

10. 保有水平耐力計算結果 - 1

計算ケース番号： 1
 計算ケース名称： XL

10.1 S 造梁種別

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1	25	26	H1	SS400	9.38	FB	SS400	39.00	FA	FB
2	26	27	H1	SS400	5.77	FA	SS400	53.43	FA	FA
3	27	28	H1	SS400	9.38	FB	SS400	39.00	FA	FB
4	49	50	H1	SS400	9.38	FB	SS400	39.00	FA	FB
5	50	51	H1	SS400	6.82	FA	SS400	54.00	FA	FA
6	51	52	H1	SS400	9.38	FB	SS400	39.00	FA	FB
7	73	74	H1	SS400	9.38	FB	SS400	39.00	FA	FB
8	74	75	H1	SS400	6.82	FA	SS400	54.00	FA	FA
9	75	76	H1	SS400	9.38	FB	SS400	39.00	FA	FB
10	97	98	H1	SS400	9.38	FB	SS400	39.00	FA	FB
11	98	99	H1	SS400	6.82	FA	SS400	54.00	FA	FA
12	99	100	H1	SS400	9.38	FB	SS400	39.00	FA	FB
13	121	122	H1	SS400	9.38	FB	SS400	39.00	FA	FB
14	122	123	H1	SS400	6.82	FA	SS400	54.00	FA	FA
15	123	124	H1	SS400	9.38	FB	SS400	39.00	FA	FB
16	145	146	H1	SS400	9.38	FB	SS400	39.00	FA	FB
17	146	147	H1	SS400	6.82	FA	SS400	54.00	FA	FA
18	147	148	H1	SS400	9.38	FB	SS400	39.00	FA	FB
19	169	170	H1	SS400	9.38	FB	SS400	39.00	FA	FB
20	170	171	H1	SS400	6.82	FA	SS400	54.00	FA	FA
21	171	172	H1	SS400	9.38	FB	SS400	39.00	FA	FB
22	193	194	H1	SS400	9.38	FB	SS400	39.00	FA	FB
23	194	195	H1	SS400	6.82	FA	SS400	54.00	FA	FA
24	195	196	H1	SS400	9.38	FB	SS400	39.00	FA	FB
25	29	30	H1	SS400	8.33	FA	SS400	41.09	FA	FA
26	30	31	H1	SS400	5.77	FA	SS400	53.43	FA	FA
27	31	32	H1	SS400	8.33	FA	SS400	41.09	FA	FA
28	53	54	H1	SS400	8.33	FA	SS400	41.09	FA	FA
29	54	55	H1	SS400	6.82	FA	SS400	54.00	FA	FA
30	55	56	H1	SS400	8.33	FA	SS400	41.09	FA	FA
31	77	78	H1	SS400	8.33	FA	SS400	41.09	FA	FA
32	78	79	H1	SS400	6.82	FA	SS400	54.00	FA	FA
33	79	80	H1	SS400	8.33	FA	SS400	41.09	FA	FA
34	101	102	H1	SS400	8.33	FA	SS400	41.09	FA	FA
35	102	103	H1	SS400	6.82	FA	SS400	54.00	FA	FA
36	103	104	H1	SS400	8.33	FA	SS400	41.09	FA	FA
37	125	126	H1	SS400	8.33	FA	SS400	41.09	FA	FA
38	126	127	H1	SS400	6.82	FA	SS400	54.00	FA	FA
39	127	128	H1	SS400	8.33	FA	SS400	41.09	FA	FA
40	149	150	H1	SS400	8.33	FA	SS400	41.09	FA	FA
41	150	151	H1	SS400	6.82	FA	SS400	54.00	FA	FA
42	151	152	H1	SS400	8.33	FA	SS400	41.09	FA	FA
43	173	174	H1	SS400	8.33	FA	SS400	41.09	FA	FA
44	174	175	H1	SS400	6.82	FA	SS400	54.00	FA	FA
45	175	176	H1	SS400	8.33	FA	SS400	41.09	FA	FA
46	197	198	H1	SS400	8.33	FA	SS400	41.09	FA	FA
47	198	199	H1	SS400	6.82	FA	SS400	54.00	FA	FA
48	199	200	H1	SS400	8.33	FA	SS400	41.09	FA	FA
49	33	34	H1	SS400	8.33	FA	SS400	41.09	FA	FA
50	34	35	H1	SS400	5.77	FA	SS400	53.43	FA	FA
51	35	36	H1	SS400	8.33	FA	SS400	41.09	FA	FA
52	57	58	H1	SS400	8.33	FA	SS400	41.09	FA	FA
53	58	59	H1	SS400	6.82	FA	SS400	54.00	FA	FA
54	59	60	H1	SS400	8.33	FA	SS400	41.09	FA	FA
55	81	82	H1	SS400	8.33	FA	SS400	41.09	FA	FA
56	82	83	H1	SS400	6.82	FA	SS400	54.00	FA	FA
57	83	84	H1	SS400	8.33	FA	SS400	41.09	FA	FA
58	105	106	H1	SS400	8.33	FA	SS400	41.09	FA	FA
59	106	107	H1	SS400	6.82	FA	SS400	54.00	FA	FA
60	107	108	H1	SS400	8.33	FA	SS400	41.09	FA	FA
61	129	130	H1	SS400	8.33	FA	SS400	41.09	FA	FA
62	130	131	H1	SS400	6.82	FA	SS400	54.00	FA	FA
63	131	132	H1	SS400	8.33	FA	SS400	41.09	FA	FA
64	153	154	H1	SS400	8.33	FA	SS400	41.09	FA	FA
65	154	155	H1	SS400	6.82	FA	SS400	54.00	FA	FA
66	155	156	H1	SS400	8.33	FA	SS400	41.09	FA	FA
67	177	178	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
68	178	179	H1	SS400	6.82	FA	SS400	54.00	FA	FA
69	179	180	H1	SS400	8.33	FA	SS400	41.09	FA	FA
70	201	202	H1	SS400	8.33	FA	SS400	41.09	FA	FA
71	202	203	H1	SS400	6.82	FA	SS400	54.00	FA	FA
72	203	204	H1	SS400	8.33	FA	SS400	41.09	FA	FA
73	37	38	H1	SS400	8.33	FA	SS400	41.09	FA	FA
74	38	39	H1	SS400	5.77	FA	SS400	53.43	FA	FA
75	39	40	H1	SS400	8.33	FA	SS400	41.09	FA	FA
76	61	62	H1	SS400	8.33	FA	SS400	41.09	FA	FA
77	62	63	H1	SS400	6.82	FA	SS400	54.00	FA	FA
78	63	64	H1	SS400	8.33	FA	SS400	41.09	FA	FA
79	85	86	H1	SS400	8.33	FA	SS400	41.09	FA	FA
80	86	87	H1	SS400	6.82	FA	SS400	54.00	FA	FA
81	87	88	H1	SS400	8.33	FA	SS400	41.09	FA	FA
82	109	110	H1	SS400	8.33	FA	SS400	41.09	FA	FA
83	110	111	H1	SS400	6.82	FA	SS400	54.00	FA	FA
84	111	112	H1	SS400	8.33	FA	SS400	41.09	FA	FA
85	133	134	H1	SS400	8.33	FA	SS400	41.09	FA	FA
86	134	135	H1	SS400	6.82	FA	SS400	54.00	FA	FA
87	135	136	H1	SS400	8.33	FA	SS400	41.09	FA	FA
88	157	158	H1	SS400	8.33	FA	SS400	41.09	FA	FA
89	158	159	H1	SS400	6.82	FA	SS400	54.00	FA	FA
90	159	160	H1	SS400	8.33	FA	SS400	41.09	FA	FA
91	181	182	H1	SS400	8.33	FA	SS400	41.09	FA	FA
92	182	183	H1	SS400	6.82	FA	SS400	54.00	FA	FA
93	183	184	H1	SS400	8.33	FA	SS400	41.09	FA	FA
94	205	206	H1	SS400	8.33	FA	SS400	41.09	FA	FA
95	206	207	H1	SS400	6.82	FA	SS400	54.00	FA	FA
96	207	208	H1	SS400	8.33	FA	SS400	41.09	FA	FA
97	217	218	H1	SS400	6.25	FA	SS400	46.80	FA	FA
98	41	42	H1	SS400	8.33	FA	SS400	41.09	FA	FA
99	42	43	H1	SS400	5.77	FA	SS400	53.43	FA	FA
100	43	44	H1	SS400	8.33	FA	SS400	41.09	FA	FA
101	65	66	H1	SS400	8.33	FA	SS400	41.09	FA	FA
102	66	67	H1	SS400	6.82	FA	SS400	54.00	FA	FA
103	67	68	H1	SS400	8.33	FA	SS400	41.09	FA	FA
104	89	90	H1	SS400	8.33	FA	SS400	41.09	FA	FA
105	90	91	H1	SS400	6.82	FA	SS400	54.00	FA	FA
106	91	92	H1	SS400	8.33	FA	SS400	41.09	FA	FA
107	113	114	H1	SS400	8.33	FA	SS400	41.09	FA	FA
108	114	115	H1	SS400	6.82	FA	SS400	54.00	FA	FA
109	115	116	H1	SS400	8.33	FA	SS400	41.09	FA	FA
110	137	138	H1	SS400	8.33	FA	SS400	41.09	FA	FA
111	138	139	H1	SS400	6.82	FA	SS400	54.00	FA	FA
112	139	140	H1	SS400	8.33	FA	SS400	41.09	FA	FA
113	161	162	H1	SS400	8.33	FA	SS400	41.09	FA	FA
114	162	163	H1	SS400	6.82	FA	SS400	54.00	FA	FA
115	163	164	H1	SS400	8.33	FA	SS400	41.09	FA	FA
116	185	186	H1	SS400	8.33	FA	SS400	41.09	FA	FA
117	186	187	H1	SS400	6.82	FA	SS400	54.00	FA	FA
118	187	188	H1	SS400	8.33	FA	SS400	41.09	FA	FA
119	209	210	H1	SS400	8.33	FA	SS400	41.09	FA	FA
120	210	211	H1	SS400	6.82	FA	SS400	54.00	FA	FA
121	211	212	H1	SS400	8.33	FA	SS400	41.09	FA	FA
122	219	220	H1	SS400	6.25	FA	SS400	46.80	FA	FA
123	45	46	H1	SS400	9.38	FB	SS400	39.00	FA	FB
124	46	47	H1	SS400	5.77	FA	SS400	53.43	FA	FA
125	47	48	H1	SS400	9.38	FB	SS400	39.00	FA	FB
126	69	70	H1	SS400	9.38	FB	SS400	39.00	FA	FB
127	70	71	H1	SS400	6.82	FA	SS400	54.00	FA	FA
128	71	72	H1	SS400	9.38	FB	SS400	39.00	FA	FB
129	93	94	H1	SS400	9.38	FB	SS400	39.00	FA	FB
130	94	95	H1	SS400	6.82	FA	SS400	54.00	FA	FA
131	95	96	H1	SS400	9.38	FB	SS400	39.00	FA	FB
132	117	118	H1	SS400	9.38	FB	SS400	39.00	FA	FB
133	118	119	H1	SS400	6.82	FA	SS400	54.00	FA	FA
134	119	120	H1	SS400	9.38	FB	SS400	39.00	FA	FB
135	141	142	H1	SS400	9.38	FB	SS400	39.00	FA	FB
136	142	143	H1	SS400	6.82	FA	SS400	54.00	FA	FA
137	143	144	H1	SS400	9.38	FB	SS400	39.00	FA	FB
138	165	166	H1	SS400	9.38	FB	SS400	39.00	FA	FB
139	166	167	H1	SS400	6.82	FA	SS400	54.00	FA	FA
140	167	168	H1	SS400	9.38	FB	SS400	39.00	FA	FB

