

Cable Type	Nominal Diameter	Max Temp F.	Breaking Strength lbs.	Max. Sug. Working Tension	Weight in Air lbs/Kft.	Stretch Coeff. Ft/Kft/KLB	Min. Sheave Diam. (in.)	Nom. Resis. Ohm/Kft.	Nom. Cap pf/ft	Max Voltage DC	Arm Res ohm/Kft	Number and Strength of Inner Wires	Number and Strength of Outer Wires
1N10RP	1/10	300	1,000	500	19	13.1	6	21	51	300	22	12/42	18/42
1N12RP	1/8	300	1,600	800	28	6.5	7	21	41	300	13	12/65	18/65
1N12RZ	1/8	500	1,600	800	30	6.5	7	21	48	300	13	12/65	18/65
1L18RP	3/16	300	4,000	2,000	66	3	14	9.4	53	1000	6	12/103	12/272
1L18RXZ	3/16	420	4,000	2,000	66	3	14	9.4	54	1000	6	12/103	12/272
1L18RZ	3/16	500	4,000	2,000	67	3	14	9.4	63	1000	6	12/103	12/272
1L18RTZ	3/16	500	4,000	2,000	67	3	14	9.4	56	1000	6	12/103	12/272
1K22PP	7/32	300	5,400	2,700	94	2.2	14	4	60	1200	4.3	15/125	15/272
1K22PXZ	7/32	420	5,400	2,700	96	2.2	14	4	61	1200	4.3	15/125	15/272
1K22PZ	7/32	500	5,400	2,700	97	2.2	14	4	69	1200	4.3	15/125	15/272
1K22PTZ	7/32	500	5,600	2,700	96	2.2	14	4	58	1200	4.3	15/125	15/272
1K22SAZ-S75	7/32	300	4,800	2,400	94	2.7	14	6.7	43	1200	16	15/113	15/246
1K22SAZ-S77	7/32	400	5,200	2,600	94	3.07	14	6.7	43	1200	22	15/125	15/272
1K22SAZ-MP35N	7/32	500	5,200	2,600	100	2.4	14	6.7	43	1200	22	15/125	15/272
1N22PP	7/32	300	5,400	2,700	94	2.5	13	4.1	58	1200	4.4	12/204	18/204
1N22PXZ	7/32	420	5,400	2,700	95	2.5	13	4.1	59	1200	4.4	12/204	18/204
1N22PZ	7/32	500	5,400	2,700	97	2.5	13	4.1	68	1200	4.4	12/204	18/204
1N22PTZ	7/32	500	5,400	2,700	97	2.5	13	4.1	58	1200	4.4	12/204	18/204
1N22SAZ-S75	7/32	300	4,800	2,400	96	2.9	13	6.7	43	1200	16	12/185	18/185
1N22SAZ-S77	7/32	400	5,200	2,600	94	3.07	13	6.7	43	1200	22	12/204	18/204
1N22SAZ-MP35N	7/32	500	5,200	2,600	100	2.9	13	6.7	43	1200	22	12/204	18/204
1N25PP	1/4	300	7,000	3,500	120	1.9	14	4.1	50	1200	3	12/272	18/272
1N25PXZ	1/4	420	7,000	3,500	124	1.9	14	4.1	53	1200	3	12/272	18/272
1N25PTZ	1/4	500	7,000	3,500	125	1.9	14	4.1	53	1200	3	12/272	18/272
1N25WZ-S75	1/4	300	6,000	3,000	127	2.3	14	4.4	53	1200	10	12/247	18/247
1N25WZ-S77	1/4	400	6,400	3,200	127	2.3	14	4.4	53	1200	10	12/260	18/260
1N29PP-EHS	9/32	300	10,300	4,550	153	1.6	16	3.5	54	1500	2.8	12/398	18/398
1N29PXZ-EHS	9/32	420	10,300	4,550	157	1.6	16	3.5	55	1500	2.8	12/398	18/398
1N29PZ-EHS	9/32	500	10,300	4,550	159		16	3.5		1500	2.8	12/398	18/398
1N29PTZ-EHS	9/32	500	10,300	5,150	159	1.55	16	3.5	54	1500	2.8	12/398	18/398
1N29WZ-S75	9/32	300	8,200	4,100	167	1.9	16	4	54	1500	10	12/308	18/308
1N32PP	5/16	300	11,600	5,800	188	1.2	18	2.8	46	1500	2.1	12/420	18/420
1N32PXZ	5/16	420	11,600	5,800	191	1.2	18	2.8	47	1500	2.1	12/420	18/420
