

## TECK90 - 1000 V



Part ID	Size & # Cdrs.	Core Diameter		Armour Diameter		Overall Diameter		Cable Weight*	
		Inches	mm	Inches	mm	Inches	mm	lbs/1000'	kg/km
<b>#14 AWG</b>									
800431	2C	0.416	10.6	0.596	15.1	0.680	17.3	225	335
800452	3C	0.445	11.3	0.645	16.4	0.729	18.5	253	377
800466	4C	0.488	12.4	0.688	17.5	0.772	19.6	286	426
800718	6C	0.614	15.6	0.814	20.7	0.898	22.8	386	574
800719	8C	0.664	16.9	0.864	21.9	0.948	24.1	432	643
<b>#12 AWG</b>									
800428	2C	0.459	11.7	0.659	16.7	0.743	18.9	255	379
800449	3C	0.486	12.3	0.686	17.4	0.770	19.6	292	435
800464	4C	0.563	14.3	0.783	19.9	0.847	21.5	362	539
800478	6C	0.671	17.0	0.871	22.1	0.955	24.3	459	683
<b>#10 AWG</b>									
800426	2C	0.507	12.9	0.707	18.0	0.791	20.1	304	452
800447	3C	0.568	14.4	0.768	19.5	0.852	21.6	378	563
800462	4C	0.621	15.8	0.821	20.9	0.905	23.0	439	654
<b>#8 AWG</b>									
800442	2C	0.585	14.9	0.785	19.9	0.869	22.1	394	586
800461	3C	0.611	15.5	0.811	20.6	0.895	22.7	469	698
800473	4C	0.679	17.2	0.879	22.3	0.963	24.5	553	823
<b>#6 AWG</b>									
800441	2C	0.703	17.9	0.903	22.9	0.987	25.1	538	800
800460	3C	0.746	18.9	0.946	24.0	1.030	26.2	704	1,048
800472	4C	0.834	21.2	1.084	27.5	1.168	29.7	882	1,312
<b>#4 AWG</b>									
800438	2C	0.795	20.2	1.045	26.5	1.129	28.7	769	1,144
800457	3C	0.885	22.5	1.135	28.8	1.219	31.0	947	1,409
800471	4C	0.987	25.1	1.237	31.4	1.321	33.6	1,142	1,700
800481	6C	1.170	29.7	1.420	36.1	1.504	38.2	1,560	2,321
<b>#3 AWG</b>									
800436	2C	0.893	22.7	1.143	29.0	1.233	31.3	895	1,332
800893	3C	0.948	24.1	1.198	30.4	1.288	32.7	1,111	1,654
800470	4C	1.042	26.5	1.292	32.8	1.382	35.1	1,369	2,037
<b>#2 AWG</b>									
800434	2C	0.955	24.3	1.205	30.6	1.295	32.9	1,015	1,511
800454	3C	1.014	25.8	1.264	32.1	1.354	34.4	1,296	1,929
800469	4C	1.117	28.4	1.367	34.7	1.457	37.0	1,566	2,330
<b>#1 AWG</b>									
800933	2C	1.129	28.7	1.379	35.0	1.463	37.2	1,197	1,782
800740	3C	1.196	30.4	1.446	36.7	1.530	38.9	1,590	2,366
800860	4C	1.327	33.7	1.577	40.1	1.661	42.2	1,965	2,924
<b>#1/0 AWG</b>									
800790	2C	1.167	29.6	1.417	36.0	1.523	38.7	1,443	2,147
800777	3C	1.242	31.5	1.492	37.9	1.598	40.6	1,843	2,743
800781	4C	1.372	34.8	1.622	41.2	1.728	43.9	2,263	3,367
<b>#2/0 AWG</b>									
800932	2C	1.247	31.7	1.497	38.0	1.581	40.2	1,666	2,479
800778	3C	1.328	33.7	1.578	40.1	1.684	42.8	2,126	3,164
800782	4C	1.469	37.3	1.700	43.2	1.805	45.8	2,671	3,975
<b>#3/0 AWG</b>									
800887	2C	1.341	34.1	1.591	40.4	1.697	43.1	1,989	2,960
800779	3C	1.429	36.3	1.679	42.6	1.785	45.3	2,557	3,805
800783	4C	1.582	40.2	1.882	47.8	1.988	50.5	3,297	4,906
<b>#4/0 AWG</b>									
800886	2C	1.445	36.7	1.695	43.1	1.801	45.7	2,330	3,468
800780	3C	1.541	39.1	1.841	46.8	1.947	49.5	3,109	4,627
800784	4C	1.767	44.9	2.067	52.5	2.173	55.2	4,053	6,031