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
141	189	190	H1	SS400	9.38	FB	SS400	39.00	FA	FB
142	190	191	H1	SS400	6.82	FA	SS400	54.00	FA	FA
143	191	192	H1	SS400	9.38	FB	SS400	39.00	FA	FB
144	213	214	H1	SS400	9.38	FB	SS400	39.00	FA	FB
145	214	215	H1	SS400	6.82	FA	SS400	54.00	FA	FA
146	215	216	H1	SS400	9.38	FB	SS400	39.00	FA	FB
147	221	222	H1	SS400	6.25	FA	SS400	46.80	FA	FA
148	25	29	H1	SS400	8.33	FA	SS400	41.09	FA	FA
149	29	33	H1	SS400	8.33	FA	SS400	41.09	FA	FA
150	33	37	H1	SS400	8.33	FA	SS400	41.09	FA	FA
151	37	41	H1	SS400	8.33	FA	SS400	41.09	FA	FA
152	41	45	H1	SS400	8.33	FA	SS400	41.09	FA	FA
153	49	53	H1	SS400	8.33	FA	SS400	41.09	FA	FA
154	53	57	H1	SS400	8.33	FA	SS400	41.09	FA	FA
155	57	61	H1	SS400	8.33	FA	SS400	41.09	FA	FA
156	61	65	H1	SS400	8.33	FA	SS400	41.09	FA	FA
157	65	69	H1	SS400	8.33	FA	SS400	41.09	FA	FA
158	73	77	H1	SS400	8.33	FA	SS400	41.09	FA	FA
159	77	81	H1	SS400	8.33	FA	SS400	41.09	FA	FA
160	81	85	H1	SS400	8.33	FA	SS400	41.09	FA	FA
161	85	89	H1	SS400	8.33	FA	SS400	41.09	FA	FA
162	89	93	H1	SS400	8.33	FA	SS400	41.09	FA	FA
163	97	101	H1	SS400	8.33	FA	SS400	41.09	FA	FA
164	101	105	H1	SS400	8.33	FA	SS400	41.09	FA	FA
165	105	109	H1	SS400	8.33	FA	SS400	41.09	FA	FA
166	109	113	H1	SS400	8.33	FA	SS400	41.09	FA	FA
167	113	117	H1	SS400	8.33	FA	SS400	41.09	FA	FA
168	121	125	H1	SS400	8.33	FA	SS400	41.09	FA	FA
169	125	129	H1	SS400	8.33	FA	SS400	41.09	FA	FA
170	129	133	H1	SS400	8.33	FA	SS400	41.09	FA	FA
171	133	137	H1	SS400	8.33	FA	SS400	41.09	FA	FA
172	137	141	H1	SS400	8.33	FA	SS400	41.09	FA	FA
173	145	149	H1	SS400	8.33	FA	SS400	41.09	FA	FA
174	149	153	H1	SS400	8.33	FA	SS400	41.09	FA	FA
175	153	157	H1	SS400	8.33	FA	SS400	41.09	FA	FA
176	157	161	H1	SS400	8.33	FA	SS400	41.09	FA	FA
177	161	165	H1	SS400	8.33	FA	SS400	41.09	FA	FA
178	169	173	H1	SS400	8.33	FA	SS400	41.09	FA	FA
179	173	177	H1	SS400	8.33	FA	SS400	41.09	FA	FA
180	177	181	H1	SS400	8.33	FA	SS400	41.09	FA	FA
181	181	185	H1	SS400	8.33	FA	SS400	41.09	FA	FA
182	185	189	H1	SS400	8.33	FA	SS400	41.09	FA	FA
183	193	197	H1	SS400	8.33	FA	SS400	41.09	FA	FA
184	197	201	H1	SS400	8.33	FA	SS400	41.09	FA	FA
185	201	205	H1	SS400	8.33	FA	SS400	41.09	FA	FA
186	205	209	H1	SS400	8.33	FA	SS400	41.09	FA	FA
187	209	213	H1	SS400	8.33	FA	SS400	41.09	FA	FA
188	217	219	H1	SS400	6.25	FA	SS400	46.80	FA	FA
189	219	221	H1	SS400	6.25	FA	SS400	46.80	FA	FA
190	26	30	H1	SS400	8.33	FA	SS400	41.09	FA	FA
191	30	34	H1	SS400	8.33	FA	SS400	41.09	FA	FA
192	34	38	H1	SS400	8.33	FA	SS400	41.09	FA	FA
193	38	42	H1	SS400	8.33	FA	SS400	41.09	FA	FA
194	42	46	H1	SS400	8.33	FA	SS400	41.09	FA	FA
195	50	54	H1	SS400	8.33	FA	SS400	41.09	FA	FA
196	54	58	H1	SS400	8.33	FA	SS400	41.09	FA	FA
197	58	62	H1	SS400	8.33	FA	SS400	41.09	FA	FA
198	62	66	H1	SS400	8.33	FA	SS400	41.09	FA	FA
199	66	70	H1	SS400	8.33	FA	SS400	41.09	FA	FA
200	74	78	H1	SS400	8.33	FA	SS400	41.09	FA	FA
201	78	82	H1	SS400	8.33	FA	SS400	41.09	FA	FA
202	82	86	H1	SS400	8.33	FA	SS400	41.09	FA	FA
203	86	90	H1	SS400	8.33	FA	SS400	41.09	FA	FA
204	90	94	H1	SS400	8.33	FA	SS400	41.09	FA	FA
205	98	102	H1	SS400	8.33	FA	SS400	41.09	FA	FA
206	102	106	H1	SS400	8.33	FA	SS400	41.09	FA	FA
207	106	110	H1	SS400	8.33	FA	SS400	41.09	FA	FA
208	110	114	H1	SS400	8.33	FA	SS400	41.09	FA	FA
209	114	118	H1	SS400	8.33	FA	SS400	41.09	FA	FA
210	122	126	H1	SS400	8.33	FA	SS400	41.09	FA	FA
211	126	130	H1	SS400	8.33	FA	SS400	41.09	FA	FA
212	130	134	H1	SS400	8.33	FA	SS400	41.09	FA	FA
213	134	138	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
214	138	142	H1	SS400	8.33	FA	SS400	41.09	FA	FA
215	146	150	H1	SS400	8.33	FA	SS400	41.09	FA	FA
216	150	154	H1	SS400	8.33	FA	SS400	41.09	FA	FA
217	154	158	H1	SS400	8.33	FA	SS400	41.09	FA	FA
218	158	162	H1	SS400	8.33	FA	SS400	41.09	FA	FA
219	162	166	H1	SS400	8.33	FA	SS400	41.09	FA	FA
220	170	174	H1	SS400	8.33	FA	SS400	41.09	FA	FA
221	174	178	H1	SS400	8.33	FA	SS400	41.09	FA	FA
222	178	182	H1	SS400	8.33	FA	SS400	41.09	FA	FA
223	182	186	H1	SS400	8.33	FA	SS400	41.09	FA	FA
224	186	190	H1	SS400	8.33	FA	SS400	41.09	FA	FA
225	194	198	H1	SS400	8.33	FA	SS400	41.09	FA	FA
