

## 第26表 応力換算表(Ⅱ)

1 ksi (1000psi) = 0.703070 kgf/mm <sup>2</sup> = 6.894757 MPa (N/mm <sup>2</sup> )					
ksi	kgf/mm <sup>2</sup>	MPa (N/mm <sup>2</sup> )	ksi	kgf/mm <sup>2</sup>	MPa (N/mm <sup>2</sup> )
1	0.703	6.895	51	35.857	351.633
2	1.406	13.790	52	36.560	358.527
3	2.109	20.684	53	37.263	365.422
4	2.812	27.579	54	37.966	372.317
5	3.515	34.474	55	38.669	379.212
6	4.218	41.369	56	39.372	386.106
7	4.921	48.263	57	40.075	393.001
8	5.625	55.158	58	40.778	399.896
9	6.328	62.053	59	41.481	406.791
10	7.031	68.948	60	42.184	413.685
11	7.734	75.842	61	42.887	420.580
12	8.437	82.737	62	43.590	427.475
13	9.140	89.632	63	44.293	434.370
14	9.843	96.527	64	44.996	441.264
15	10.546	103.421	65	45.700	448.159
16	11.249	110.316	66	46.403	455.054
17	11.952	117.211	67	47.106	461.949
18	12.655	124.106	68	47.809	468.844
19	13.358	131.000	69	48.512	475.738
20	14.061	137.895	70	49.215	482.633
21	14.761	144.790	71	49.918	489.528
22	15.468	151.685	72	50.621	496.423
23	16.171	158.579	73	51.324	503.317
24	16.874	165.474	74	52.027	510.212
25	17.577	172.369	75	52.730	517.107
26	18.280	179.264	76	53.433	524.002
27	18.983	186.158	77	54.136	530.896
28	19.686	193.053	78	54.839	537.791
29	20.389	199.948	79	55.543	544.686
30	21.092	206.843	80	56.246	551.581
31	21.795	213.737	81	56.949	558.475
32	22.498	220.632	82	57.652	565.370
33	23.201	227.527	83	58.355	572.265
34	23.904	234.422	84	59.058	579.160
35	24.607	241.317	85	59.761	586.054
36	25.311	248.211	86	60.464	592.949
37	26.014	255.106	87	61.167	599.844
38	26.717	262.001	88	61.870	606.739
39	27.420	268.896	89	62.573	613.633
40	28.123	275.790	90	63.276	620.528
41	28.826	282.685	91	63.979	627.423
42	29.529	289.580	92	64.682	634.318
43	30.232	296.475	93	65.386	641.212
44	30.935	303.369	94	66.089	648.107
45	31.638	310.264	95	66.792	655.002
46	32.341	317.159	96	67.495	661.897
47	33.044	324.054	97	68.198	668.792
48	33.747	330.948	98	68.901	675.686
49	34.450	337.843	99	69.604	682.581
50	35.154	344.738	100	70.307	689.476

1 ksi (1000psi) = 0.703070 kgf/mm<sup>2</sup> = 6.894757 MPa (N/mm<sup>2</sup>)

ksi	kgf/mm <sup>2</sup>	MPa (N/mm <sup>2</sup> )	ksi	kgf/mm <sup>2</sup>	MPa (N/mm <sup>2</sup> )
101	71.010	696.371	151	106.164	1041.110
102	71.713	703.265	152	106.867	1048.000
103	72.416	710.160	153	107.570	1054.900
104	73.119	717.055	154	108.273	1061.790
105	73.822	723.950	155	108.976	1068.690
106	74.525	730.844	156	109.679	1075.580
107	75.228	737.739	157	110.382	1082.480
108	75.932	744.634	158	111.085	1089.370
109	76.635	751.529	159	111.788	1096.270
110	77.338	758.423	160	112.491	1103.160
111	78.041	765.318	161	113.194	1110.060
112	78.744	772.213	162	113.897	1116.950
113	79.447	779.108	163	114.600	1123.850
114	80.150	786.002	164	115.303	1130.740
115	80.853	792.897	165	116.007	1137.640
116	81.556	799.792	166	116.710	1144.530
117	82.259	806.687	167	117.413	1151.420
118	82.961	813.581	168	118.116	1158.320
119	83.665	820.476	169	118.819	1165.210
120	84.368	827.371	170	119.522	1172.110
121	85.071	834.266	171	120.225	1179.000
122	85.775	841.161	172	120.928	1185.900
123	86.478	848.055	173	121.631	1192.790
124	87.181	854.950	174	122.334	1199.690
125	87.884	861.845	175	123.037	1205.580
126	88.587	868.739	176	123.740	1213.480
127	89.290	875.634	177	124.443	1220.370
128	89.993	882.529	178	125.146	1227.270
129	90.696	889.424	179	125.850	1234.160
130	91.399	896.318	180	126.553	1241.060
131	92.102	903.213	181	127.256	1247.950
132	92.805	910.108	182	127.959	1254.850
133	93.508	917.003	183	128.662	1261.740
134	94.211	923.898	184	129.365	1268.640
135	94.914	930.792	185	130.068	1275.530
136	95.618	937.687	186	130.771	1282.420
137	96.321	944.582	187	131.474	1289.320
138	97.024	951.477	188	132.177	1296.210
139	97.727	958.371	189	132.880	1303.110
140	98.430	965.266	190	133.583	1310.000
141	99.133	972.161	191	134.286	1316.900
142	99.836	979.056	192	134.989	1323.790
143	100.539	985.950	193	135.693	1330.690
144	101.242	992.845	194	136.396	1337.580
145	101.945	999.740	195	137.099	1344.480
146	102.648	1006.630	196	137.802	1351.370
147	103.351	1013.530	197	138.505	1358.270
148	104.054	1020.420	198	139.208	1365.160
149	104.757	1027.320	199	139.911	1372.060
150	105.461	1034.210	200	140.614	1378.950