

Trailer Cables

Stranded bare copper conductors
with PVC, Rubber or TPR insulation;
twisted with overall jacket.
60°C, 90°C, 105°C; -40°C, -65°C.
RoHS

APPLICATIONS

Used for electrical connections between tractor and trailer unit.

CONSTRUCTION

Stranded bare or tinned copper; paper separator. PVC, EVA, XLPE, or EPDM insulation; twisted with polypropylene or paper fillers or available without fillers; for flat construction, conductors may be laid parallel; overall PVC, EVA, or CPE compound; available in a variety of colors depending on compound. Stranded bare copper conductors with PVC, rubber or TPR insulation; twisted with overall jacket.

Trailer Cable

NO. OF CONDS	CABLE STYLE	INDIV. CONDUCTOR	AMPACITY 30°C AMBIENT (AMPS)			INSUL. THICKNESS		JACKET THICKNESS		NOMINAL O.D.	
			60°C	75°C	90°C	(mm)	(in.)	(mm)	(in.)	(mm)	(in.)
2	20	19	100	115	120	.9	.036	5.97	.235	44.01	29.58
3	20	19	80	100	105	.86	.034	6.22	.245	51.47	34.59
7	20	10	--	--	--	2.03	.08	10.31	.406	133.29	89.58
2	18	16	100	115	120	0	0	6.6	.26	53.35	35.86
6	18	16	55**	65	65	.64	0.25	9.02	.355	120.54	81.01
4	16	19	70	85	85	0	0	8.38	.33	110.76	74.44
4	16	26	70	85	85	0	0	11.05	.435	172.83	116.15
5	16	19	--	--	--	.58	.023	9.02	.355	130.36	87.61
6	16	19	55**	65	65	1.4	.055	10.16	.4	163.47	109.86
6	16	19	55**	65	65	.58	.023	9.14	.36	142.52	95.78
2	14	19	100	115	120	.76	.03	7.92	.312	84.66	56.89
4	14	19	70	85	85	.76	.03	9.53	.375	153.05	102.86
4	14	19	70	85	85	2.01	.079	11.3	.445	194.33	130.6
4	14	41	70	85	85	0	0	11.43	.45	202.93	136.38
5	14	19	--	--	--	0	0	12.7	.5	240.73	161.78
5	14	19	--	--	--	1.12	.044	11.3	.445	211.45	142.1
6	14	19	55**	65	65	1.4	.055	12.7	.5	258.01	173.4
7	14	19	--	--	--	0	0	16.26	.64	373.81	251.22
3	12	19	80	100	105	0	0	12.7	.5	224.68	150.99
4	12	19	70	85	85	1.09	.043	11.94	.47	234.97	157.91
5	12	19	--	--	--	0	0	12.7	.5	287.63	193.3
7	12	19	--	--	--	1.4	.055	14.73	.58	392.41	263.72
7	12	65	--	--	--	1.91	.075	13.79	.543	303.58	204.02
7	12	65	--	--	--	1.78	.07	13.79	.543	320.15	215.16
7	12	65	--	--	--	1.91	.075	13.79	.543	302.81	203.5
6	10	19	55**	65	65	.97	.038	13.97	.55	329.12	221.19
7	10	19	--	--	--	2.34	.092	17.4	.685	460.18	309.26
7	10	19	--	--	--	1.07	.042	13.97	.55	343.5	230.85
7	10	104	--	--	--	1.91	.075	14.83	.584	393.61	264.52
7	8	161	--	--	--	1.52	.06	17.27	.68	511.13	343.5
7	8	161	--	--	--	1.78	.07	17.78	.7	530.41	356.46
7	8	168	--	--	--	2.29	.09	17.27	.68	493.41	331.6

Most trailer cables are manufactured to customer specifications. Data shown is a sample of available products. Any configuration is available upon request.
 Standard Color Code: 4 Conductor: Red, Yellow, Green, Brown
 6 Conductor: Red, Yellow, Black, White, Green, Brown
 7 Conductor: Red, Yellow, Black, White, Green, Brown, Blue



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