226	198	202	H1	SS400	8.33	FA	SS400	41.09	FA	FA
227	202	206	H1	SS400	8.33	FA	SS400	41.09	FA	FA
228	206	210	H1	SS400	8.33	FA	SS400	41.09	FA	FA
229	210	214	H1	SS400	8.33	FA	SS400	41.09	FA	FA
230	218	220	H1	SS400	6.25	FA	SS400	46.80	FA	FA
231	220	222	H1	SS400	6.25	FA	SS400	46.80	FA	FA
232	27	31	H1	SS400	8.33	FA	SS400	41.09	FA	FA
233	31	35	H1	SS400	8.33	FA	SS400	41.09	FA	FA
234	35	39	H1	SS400	8.33	FA	SS400	41.09	FA	FA
235	39	43	H1	SS400	8.33	FA	SS400	41.09	FA	FA
236	43	47	H1	SS400	8.33	FA	SS400	41.09	FA	FA
237	51	55	H1	SS400	8.33	FA	SS400	41.09	FA	FA
238	55	59	H1	SS400	8.33	FA	SS400	41.09	FA	FA
239	59	63	H1	SS400	8.33	FA	SS400	41.09	FA	FA
240	63	67	H1	SS400	8.33	FA	SS400	41.09	FA	FA
241	67	71	H1	SS400	8.33	FA	SS400	41.09	FA	FA
242	75	79	H1	SS400	8.33	FA	SS400	41.09	FA	FA
243	79	83	H1	SS400	8.33	FA	SS400	41.09	FA	FA
244	83	87	H1	SS400	8.33	FA	SS400	41.09	FA	FA
245	87	91	H1	SS400	8.33	FA	SS400	41.09	FA	FA
246	91	95	H1	SS400	8.33	FA	SS400	41.09	FA	FA
247	99	103	H1	SS400	8.33	FA	SS400	41.09	FA	FA
248	103	107	H1	SS400	8.33	FA	SS400	41.09	FA	FA
249	107	111	H1	SS400	8.33	FA	SS400	41.09	FA	FA
250	111	115	H1	SS400	8.33	FA	SS400	41.09	FA	FA
251	115	119	H1	SS400	8.33	FA	SS400	41.09	FA	FA
252	123	127	H1	SS400	8.33	FA	SS400	41.09	FA	FA
253	127	131	H1	SS400	8.33	FA	SS400	41.09	FA	FA
254	131	135	H1	SS400	8.33	FA	SS400	41.09	FA	FA
255	135	139	H1	SS400	8.33	FA	SS400	41.09	FA	FA
256	139	143	H1	SS400	8.33	FA	SS400	41.09	FA	FA
257	147	151	H1	SS400	8.33	FA	SS400	41.09	FA	FA
258	151	155	H1	SS400	8.33	FA	SS400	41.09	FA	FA
259	155	159	H1	SS400	8.33	FA	SS400	41.09	FA	FA
260	159	163	H1	SS400	8.33	FA	SS400	41.09	FA	FA
261	163	167	H1	SS400	8.33	FA	SS400	41.09	FA	FA
262	171	175	H1	SS400	8.33	FA	SS400	41.09	FA	FA
263	175	179	H1	SS400	8.33	FA	SS400	41.09	FA	FA
264	179	183	H1	SS400	8.33	FA	SS400	41.09	FA	FA
265	183	187	H1	SS400	8.33	FA	SS400	41.09	FA	FA
266	187	191	H1	SS400	8.33	FA	SS400	41.09	FA	FA
267	195	199	H1	SS400	8.33	FA	SS400	41.09	FA	FA
268	199	203	H1	SS400	8.33	FA	SS400	41.09	FA	FA
269	203	207	H1	SS400	8.33	FA	SS400	41.09	FA	FA
270	207	211	H1	SS400	8.33	FA	SS400	41.09	FA	FA
271	211	215	H1	SS400	8.33	FA	SS400	41.09	FA	FA
272	28	32	H1	SS400	8.33	FA	SS400	41.09	FA	FA
273	32	36	H1	SS400	8.33	FA	SS400	41.09	FA	FA
274	36	40	H1	SS400	8.33	FA	SS400	41.09	FA	FA
275	40	44	H1	SS400	8.33	FA	SS400	41.09	FA	FA
276	44	48	H1	SS400	8.33	FA	SS400	41.09	FA	FA
277	52	56	H1	SS400	8.33	FA	SS400	41.09	FA	FA
278	56	60	H1	SS400	8.33	FA	SS400	41.09	FA	FA
279	60	64	H1	SS400	8.33	FA	SS400	41.09	FA	FA
280	64	68	H1	SS400	8.33	FA	SS400	41.09	FA	FA
281	68	72	H1	SS400	8.33	FA	SS400	41.09	FA	FA
282	76	80	H1	SS400	8.33	FA	SS400	41.09	FA	FA
283	80	84	H1	SS400	8.33	FA	SS400	41.09	FA	FA
284	84	88	H1	SS400	8.33	FA	SS400	41.09	FA	FA
285	88	92	H1	SS400	8.33	FA	SS400	41.09	FA	FA
286	92	96	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
287	100	104	H1	SS400	8.33	FA	SS400	41.09	FA	FA
288	104	108	H1	SS400	8.33	FA	SS400	41.09	FA	FA
289	108	112	H1	SS400	8.33	FA	SS400	41.09	FA	FA
290	112	116	H1	SS400	8.33	FA	SS400	41.09	FA	FA
291	116	120	H1	SS400	8.33	FA	SS400	41.09	FA	FA
292	124	128	H1	SS400	8.33	FA	SS400	41.09	FA	FA
293	128	132	H1	SS400	8.33	FA	SS400	41.09	FA	FA
294	132	136	H1	SS400	8.33	FA	SS400	41.09	FA	FA
295	136	140	H1	SS400	8.33	FA	SS400	41.09	FA	FA
296	140	144	H1	SS400	8.33	FA	SS400	41.09	FA	FA
297	148	152	H1	SS400	8.33	FA	SS400	41.09	FA	FA
298	152	156	H1	SS400	8.33	FA	SS400	41.09	FA	FA
299	156	160	H1	SS400	8.33	FA	SS400	41.09	FA	FA
300	160	164	H1	SS400	8.33	FA	SS400	41.09	FA	FA
301	164	168	H1	SS400	8.33	FA	SS400	41.09	FA	FA
302	172	176	H1	SS400	8.33	FA	SS400	41.09	FA	FA
303	176	180	H1	SS400	8.33	FA	SS400	41.09	FA	FA
304	180	184	H1	SS400	8.33	FA	SS400	41.09	FA	FA
305	184	188	H1	SS400	8.33	FA	SS400	41.09	FA	FA
306	188	192	H1	SS400	8.33	FA	SS400	41.09	FA	FA
307	196	200	H1	SS400	8.33	FA	SS400	41.09	FA	FA
308	200	204	H1	SS400	8.33	FA	SS400	41.09	FA	FA
309	204	208	H1	SS400	8.33	FA	SS400	41.09	FA	FA
310	208	212	H1	SS400	8.33	FA	SS400	41.09	FA	FA
311	212	216	H1	SS400	8.33	FA	SS400	41.09	FA	FA