1N32PTZ	5/16	500	11,600	5,800	195	1.2	18	2.8	45	1500	2.1	12/420	18/420
1N32PTZ-LR-HS	5/16	500	11,750	5,875	198	1.2	18	2.3	70	1500	2.1	12/442	18/442
1N32WZ-S75	5/16	300	10,400	5,200	197	1.2	18	3.3	45	1500	8	12/381	18/381
1N32WZ-MP35	5/16	400	11,000	5,500	197	1.2	18	3.3	45	1500	8	12/394	18/394
1N32WZ-S77	5/16	500	11,000	5,500	206	1.2	18	3.3	45	1500	11	12/394	18/394
1N38PP	3/8	300	15,000	7,500	258	1	21	2.8	39	1500	1.5	12/585	18/585
1N38PXZ	3/8	420	15,000	7,500	264	1	21	2.8	39	1500	1.5	12/585	18/585
1N38PTZ	3/8	500	15,000	7,500	269	1	21	2.8	39	1500	1.5	12/585	18/585
1N42PP	7/16	300	18,500	9,250	320	0.7	24	2.8	35	1500	1.2	12/726	18/726
1N42PXZ	7/16	420	18,500	9,250	328	0.7	24	2.8	35	1500	1.2	12/726	18/726
1N42PTZ	7/16	500	18,500	9,250	334	0.7	24	2.8	35	1500	1.2	12/726	18/726
1N42PTZ-LR-HS	7/16	500	19,500	9,750	334	0.7	24	2.3	37	1500	1.2	12/764	18/764
3H47PP	0.474	300	22,000	11,000	369	0.61	26	6	44	1200	1.1	18/469	18/910
3H47PXZ	0.474	420	22,000	11,000	376	0.61	26	6	45	1200	1.1	18/469	18/910
3H47PTZ	0.474	500	22,000	11,000	382	0.61	26	6	43	1200	1.1	18/469	18/910
4H18RPP	3/16	300	3,100	1,550	84	4.25	10	22.5	36	300	6.7	18/72	18/130
7H38RP	3/8	300	13,000	6,500	254	1.4	21	9.8	65	1000	1.8	18/298	18/585
7H38RZ	3/8	500	13,000	6,500	261	1.4	21	9.8	77	1000	1.8	18/298	18/585
7H42RP	7/16	300	18,000	9,000	310	0.75	24	9.8	53	1000	1.2	18/383	18/726
7H42RZ	7/16	500	18,000	9,000	319	0.75	24	9.8	62	1000	1.2	18/383	18/726
7J46RP	15/32	300	18,000	9,000	321	0.77	20	9.8	40	1200	1.3	24/323	24/520
7J46RXZ	15/32	420	18,000	9,000	338	0.77	20	9.8	40	1200	1.3	24/323	24/520
7J46RTZ	15/32	500	18,000	9,000	341	0.77	20	9.8	39	1200	1.3	24/323	24/520
7J46RP-HS	15/32	300	19,100	9,550	321	0.77	20	9.8	40	1200	1.3	24/356	24/574
7J46RXZ-HS	15/32	420	19,100	9,550	338	0.77	20	9.8	40	1200	1.3	24/356	24/574
7J46RTZ-HS	15/32	500	19,100	9,550	341	0.77	20	9.8	39	1200	1.3	24/356	24/574
7H47RP-HS	0.474	300	23,600	11,800	377	0.61	26	9.8	46	1100	1.1	18/494	18/958
7H47RXZ-HS	0.474	420	23,600	11,800	386	0.61	26	9.8	48	1100	1.1	18/494	18/958
7H47RTZ-HS	0.474	500	23,600	11,800	392	0.61	26	9.8	46	1100	1.1	18/494	18/958
7Q48RTZ-EHS	0.484	500	28,200	14,100	409	0.61	27	9.8	46	1000	1	16/703	18/1103
7Q49RTZZ-EHS	0.490	500	25,200	12,600	405	0.60	25	9.8	26	1200	1	20/520	20/945
7Q49RTZZ-EEHS	0.490	500	30,000	13,750	413	0.60	25	9.8	40	1200	1	20/567	20/1031
7Q52RP	0.521	300	26,000	13,000	453	0.58	26	9.8	40	1200	0.85	16/726	20/910
7Q52RXZ	0.521	420	26,000	13,000	459	0.58	26	9.8	40	1200	0.85	16/726	20/910
7Q52RTZ	0.521	500	26,000	13,000	470	0.58	26	9.8	39	1200	0.85	16/726	20/910

*** See Spec Sheet