

XHHW-2 ALUMINIUM

Conductor		Insulation Thickness	Nominal O.D. (mils)	Approx. Weight per	Allowable Ampacities			Standard Package
Size (AWG or kcmil)	Number of Strands			1000' (lbs)	60° C	75° C	90° C	
8	7	45	227	30	35	40	45	BCD
6	7	45	259	39	40	50	55	BCD
4	7	45	303	57	55	65	75	BCD
2	7	45	358	85	75	90	100	BCD
1	18	55	409	108	85	100	115	BC
1/0	10	55	446	131	100	120	135	BCD
2/0	18	55	486	161	115	135	150	ABCD
3/0	18	55	533	198	130	155	175	BCD
4/0	18	55	585	243	150	180	205	ABCD
250	22	65	650	293	170	205	230	BCD
300	35	65	700	346	195	230	260	BC
350	35	65	746	398	210	250	280	BCD
400	35	65	789	449	225	270	305	CD
500	35	65	866	552	260	310	350	ABCDE
600	58	80	973	675	285	340	385	ABD
700	58	80	1037	777	315	375	425	
750	58	80	1068	829	320	385	435	ABCE
900	58	80	1162	979	355	425	480	
1000v	58	80	1220	1085	375	445	500	