10.2 S造柱種別

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1000	1	25	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1001	2	26	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1002	3	27	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1003	4	28	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1004	25	49	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1005	26	50	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1006	27	51	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1007	28	52	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1008	49	73	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1009	50	74	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1010	51	75	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1011	52	76	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1012	73	97	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1013	74	98	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1014	75	99	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1015	76	100	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1016	97	121	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1017	98	122	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1018	99	123	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1019	100	124	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1020	121	145	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1021	122	146	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1022	123	147	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1023	124	148	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1024	145	169	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1025	146	170	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1026	147	171	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1027	148	172	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1028	169	193	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1029	170	194	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1030	171	195	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1031	172	196	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1032	5	29	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1033	6	30	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1034	7	31	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1035	8	32	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1036	29	53	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1037	30	54	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1038	31	55	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1039	32	56	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1040	53	77	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1041	54	78	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1042	55	79	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1043	56	80	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1044	77	101	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1045	78	102	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1046	79	103	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1047	80	104	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1048	101	125	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1049	102	126	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1050	103	127	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1051	104	128	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1052	125	149	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1053	126	150	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1054	127	151	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1055	128	152	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1056	149	173	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1057	150	174	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1058	151	175	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1059	152	176	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1060	173	197	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1061	174	198	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1062	175	199	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1063	176	200	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1064	9	33	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1065	10	34	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1066	11	35	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1067	12	36	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1068	33	57	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1069	34	58	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1070	35	59	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1071	36	60	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1072	57	81	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1073	58	82	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1074	59	83	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1075	60	84	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1076	81	105	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1077	82	106	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1078	83	107	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1079	84	108	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1080	105	129	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1081	106	130	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1082	107	131	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1083	108	132	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1084	129	153	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1085	130	154	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1086	131	155	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1087	132	156	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1088	153	177	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1089	154	178	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1090	155	179	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1091	156	180	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1092	177	201	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1093	178	202	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1094	179	203	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1095	180	204	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1096	13	37	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1097	14	38	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1098	15	39	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1099	16	40	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1100	37	61	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1101	38	62	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1102	39	63	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1103	40	64	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1104	61	85	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1105	62	86	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1106	63	87	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1107	64	88	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1108	85	109	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1109	86	110	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1110	87	111	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1111	88	112	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1112	109	133	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1113	110	134	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1114	111	135	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1115	112	136	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1116	133	157	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1117	134	158	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1118	135	159	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1119	136	160	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1120	157	181	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1121	158	182	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1122	159	183	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1123	160	184	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1124	181	205	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1125	182	206	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1126	183	207	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1127	184	208	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1128	205	217	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1129	206	218	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1130	17	41	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1131	18	42	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1132	19	43	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1133	20	44	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1134	41	65	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1135	42	66	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1136	43	67	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1137	44	68	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1138	65	89	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1139	66	90	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1140	67	91	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1141	68	92	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1142	89	113	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1143	90	114	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1144	91	115	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1145	92	116	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1146	113	137	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1147	114	138	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1148	115	139	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1149	116	140	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1150	137	161	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1151	138	162	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1152	139	163	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1153	140	164	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1154	161	185	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1155	162	186	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1156	163	187	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1157	164	188	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1158	185	209	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1159	186	210	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1160	187	211	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1161	188	212	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1162	209	219	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1163	210	220	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1164	21	45	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1165	22	46	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1166	23	47	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1167	24	48	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1168	45	69	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1169	46	70	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1170	47	71	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1171	48	72	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1172	69	93	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1173	70	94	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1174	71	95	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1175	72	96	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1176	93	117	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1177	94	118	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1178	95	119	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1179	96	120	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1180	117	141	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1181	118	142	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1182	119	143	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1183	120	144	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1184	141	165	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1185	142	166	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1186	143	167	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1187	144	168	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1188	165	189	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1189	166	190	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1190	167	191	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1191	168	192	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1192	189	213	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1193	190	214	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1194	191	215	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1195	192	216	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1196	213	221	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1197	214	222	BX	SS400	21.05	FA	SS400	21.05	FA	FA

