

TIME MINS	STEEL CONNECTION TEMPERATURES	
	553	554
	0.0	21
0.5	21	21
1.0	21	21
1.5	21	21
2.0	21	21
2.5	21	21
3.0	21	21
3.5	21	21
4.0	21	21
4.5	21	21
5.0	21	21
5.5	21	21
6.0	21	21
6.5	21	21
7.0	21	21
7.5	21	21
8.0	21	21
8.5	21	21
9.0	21	21
9.5	22	22
10.0	24	23
10.5	26	24
11.0	29	27
11.5	33	30
12.0	38	34
12.5	45	39
13.0	63	54
13.5	90	77
14.0	113	97
14.5	130	116
15.0	152	137
15.5	172	159
16.0	189	177
16.5	212	198
17.0	236	222
17.5	264	251
18.0	292	280
18.5	314	304
19.0	338	329
19.5	360	354
20.0	381	378
20.5	398	397
21.0	416	419
21.5	436	442
22.0	456	466
22.5	481	492
23.0	502	516
23.5	525	540
24.0	544	562
24.5	564	584
25.0	584	605
25.5	602	625
26.0	617	642
26.5	635	660
27.0	647	674
27.5	660	688
28.0	673	702
28.5	690	718
29.0	704	731
29.5	717	740
30.0	730	747
30.5	739	758
31.0	748	771
31.5	756	785
32.0	766	799
32.5	776	812

Temperatures At Connection 3/4E .

Table 6.1

33.0	786	823
33.5	795	833
34.0	802	842
34.5	809	850
35.0	814	856
35.5	817	860
36.0	820	861
36.5	821	861
37.0	823	860
37.5	825	860
38.0	825	859
38.5	827	858
39.0	827	857
39.5	828	856
40.0	829	856
40.5	832	857
41.0	833	857
41.5	835	857
42.0	836	858
42.5	839	860
43.0	841	861
43.5	842	861
44.0	843	861
44.5	844	861
45.0	845	861
45.5	846	862
46.0	847	862
46.5	847	861
47.0	847	860
47.5	846	859
48.0	846	858
48.5	844	856
49.0	842	853
49.5	839	850
50.0	837	847
50.5	833	843
51.0	830	839
51.5	826	834
52.0	821	830
52.5	817	825
53.0	812	819
53.5	808	814
54.0	804	809
54.5	800	804
55.0	796	799
55.5	791	796
56.0	787	792
56.5	782	788
57.0	778	784
57.5	773	779
58.0	769	774
58.5	765	770
59.0	761	765
59.5	757	761
60.0	754	757
60.5	750	754
61.0	746	750
61.5	743	747
62.0	739	743
62.5	736	740
63.0	732	736
63.5	729	732
64.0	725	729
64.5	721	725
65.0	717	721
65.5	712	717
66.0	708	713
66.5	704	709
67.0	700	705
67.5	696	701

Temperatures At Connection 3/4E .

Table 6.1

68.0	691	696
68.5	687	692
69.0	682	687
69.5	678	683
70.0	674	679
70.5	672	675
71.0	672	673
71.5	672	673
72.0	670	673
72.5	667	671
73.0	662	667
73.5	657	661
74.0	652	656
74.5	647	651
75.0	641	646
75.5	636	641
76.0	630	635
76.5	624	630
77.0	618	624
77.5	613	618
78.0	607	612
78.5	602	606
79.0	596	600
79.5	591	594
80.0	585	588
80.5	580	583
81.0	574	577
81.5	570	571
82.0	564	566
82.5	559	560
83.0	554	555
83.5	549	550
84.0	544	544
84.5	539	539
85.0	534	533
85.5	529	528
86.0	524	523
86.5	520	518
87.0	515	513
87.5	510	508
88.0	506	503
88.5	501	498
89.0	497	493
89.5	492	489
112.5	339	327
122.5	294	283
132.5	283	272
142.5	250	240
152.5	223	213
162.5	200	190
172.5	183	173
182.5	168	159
192.5	154	145
202.5	142	133
212.5	131	123
222.5	121	114
232.5	113	106
242.5	106	99
252.5	100	94
262.5	95	89
272.5	90	84
282.5	86	81
292.5	83	77
302.5	79	74
312.5	76	71
322.5	74	69
332.5	71	67
342.5	69	65
352.5	67	63
362.5	65	61

Temperatures At Connection 3/4E .

Table 6.1

372.5	63	59
382.5	61	57
392.5	59	56
402.5	58	55
412.5	56	53
422.5	55	52
432.5	54	51
442.5	53	50
452.5	51	49
462.5	50	48
472.5	49	47
482.5	49	46
492.5	48	45
502.5	47	44
512.5	46	44
522.5	45	43
532.5	44	42
542.5	43	41
552.5	43	41
562.5	42	40
572.5	41	39
582.5	42	40
592.5	41	39
602.5	40	39
612.5	40	38
622.5	39	37
632.5	39	37
642.5	38	36
652.5	38	36
662.5	37	36
672.5	37	35
682.5	36	35
702.5	35	34
712.5	35	34
722.5	35	33
732.5	34	33
742.5	34	33
752.5	34	33
762.5	33	32
772.5	33	32
782.5	33	32
792.5	33	31
802.5	32	31
812.5	32	31
822.5	32	31
832.5	32	31
842.5	32	31
852.5	32	31
862.5	32	31

Temperatures At Connection 3/4E .

Table 6.1