(UL) RW90 1000 V Flexible, Oil-, Sunlight- and Ozone-Resistant, Flame-Retardant, -40°C to 90°C



Product Construction:

Conductor:

- 14 AWG (2.08 mm) thru 1111.1 kcmil (562 mm) Class I fully annealed flexible stranded tin coated copper

Insulation:

- Flame-retardant, lead-free Cross-linked Ethylene Propylene (EP) with separator tape over the conductor to facilitate stripping

Jacket:

- Black, flame-retardant, sunlight-, ozone- and oil-resistant, lead-free Cross-linked Chlorinated Polyethylene (XL-CPE)
- Colors available upon request

Print:

- PRYSMIAN® MI CAROL SUPER VU-TRON® DIESEL LOCOMOTIVE 14 AWG (2.08 MM2LOGO) EPR RHH/RHW-2 2000V VW-1 PRI SUN RES (-40C) (UL) OR RW90 EPR PRII SR FTI (-40C) 2000V (CSA) P-07-KA120005 MSHA ROHS {MM}/{YYYY} SEQUENTIAL FEET
- *Applicable for sizes 1/0 AWG and larger only

Applications:

- For use up to 2000 V as power cables in wind turbine generator applications per UL Subject 6140
- Diesel electric locomotives
- Mining and earth-moving equipment
- General purpose use as flexible power leads
- Flexible power leads in cable trays in sizes 1/0 AWG and larger
- Accepted for listing as flame-resistant by MSHA

Features:

- Rated 90°C wet or dry per UL 44/CSA C.22.2-38
- Flexible tinned copper stranding
- Excellent resistance to oils, gear lubricants, ozone, sunlight, heat and flame
- Designed to withstand continuous flexing

Minimum Bend Radius:

- 8X O.D. for fixed installations

Torsion Requirements:

- +/-180° twists per meter for 5,000 cycles at -40°C with cable weight compensated to 18 meters

Compliances:

Industry Compliances:

- Type RHH/RHW-2 per UL 44, UL File # E90494
- c(UL)US Type RW90 per CSA C.22.2-38, UL File # E90494
- ICEA S-95-658/NEMA WC70
- "For CT Use" on 1/0 AWG and larger in accordance with NEC®
- Accepted for listing as flame resistant by MSHA
- RoHS Compliant

Flame Test Compliances:

- UL 2556 VW-1
- IEEE 1202/CSA FT4 for sizes 1/0 AWG and larger

AC Withstand Voltage Testing requirements per UL 44:

14 - 10 AWG	6000 V
8 - 2 AWG	7500 V
1 - 4/0 AWG	9000 V
262.6 kcmil - 444 kcmil	10000 V
535.3 kcmil - 929.9 kcmil	11000 V
1111.1 kcmil	13500 V

CATALOG NUMBER	COND. SIZE		COND. STRAND	NOMINAL COND. O.D.		NOM. INS. THICKNESS		JACKET THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT	
	AWG/kcmil	mm²		INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	LBS/1000 FT	kg/km

14 AWG - 1111.1 kcmil CONDUCTORS

5310.01014	14	2.08	19W	0.070	1.8	0.045	1.1	0.015	0.4	0.20	5.1	30	45
5310.01012	12	3.31	19W	0.088	2.2	0.045	1.1	0.015	0.4	0.22	5.6	39	58
5310.01010	10	5.26	27W	0.117	3.0	0.045	1.1	0.015	0.4	0.25	6.4	56	83
5310.01008	8	8.36	37W	0.144	3.7	0.055	1.4	0.030	0.8	0.33	8.3	87	129
5310.01006	6	13.3	61W	0.190	4.8	0.060	1.5	0.030	0.8	0.38	9.7	131	195
5310.01004	4	21.1	105W	0.262	6.7	0.060	1.5	0.030	0.8	0.46	11.7	202	301
5310.01002	2	33.6	158W	0.315	8.0	0.060	1.5	0.030	0.8	0.51	13.0	285	424
5310.01001	1	42.4	224W	0.375	9.5	0.080	2.0	0.045	1.1	0.64	16.3	417	621
5310.01110	1/0	53.5	280W	0.435	11.0	0.080	2.0	0.045	1.1	0.70	17.8	494	735
5310.01210	2/0	67.4	329W	0.465	11.8	0.080	2.0	0.045	1.1	0.73	18.5	587	874
5310.01310	3/0	85	456W	0.535	13.6	0.080	2.0	0.045	1.1	0.80	20.3	718	1069
5310.01410	4/0	107	551W	0.581	14.8	0.080	2.0	0.045	1.1	0.84	21.3	845	1258
5310.01262	262.6	133	650W	0.617	15.7	0.090	2.3	0.065	1.7	0.94	23.9	1050	1563
5310.01313	313.1	158	777W	0.671	17.0	0.090	2.3	0.065	1.7	1.00	25.3	1195	1778
5310.01373	373.7	189	925W	0.735	18.7	0.090	2.3	0.065	1.7	1.06	26.9	1384	2060
5310.01444	444.4	225	1110W	0.786	20.0	0.090	2.3	0.065	1.7	1.11	28.2	1634	2432
5310.01535	535.3	271	1332W	0.877	22.3	0.090	2.3	0.065	1.7	1.20	30.5	1925	2865
5310.01646	646.4	327	1609W	0.960	24.4	0.090	2.3	0.065	1.7	1.29	32.8	2307	3433
5310.01777	777.7	394	1924W	1.054	26.8	0.090	2.3	0.065	1.7	1.38	35.1	2728	4060
5310.01929*	929.9	475	2318W	1.230	31.2	0.090	2.3	0.065	1.7	1.56	39.6	3570	5313
5310.01111*	1111.1	562	2745W	1.328	33.7	0.115	2.9	0.095	2.4	1.77	44.9	4232	6298

* Non-stock item; minimum runs apply. Please consult Customer Service for price and delivery.