10.3 S造ブレース種別(トラス)

トラス 要素No	i端 節点No	j端 節点No	基準強度 (N/mm2)	有効細長比	種別
1	1	26	235.000	119.6	BC
2	4	27	235.000	119.6	BC
3	25	50	235.000	166.2	BB
4	28	51	235.000	166.2	BB
5	49	74	235.000	166.2	BB
6	52	75	235.000	166.2	BB
7	73	98	235.000	248.1	BB
8	76	99	235.000	248.1	BB
9	97	122	235.000	248.1	BB
10	100	123	235.000	248.1	BB
11	121	146	235.000	248.1	BB
12	124	147	235.000	248.1	BB
13	145	170	235.000	248.1	BB
14	148	171	235.000	248.1	BB
15	169	194	235.000	248.1	BB
16	172	195	235.000	248.1	BB
17	21	46	235.000	119.6	BC
18	24	47	235.000	119.6	BC
19	45	70	235.000	166.2	BB
20	48	71	235.000	166.2	BB
21	69	94	235.000	166.2	BB
22	72	95	235.000	166.2	BB
23	93	118	235.000	248.1	BB
24	96	119	235.000	248.1	BB
25	117	142	235.000	248.1	BB
26	120	143	235.000	248.1	BB
27	141	166	235.000	248.1	BB
28	144	167	235.000	248.1	BB
29	165	190	235.000	248.1	BB
30	168	191	235.000	248.1	BB
31	189	214	235.000	248.1	BB
32	192	215	235.000	248.1	BB
33	1	29	235.000	74.2	BC
34	9	29	235.000	85.2	BC
35	13	41	235.000	85.2	BC
36	21	41	235.000	74.2	BC
37	25	53	235.000	101.8	BC
38	33	53	235.000	121.8	BC
39	37	65	235.000	121.8	BC
40	45	65	235.000	101.8	BC
41	49	77	235.000	101.8	BC
42	57	77	235.000	121.8	BC
43	61	89	235.000	121.8	BC
44	69	89	235.000	101.8	BC
45	73	101	235.000	101.8	BC
46	81	101	235.000	121.8	BC
47	85	113	235.000	121.8	BC
48	93	113	235.000	101.8	BC
49	97	125	235.000	101.8	BC
50	105	125	235.000	121.8	BC
51	109	137	235.000	121.8	BC
52	117	137	235.000	101.8	BC
53	121	149	235.000	101.8	BC
54	129	149	235.000	121.8	BC
55	133	161	235.000	121.8	BC
56	141	161	235.000	101.8	BC
57	145	173	235.000	101.8	BC

トラス要素No	i端節点No	j端節点No	基準強度 (N/mm2)	有効細長比	種別
58	153	173	235.000	121.8	BC
59	157	185	235.000	121.8	BC
60	165	185	235.000	101.8	BC
61	169	197	235.000	101.8	BC
62	177	197	235.000	121.8	BC
63	181	209	235.000	121.8	BC
64	189	209	235.000	101.8	BC
65	4	32	235.000	74.2	BC
66	12	32	235.000	85.2	BC
67	16	44	235.000	85.2	BC
68	24	44	235.000	74.2	BC
69	28	56	235.000	101.8	BC
70	36	56	235.000	121.8	BC
71	40	68	235.000	121.8	BC
72	48	68	235.000	101.8	BC
73	52	80	235.000	101.8	BC
74	60	80	235.000	121.8	BC
75	64	92	235.000	121.8	BC
76	72	92	235.000	101.8	BC
77	76	104	235.000	146.4	BB
78	84	104	235.000	175.2	BB
79	88	116	235.000	175.2	BB
80	96	116	235.000	146.4	BB
81	100	128	235.000	146.4	BB
82	108	128	235.000	175.2	BB
83	112	140	235.000	175.2	BB
84	120	140	235.000	146.4	BB
85	124	152	235.000	146.4	BB
86	132	152	235.000	175.2	BB
87	136	164	235.000	175.2	BB
88	144	164	235.000	146.4	BB
89	148	176	235.000	146.4	BB
90	156	176	235.000	175.2	BB
91	160	188	235.000	175.2	BB
92	168	188	235.000	146.4	BB
93	172	200	235.000	146.4	BB
94	180	200	235.000	175.2	BB
95	184	212	235.000	175.2	BB
96	192	212	235.000	146.4	BB

10.4 部材群としての種別・構造特性係数表

注：直接入力したDs値は値の後ろに"*"が付きます

階	構造	部位	A (kN)	B (kN)	C (kN)	D (kN)	Dランクの考慮	合計 (kN) 負担率 (%)	種別	Ds値
			(%)	(%)	(%)	(%)				
9F	S	柱梁	894	108	-	-	考慮する	1002	A	0.250
			89.2	10.8	-	-	-	100.0		
			-	-	-	-	-	-		
8F	S	柱梁	1972	504	-	-	考慮する	2476	A	0.250
			79.6	20.4	-	-	-	76.5		
			-	760	-	-	考慮する	760	B	
7F	S	柱梁	-	100.0	-	-	-	23.5	A	0.250
			3420	891	-	-	考慮する	4311		
			79.3	20.7	-	-	-	72.0		
6F	S	柱梁	-	1676	-	-	考慮する	1676	B	0.250
			4457	2147	-	-	考慮する	6604		
			67.5	32.5	-	-	-	79.8		
5F	S	柱梁	-	1675	-	-	考慮する	1675	B	0.250
			5688	2796	-	-	考慮する	8484		
			67.0	33.0	-	-	-	83.5		
4F	S	柱梁	-	100.0	-	-	-	16.5	A	0.250
			7330	2693	-	-	考慮する	10023		
			73.1	26.9	-	-	-	85.7		
3F	S	柱梁	-	1676	-	-	考慮する	1676	B	0.250
			6737	3329	-	-	考慮する	10066		
			66.9	33.1	-	-	-	77.9		
		ブレース	-	2861	-	-	考慮する	2861	B	
			-	100.0	-	-	-	22.1		

