

# Electrical Cable

## Portable Control Cable SOOW

**Conductors:** Stranded bare copper  
**Insulation:** Oil resistant thermo-set rubber.  
**Jacket:** Black oil resistant thermo-set rubber.  
**Construction:** Conductors cabled.  
**Temperature Rating:** 90°C  
**Color Code Chart:** ICEA NEMA  
**Operating Voltage:** 600 Volts  
**Applications:** For use on tools, heavy industrial, processing and construction equipment.  
**Approvals:** UL & CSA or cUL Flexible cords, OSHA Acceptable, MSHA approved



TEVELEC NUMBER	No. of Conds.	AWG Size	Stranding	Nominal Insulation	Nominal O.D.	Weight Lbs/1000'	Current Amps
T61805	5	18	16 X 30	.030	.482	119	5.6
T61806	6	18	16 X 30	.030	.517	137	5.6
T61807	7	18	16 X 30	.030	.517	147	4.9
T61808	8	18	16 X 30	.030	.554	158	4.9
T61810	10	18	16 X 30	.030	.635	207	3.5
T61812	12	18	16 X 30	.030	.654	232	3.5
T61814	14	18	16 X 30	.030	.713	265	3.5
T61816	16	18	16 X 30	.030	.749	300	3.5
T61818	18	18	16 X 30	.030	.783	340	3.5
T61820	20	18	16 X 30	.030	.820	380	3.5
T61822	22	18	16 X 30	.030	.855	400	3.5
T61824	24	18	16 X 30	.030	.901	420	3.1
T61827	27	18	16 X 30	.030	.920	465	3.1
T61830	30	18	16 X 30	.030	.950	510	3.1
T61836	36	18	16 X 30	.030	1.050	580	2.8
T61605	5	16	26 X 30	.030	.513	157	8
T61606	6	16	26 X 30	.030	.553	180	8
T61607	7	16	26 X 30	.030	.553	190	7
T61608	8	16	26 X 30	.030	.594	210	7
T61609	9	16	26 X 30	.030	.633	225	7
T61610	10	16	26 X 30	.030	.715	254	5
T61612	12	16	26 X 30	.030	.735	308	5
T61616	16	16	26 X 30	.030	.806	404	5
T61620	20	16	26 X 30	.030	.884	486	5
T61624	24	16	26 X 30	.030	1.003	557	4.5
T61630	30	16	26 X 30	.030	1.053	731	4.5
T61636	36	16	26 X 30	.030	1.133	810	4
T61640	40	16	26 X 30	.030	1.180	850	4

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TEVELEC NUMBER	No. of Conds.	AWG Size	Stranding	Nominal Insulation	Nominal O.D.	Weight Lbs/1000'	Current Amps
T61405	5	14	41 X 30	.045	.636	255	12
T61406	6	14	41 X 30	.045	.720	317	12
T61407	7	14	41 X 30	.045	.720	346	10.5
T61408	8	14	41 X 30	.045	.775	374	10.5
T61409	9	14	41 X 30	.045	.825	425	10.5
T61410	10	14	41 X 30	.045	.895	467	7.5
T61412	12	14	41 X 30	.045	.925	529	7.5
T61414	14	14	41 X 30	.045	.965	595	7.5
T61416	16	14	41 X 30	.045	1.050	693	7.5
T61418	18	14	41 X 30	.045	1.100	760	7.5
T61420	20	14	41 X 30	.045	1.155	814	7.5
T61424	24	14	41 X 30	.045	1.300	965	6.8
T61430	30	14	41 X 30	.045	1.380	1314	6
T61437	37	14	41 X 30	.045	1.500	1350	6
T61205	5	12	65 X 30	.045	.735	349	16
T61206	6	12	65 X 30	.045	.790	386	16
T61207	7	12	65 X 30	.045	.790	412	14
T61208	8	12	65 X 30	.045	.855	483	14
T61209	9	12	65 X 30	.045	.915	528	14
T61210	10	12	65 X 30	.045	1.020	577	10
T61212	12	12	65 X 30	.045	1.055	676	10
T61216	16	12	65 X 30	.045	1.165	890	10
T61220	20	12	65 X 30	.045	1.315	1050	10
T61224	24	12	65 X 30	.045	1.453	1200	9
T61230	30	12	65 X 30	.045	1.535	1450	9
T61236	36	12	65 X 30	.045	1.635	1710	8
T61240	40	12	65 X 30	.045	1.700	1972	8