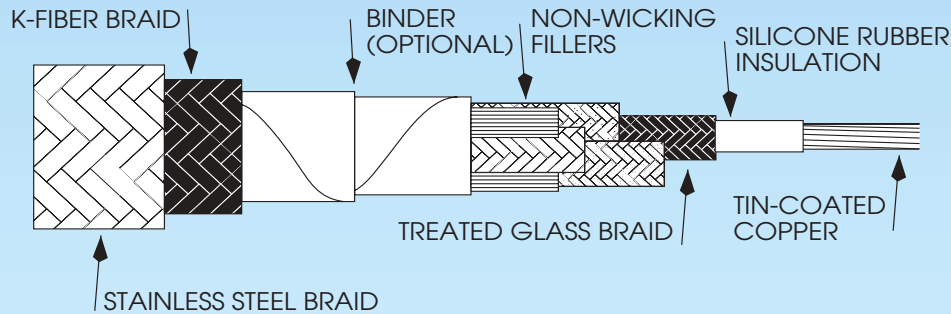


SOAKING PIT CABLE 600 Volt



PRODUCT FEATURES:

- High temp, multi-conductor cables – designed for use in harsh, abusive environments.
- Ideal for slag cars, ladle cars, cranes, soaking pits, glass plants.
- Engineered to provide unusually long service life under extreme heat and flexing applications.
- Designed to withstand the abuse of molten splash.
- Engineered for reeling/unreeling of equipment and continuous flexing applications including heavy duty festoon applications.
- Class K strand for superior flex life.

COMPONENTS:

- **Conductors:** Stranded tin-coated copper Class K or H per ASTM B-33. Tin-plating is provided for improved terminations, corrosion protection, and high-temperature resistance.
- **Primary Insulation:** Extruded silicone rubber augmented with a tightly braided glass yarn treated with a heat and moisture resisting finish.
- **Color Code:** ICEA S-61-402 method 1 is standard (fully pigmented base colors) conductors 1-9 with tracers after the 9th conductor. Other color codes available and must be specified.
- **Fillers:** Non-wicking fillers as necessary to make round.
- **Cable Binder:** Overall mylar or PTFE coated glass tape may be applied over the cable core assembly.
- **Inner Jacket:** Braided K-Fiber treated with a heat and moisture resisting finish for superior strength.
- **Outer Jacket:** Braided Stainless Steel 304 for improved abrasion resistance, molten splash protection and mechanical abuse. Designed to perform in the extremes of reeling applications.

OPTIONS

- Other gauges and constructions available. Consult our sales office.

Cable USA, Inc.

2584 So. Horseshoe Dr. / Naples, Florida 34104-6131 / (239) 643-6400 / Fax (239) 643-4230
World Wide Web: <http://www.cableusainc.com> / E-mail: sales@cableusa.cc



200°C

High Temperature Custom Engineered Cables

SOAKING PIT CABLE

600 Volt

Cable USA Part Number	AWG	MM2	Number of Conductors	Nominal O.D.		Approx Net Wt.	
				IN.	MM	#/MFT	KG/KM
771402C6	14	2.5	2	.447	11	101	150
771403C6	14	2.5	3	.475	12	129	189
771404C6	14	2.5	4	.518	13	158	235
771405C6	14	2.5	5	.567	14	190	283
771407C6	14	2.5	7	.633	16	273	406
771409C6	14	2.5	9	.740	19	341	507
771412C6	14	2.5	12	.854	22	484	720
771416C6	14	2.5	16	.946	24	610	908
771419C6	14	2.5	19	.998	25	700	1042
771425C6	14	2.5	25	1.156	29	892	1327
771437C6	14	2.5	37	1.382	35	1277	1900
771202C6	12	4	2	.487	12	127	189
771203C6	12	4	3	.518	13	165	246
771204C6	12	4	4	.566	14	205	305
771205C6	12	4	5	.635	16	272	405
771207C6	12	4	7	.693	18	354	527
771209C6	12	4	9	.833	21	493	734
771212C6	12	4	12	.937	24	625	930
771216C6	12	4	16	1.040	27	793	1180
771219C6	12	4	19	1.098	28	916	1363
771002C6	10	6	2	.543	14	167	249
771003C6	10	6	3	.578	15	223	332
771004C6	10	6	4	.647	16	302	449
771005C6	10	6	5	.953	24	615	915
770802C6	8	10	2	.721	18	282	420
770803C6	8	10	3	.769	20	373	555
770804C6	8	10	4	.866	22	511	760
770805C6	8	10	5	.953	24	615	915
770602C6	6	16	2	.834	21	422	628
770603C6	6	16	3	.890	23	553	823
770604C6	6	16	4	.977	25	683	1016
770402C6	4	25	2	.938	24	564	839
770403C6	4	25	3	1.002	25	754	1122
770404C6	4	25	4	1.102	28	940	1399
770202C6	2	35	2	1.080	27	790	1176
770203C6	2	35	3	1.155	29	1077	1603
770204C6	2	35	4	1.313	33	1384	2060
770102C6	1	50	2	1.280	33	1027	1528
770103C6	1	50	3	1.368	35	1399	2082
770104C6	1	50	4	1.506	38	1763	2624
771X02C6	1/0	60	2	1.378	35	1217	1811
771X03C6	1/0	60	3	1.474	37	1670	2485
771X04C6	1/0	60	4	1.624	41	2113	3145
772X02C6	2/0	70	2	1.506	38	1456	2167
772X03C6	2/0	70	3	1.612	41	2009	2990
772X04C6	2/0	70	4	1.722	44	2549	3793
773X02C6	3/0	95	2	1.638	42	1745	2597
773X03C6	3/0	95	3	1.755	45	2423	3606
773X04C6	3/0	95	4	1.937	49	3083	4588

Larger Sizes to 500 MCM 5 conductor available

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