

# Appendix B

# List of Stress-Strain Chart

<u>TYPE</u>	<u>CHART</u>	<u>DESCRIPTION</u>
ACSR 6/1	1-1023	Up to No. 2
	1-938	No. 1 to 4/0
5/1	1-877	All
7/1	1-670	All
8/1	1-430	All
8/7	1-882	All
18/1	1-844	All
36/1	1-898	All
18/3	1-935	All
3/4	1-1166	All
6/7	1-815	All
12/7	1-546	All
20/7	1-1388	All
22/7	1-1277	All
24/7	1-889	All
26/7	1-782	636M max
	1-537	>636M
30/7	1-773	All
42/7	1-1158	All
45/7	1-955	Up to 1000M
	1-957	1001M to 1500M
	1-1019	Above 1500
48/7	1-1021	All
54/7	1-838	1033.5M max
72/7	1-1053	All
16/19	1-350	All
30/19	1-757	All
54/19	1-1009	>1033.5M
76/19	1-1202	All
84/19	1-1020	All
ACAR 4/3	1-1207	All
15/4	1-1215	All
15/7	1-1232	All
12/7	1-1196	All
30/7	1-1203	All
54/7	1-1211	All
24/13	1-1141	All
48/13	1-1233	All
18/19	1-1206	All
42/19	1-1125	All
72/19	1-1235	All
33/28	1-1228	All
63/28	1-1223	All
54/37	1-1105	All
AAC		
solid-w	1-764	All
7 str.	1-918	All
19 str.	1-945	All
37 str.	1-1049	All
61 str.	1-1010	2000M max
	1-1121	>2000M
91 str.	1-1157	All
127 str.	1-1032	All
AAAC 6201-T2 Alloy		
7 str.	1-1068	All
19 str.	1-1056	All
37 str.	1-1155	All
61 str.	1-1107	All
AWAC*5/2	1-1126	All
4/3	1-1397	All
3/4	1-1398	All
2/5	1-1396	All

AW*7 str.	1-1218	All
19 str.	1-1140	All

<u>TYPE</u>	<u>CHART</u>	<u>DESCRIPTION</u>
Copper		
solid-w	1-1337	All
MHD 7 str.	1-1238	All
HD 7&19	1-1239	All
37 str.	1-1247	All
Copperweld*	1-1242	All
Copper/Copperweld*		
Type A 2/1	1-1342	All
Type D 1/2	1-1347	All
Type F	1-1343	All
Type J	1-1452	All
Type K 3/4	1-1360	All
Type EK15/4	1-1241	All
Steel		
HS 7 str.	1-1245	All
EHS 3 str.	1-1336	All
7 str.	1-1293	All
19 str.	1-1348	All
Util Grd 7	1-1350	All
SiemsMrtn 7	1-1349	All
5005-H19 Alloy		
7 str.	1-932	All
19 str.	1-1169	All
37 str.	1-1154	All
61 str.	1-1099	All
Line Wire & Multiplex		
	1-918	
	1-938	
	1-945	
	1-1023	
	1-1068	
OPGW		
1-420	1-536	
1-917	1-1170	
1-1423	1-1429	
1-1439	1-1440	
1-1442	1-1444	
1-1453	1-1457	
1-1460	1-1461	
	ACSS,ACSS/TW	ACSS/AW
20/7	3-951, 1-1321	3-977
22/7	3-942, 1-1383	3-965
24/7	3-944, 1-1382	3-967
26/7	3-945, 1-1385	3-969
30/7	3-947, 1-1341	3-971
42/7	3-949, 1-1380	3-975
45/7	3-951, 1-1321	3-977
48/7	3-953, 1-1379	3-979
54/7	3-954, 1-1401	3-982
30/19	3-955, 1-1384	3-985
54/19	3-957, 1-1323	3-987
84/19	3-959, 1-1378	3-989

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