注 : 直接入力したDs値は値の後ろに"*"が付きます

階	構造	部位	A (kN) (%)	B (kN) (%)	C (kN) (%)	D (kN) (%)	Dランクの考慮	合計 (kN) 負担率 (%)	種別	Ds値
2F	S	柱梁	7355	3638	-	-	考慮する	10992	A	0. 250
		ブレース	66. 9	33. 1	-	-	考慮する	79. 3	B	
1F	S	柱梁	-	2861	-	-	考慮する	2861	A	0. 350
			-	100. 0	-	-	考慮する	20. 7		
		ブレース	6105	3041	-	-	考慮する	9146	C	
			66. 8	33. 2	-	-	考慮する	63. 0		
-	-	5374	-	考慮する	5374					
-	-	100. 0	-		37. 0					

10. 5 保有水平耐力と必要保有水平耐力の確認表

Qud : 地震力によって生じる水平力
 Qun : 必要保有水平耐力
 Qu : 保有水平耐力
 RQu : 保有水平耐力時層間変形角
 注 : 直接入力したDs値, Fes値, Qudは値の後ろに"*"が付きます

階	構造	Ds値	Fes値	Qud (kN)	Qun (kN)	Qu (kN)	Qu/Qun	判定	RQu
9F	S	0. 250	1. 000	1950	488	1002	2. 06	OK	1/ 184
8F	S	0. 250	1. 000	6299	1575	3236	2. 06	OK	1/ 284
7F	S	0. 250	1. 000	11653	2913	5987	2. 06	OK	1/ 186
6F	S	0. 250	1. 000	16115	4029	8279	2. 05	OK	1/ 128
5F	S	0. 250	1. 000	19774	4944	10159	2. 05	OK	1/ 88
4F	S	0. 250	1. 000	22772	5693	11699	2. 05	OK	1/ 61
3F	S	0. 250	1. 000	25163	6291	12927	2. 05	OK	1/ 51
2F	S	0. 250	1. 000	26967	6742	13854	2. 05	OK	1/ 50
1F	S	0. 350	1. 000	28264	9893	14520	1. 47	OK	1/ 91

11. 保有水平耐力計算結果 - 2

計算ケース番号： 2
 計算ケース名称： YL

11.1 S 造梁種別

注：SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1	25	26	H1	SS400	9.38	FB	SS400	39.00	FA	FB
2	26	27	H1	SS400	5.77	FA	SS400	53.43	FA	FA
3	27	28	H1	SS400	9.38	FB	SS400	39.00	FA	FB
4	49	50	H1	SS400	9.38	FB	SS400	39.00	FA	FB
5	50	51	H1	SS400	6.82	FA	SS400	54.00	FA	FA
6	51	52	H1	SS400	9.38	FB	SS400	39.00	FA	FB
7	73	74	H1	SS400	9.38	FB	SS400	39.00	FA	FB
8	74	75	H1	SS400	6.82	FA	SS400	54.00	FA	FA
9	75	76	H1	SS400	9.38	FB	SS400	39.00	FA	FB
10	97	98	H1	SS400	9.38	FB	SS400	39.00	FA	FB
11	98	99	H1	SS400	6.82	FA	SS400	54.00	FA	FA
12	99	100	H1	SS400	9.38	FB	SS400	39.00	FA	FB
13	121	122	H1	SS400	9.38	FB	SS400	39.00	FA	FB
14	122	123	H1	SS400	6.82	FA	SS400	54.00	FA	FA
15	123	124	H1	SS400	9.38	FB	SS400	39.00	FA	FB
16	145	146	H1	SS400	9.38	FB	SS400	39.00	FA	FB
17	146	147	H1	SS400	6.82	FA	SS400	54.00	FA	FA
18	147	148	H1	SS400	9.38	FB	SS400	39.00	FA	FB
19	169	170	H1	SS400	9.38	FB	SS400	39.00	FA	FB
20	170	171	H1	SS400	6.82	FA	SS400	54.00	FA	FA
21	171	172	H1	SS400	9.38	FB	SS400	39.00	FA	FB
22	193	194	H1	SS400	9.38	FB	SS400	39.00	FA	FB
23	194	195	H1	SS400	6.82	FA	SS400	54.00	FA	FA
24	195	196	H1	SS400	9.38	FB	SS400	39.00	FA	FB
25	29	30	H1	SS400	8.33	FA	SS400	41.09	FA	FA
26	30	31	H1	SS400	5.77	FA	SS400	53.43	FA	FA
27	31	32	H1	SS400	8.33	FA	SS400	41.09	FA	FA
28	53	54	H1	SS400	8.33	FA	SS400	41.09	FA	FA
29	54	55	H1	SS400	6.82	FA	SS400	54.00	FA	FA
30	55	56	H1	SS400	8.33	FA	SS400	41.09	FA	FA
31	77	78	H1	SS400	8.33	FA	SS400	41.09	FA	FA
32	78	79	H1	SS400	6.82	FA	SS400	54.00	FA	FA
33	79	80	H1	SS400	8.33	FA	SS400	41.09	FA	FA
34	101	102	H1	SS400	8.33	FA	SS400	41.09	FA	FA
35	102	103	H1	SS400	6.82	FA	SS400	54.00	FA	FA
36	103	104	H1	SS400	8.33	FA	SS400	41.09	FA	FA
37	125	126	H1	SS400	8.33	FA	SS400	41.09	FA	FA
38	126	127	H1	SS400	6.82	FA	SS400	54.00	FA	FA
39	127	128	H1	SS400	8.33	FA	SS400	41.09	FA	FA
40	149	150	H1	SS400	8.33	FA	SS400	41.09	FA	FA
41	150	151	H1	SS400	6.82	FA	SS400	54.00	FA	FA
42	151	152	H1	SS400	8.33	FA	SS400	41.09	FA	FA
43	173	174	H1	SS400	8.33	FA	SS400	41.09	FA	FA
44	174	175	H1	SS400	6.82	FA	SS400	54.00	FA	FA
45	175	176	H1	SS400	8.33	FA	SS400	41.09	FA	FA
46	197	198	H1	SS400	8.33	FA	SS400	41.09	FA	FA
47	198	199	H1	SS400	6.82	FA	SS400	54.00	FA	FA
48	199	200	H1	SS400	8.33	FA	SS400	41.09	FA	FA
49	33	34	H1	SS400	8.33	FA	SS400	41.09	FA	FA
50	34	35	H1	SS400	5.77	FA	SS400	53.43	FA	FA
51	35	36	H1	SS400	8.33	FA	SS400	41.09	FA	FA
52	57	58	H1	SS400	8.33	FA	SS400	41.09	FA	FA
53	58	59	H1	SS400	6.82	FA	SS400	54.00	FA	FA
54	59	60	H1	SS400	8.33	FA	SS400	41.09	FA	FA
55	81	82	H1	SS400	8.33	FA	SS400	41.09	FA	FA
56	82	83	H1	SS400	6.82	FA	SS400	54.00	FA	FA
57	83	84	H1	SS400	8.33	FA	SS400	41.09	FA	FA
58	105	106	H1	SS400	8.33	FA	SS400	41.09	FA	FA
59	106	107	H1	SS400	6.82	FA	SS400	54.00	FA	FA
60	107	108	H1	SS400	8.33	FA	SS400	41.09	FA	FA
61	129	130	H1	SS400	8.33	FA	SS400	41.09	FA	FA
62	130	131	H1	SS400	6.82	FA	SS400	54.00	FA	FA
63	131	132	H1	SS400	8.33	FA	SS400	41.09	FA	FA
64	153	154	H1	SS400	8.33	FA	SS400	41.09	FA	FA
65	154	155	H1	SS400	6.82	FA	SS400	54.00	FA	FA
66	155	156	H1	SS400	8.33	FA	SS400	41.09	FA	FA
67	177	178	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
68	178	179	H1	SS400	6.82	FA	SS400	54.00	FA	FA
69	179	180	H1	SS400	8.33	FA	SS400	41.09	FA	FA
70	201	202	H1	SS400	8.33	FA	SS400	41.09	FA	FA
71	202	203	H1	SS400	6.82	FA	SS400	54.00	FA	FA
72	203	204	H1	SS400	8.33	FA	SS400	41.09	FA	FA
73	37	38	H1	SS400	8.33	FA	SS400	41.09	FA	FA
74	38	39	H1	SS400	5.77	FA	SS400	53.43	FA	FA
75	39	40	H1	SS400	8.33	FA	SS400	41.09	FA	FA
76	61	62	H1	SS400	8.33	FA	SS400	41.09	FA	FA
77	62	63	H1	SS400	6.82	FA	SS400	54.00	FA	FA
78	63	64	H1	SS400	8.33	FA	SS400	41.09	FA	FA
79	85	86	H1	SS400	8.33	FA	SS400	41.09	FA	FA
80	86	87	H1	SS400	6.82	FA	SS400	54.00	FA	FA
81	87	88	H1	SS400	8.33	FA	SS400	41.09	FA	FA
82	109	110	H1	SS400	8.33	FA	SS400	41.09	FA	FA
83	110	111	H1	SS400	6.82	FA	SS400	54.00	FA	FA
84	111	112	H1	SS400	8.33	FA	SS400	41.09	FA	FA
85	133	134	H1	SS400	8.33	FA	SS400	41.09	FA	FA
86	134	135	H1	SS400	6.82	FA	SS400	54.00	FA	FA
87	135	136	H1	SS400	8.33	FA	SS400	41.09	FA	FA
88	157	158	H1	SS400	8.33	FA	SS400	41.09	FA	FA
89	158	159	H1	SS400	6.82	FA	SS400	54.00	FA	FA
90	159	160	H1	SS400	8.33	FA	SS400	41.09	FA	FA
91	181	182	H1	SS400	8.33	FA	SS400	41.09	FA	FA
92	182	183	H1	SS400	6.82	FA	SS400	54.00	FA	FA
93	183	184	H1	SS400	8.33	FA	SS400	41.09	FA	FA
94	205	206	H1	SS400	8.33	FA	SS400	41.09	FA	FA
95	206	207	H1	SS400	6.82	FA	SS400	54.00	FA	FA
96	207	208	H1	SS400	8.33	FA	SS400	41.09	FA	FA
97	217	218	H1	SS400	6.25	FA	SS400	46.80	FA	FA
98	41	42	H1	SS400	8.33	FA	SS400	41.09	FA	FA
99	42	43	H1	SS400	5.77	FA	SS400	53.43	FA	FA
100	43	44	H1	SS400	8.33	FA	SS400	41.09	FA	FA
101	65	66	H1	SS400	8.33	FA	SS400	41.09	FA	FA
102	66	67	H1	SS400	6.82	FA	SS400	54.00	FA	FA
103	67	68	H1	SS400	8.33	FA	SS400	41.09	FA	FA
104	89	90	H1	SS400	8.33	FA	SS400	41.09	FA	FA
105	90	91	H1	SS400	6.82	FA	SS400	54.00	FA	FA
106	91	92	H1	SS400	8.33	FA	SS400	41.09	FA	FA
107	113	114	H1	SS400	8.33	FA	SS400	41.09	FA	FA
108	114	115	H1	SS400	6.82	FA	SS400	54.00	FA	FA
109	115	116	H1	SS400	8.33	FA	SS400	41.09	FA	FA
110	137	138	H1	SS400	8.33	FA	SS400	41.09	FA	FA
111	138	139	H1	SS400	6.82	FA	SS400	54.00	FA	FA
112	139	140	H1	SS400	8.33	FA	SS400	41.09	FA	FA
113	161	162	H1	SS400	8.33	FA	SS400	41.09	FA	FA
114	162	163	H1	SS400	6.82	FA	SS400	54.00	FA	FA
115	163	164	H1	SS400	8.33	FA	SS400	41.09	FA	FA
116	185	186	H1	SS400	8.33	FA	SS400	41.09	FA	FA
117	186	187	H1	SS400	6.82	FA	SS400	54.00	FA	FA
118	187	188	H1	SS400	8.33	FA	SS400	41.09	FA	FA
119	209	210	H1	SS400	8.33	FA	SS400	41.09	FA	FA
120	210	211	H1	SS400	6.82	FA	SS400	54.00	FA	FA
121	211	212	H1	SS400	8.33	FA	SS400	41.09	FA	FA
122	219	220	H1	SS400	6.25	FA	SS400	46.80	FA	FA
123	45	46	H1	SS400	9.38	FB	SS400	39.00	FA	FB
124	46	47	H1	SS400	5.77	FA	SS400	53.43	FA	FA
125	47	48	H1	SS400	9.38	FB	SS400	39.00	FA	FB
126	69	70	H1	SS400	9.38	FB	SS400	39.00	FA	FB
127	70	71	H1	SS400	6.82	FA	SS400	54.00	FA	FA
128	71	72	H1	SS400	9.38	FB	SS400	39.00	FA	FB
129	93	94	H1	SS400	9.38	FB	SS400	39.00	FA	FB
130	94	95	H1	SS400	6.82	FA	SS400	54.00	FA	FA
131	95	96	H1	SS400	9.38	FB	SS400	39.00	FA	FB
132	117	118	H1	SS400	9.38	FB	SS400	39.00	FA	FB
133	118	119	H1	SS400	6.82	FA	SS400	54.00	FA	FA
134	119	120	H1	SS400	9.38	FB	SS400	39.00	FA	FB
135	141	142	H1	SS400	9.38	FB	SS400	39.00	FA	FB
136	142	143	H1	SS400	6.82	FA	SS400	54.00	FA	FA
137	143	144	H1	SS400	9.38	FB	SS400	39.00	FA	FB
138	165	166	H1	SS400	9.38	FB	SS400	39.00	FA	FB
139	166	167	H1	SS400	6.82	FA	SS400	54.00	FA	FA
140	167	168	H1	SS400	9.38	FB	SS400	39.00	FA	FB

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
141	189	190	H1	SS400	9.38	FB	SS400	39.00	FA	FB
142	190	191	H1	SS400	6.82	FA	SS400	54.00	FA	FA
143	191	192	H1	SS400	9.38	FB	SS400	39.00	FA	FB
144	213	214	H1	SS400	9.38	FB	SS400	39.00	FA	FB
145	214	215	H1	SS400	6.82	FA	SS400	54.00	FA	FA
146	215	216	H1	SS400	9.38	FB	SS400	39.00	FA	FB
147	221	222	H1	SS400	6.25	FA	SS400	46.80	FA	FA
148	25	29	H1	SS400	8.33	FA	SS400	41.09	FA	FA
149	29	33	H1	SS400	8.33	FA	SS400	41.09	FA	FA
150	33	37	H1	SS400	8.33	FA	SS400	41.09	FA	FA
151	37	41	H1	SS400	8.33	FA	SS400	41.09	FA	FA
152	41	45	H1	SS400	8.33	FA	SS400	41.09	FA	FA
153	49	53	H1	SS400	8.33	FA	SS400	41.09	FA	FA
154	53	57	H1	SS400	8.33	FA	SS400	41.09	FA	FA
155	57	61	H1	SS400	8.33	FA	SS400	41.09	FA	FA
156	61	65	H1	SS400	8.33	FA	SS400	41.09	FA	FA
157	65	69	H1	SS400	8.33	FA	SS400	41.09	FA	FA
158	73	77	H1	SS400	8.33	FA	SS400	41.09	FA	FA
159	77	81	H1	SS400	8.33	FA	SS400	41.09	FA	FA
160	81	85	H1	SS400	8.33	FA	SS400	41.09	FA	FA
161	85	89	H1	SS400	8.33	FA	SS400	41.09	FA	FA
162	89	93	H1	SS400	8.33	FA	SS400	41.09	FA	FA
163	97	101	H1	SS400	8.33	FA	SS400	41.09	FA	FA
164	101	105	H1	SS400	8.33	FA	SS400	41.09	FA	FA
165	105	109	H1	SS400	8.33	FA	SS400	41.09	FA	FA
166	109	113	H1	SS400	8.33	FA	SS400	41.09	FA	FA
167	113	117	H1	SS400	8.33	FA	SS400	41.09	FA	FA
168	121	125	H1	SS400	8.33	FA	SS400	41.09	FA	FA
169	125	129	H1	SS400	8.33	FA	SS400	41.09	FA	FA
170	129	133	H1	SS400	8.33	FA	SS400	41.09	FA	FA
171	133	137	H1	SS400	8.33	FA	SS400	41.09	FA	FA
172	137	141	H1	SS400	8.33	FA	SS400	41.09	FA	FA
173	145	149	H1	SS400	8.33	FA	SS400	41.09	FA	FA
174	149	153	H1	SS400	8.33	FA	SS400	41.09	FA	FA
175	153	157	H1	SS400	8.33	FA	SS400	41.09	FA	FA
176	157	161	H1	SS400	8.33	FA	SS400	41.09	FA	FA
177	161	165	H1	SS400	8.33	FA	SS400	41.09	FA	FA
178	169	173	H1	SS400	8.33	FA	SS400	41.09	FA	FA
179	173	177	H1	SS400	8.33	FA	SS400	41.09	FA	FA
180	177	181	H1	SS400	8.33	FA	SS400	41.09	FA	FA
181	181	185	H1	SS400	8.33	FA	SS400	41.09	FA	FA
182	185	189	H1	SS400	8.33	FA	SS400	41.09	FA	FA
183	193	197	H1	SS400	8.33	FA	SS400	41.09	FA	FA
184	197	201	H1	SS400	8.33	FA	SS400	41.09	FA	FA
185	201	205	H1	SS400	8.33	FA	SS400	41.09	FA	FA
186	205	209	H1	SS400	8.33	FA	SS400	41.09	FA	FA
187	209	213	H1	SS400	8.33	FA	SS400	41.09	FA	FA
188	217	219	H1	SS400	6.25	FA	SS400	46.80	FA	FA
189	219	221	H1	SS400	6.25	FA	SS400	46.80	FA	FA
190	26	30	H1	SS400	8.33	FA	SS400	41.09	FA	FA
191	30	34	H1	SS400	8.33	FA	SS400	41.09	FA	FA
192	34	38	H1	SS400	8.33	FA	SS400	41.09	FA	FA
193	38	42	H1	SS400	8.33	FA	SS400	41.09	FA	FA
194	42	46	H1	SS400	8.33	FA	SS400	41.09	FA	FA
195	50	54	H1	SS400	8.33	FA	SS400	41.09	FA	FA
196	54	58	H1	SS400	8.33	FA	SS400	41.09	FA	FA
197	58	62	H1	SS400	8.33	FA	SS400	41.09	FA	FA
198	62	66	H1	SS400	8.33	FA	SS400	41.09	FA	FA
199	66	70	H1	SS400	8.33	FA	SS400	41.09	FA	FA
200	74	78	H1	SS400	8.33	FA	SS400	41.09	FA	FA
201	78	82	H1	SS400	8.33	FA	SS400	41.09	FA	FA
202	82	86	H1	SS400	8.33	FA	SS400	41.09	FA	FA
203	86	90	H1	SS400	8.33	FA	SS400	41.09	FA	FA
204	90	94	H1	SS400	8.33	FA	SS400	41.09	FA	FA
205	98	102	H1	SS400	8.33	FA	SS400	41.09	FA	FA
206	102	106	H1	SS400	8.33	FA	SS400	41.09	FA	FA
207	106	110	H1	SS400	8.33	FA	SS400	41.09	FA	FA
208	110	114	H1	SS400	8.33	FA	SS400	41.09	FA	FA
209	114	118	H1	SS400	8.33	FA	SS400	41.09	FA	FA
210	122	126	H1	SS400	8.33	FA	SS400	41.09	FA	FA
211	126	130	H1	SS400	8.33	FA	SS400	41.09	FA	FA
212	130	134	H1	SS400	8.33	FA	SS400	41.09	FA	FA
213	134	138	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
214	138	142	H1	SS400	8.33	FA	SS400	41.09	FA	FA
215	146	150	H1	SS400	8.33	FA	SS400	41.09	FA	FA
216	150	154	H1	SS400	8.33	FA	SS400	41.09	FA	FA
217	154	158	H1	SS400	8.33	FA	SS400	41.09	FA	FA
218	158	162	H1	SS400	8.33	FA	SS400	41.09	FA	FA
219	162	166	H1	SS400	8.33	FA	SS400	41.09	FA	FA
220	170	174	H1	SS400	8.33	FA	SS400	41.09	FA	FA
221	174	178	H1	SS400	8.33	FA	SS400	41.09	FA	FA
222	178	182	H1	SS400	8.33	FA	SS400	41.09	FA	FA
223	182	186	H1	SS400	8.33	FA	SS400	41.09	FA	FA
224	186	190	H1	SS400	8.33	FA	SS400	41.09	FA	FA
225	194	198	H1	SS400	8.33	FA	SS400	41.09	FA	FA
226	198	202	H1	SS400	8.33	FA	SS400	41.09	FA	FA
227	202	206	H1	SS400	8.33	FA	SS400	41.09	FA	FA
228	206	210	H1	SS400	8.33	FA	SS400	41.09	FA	FA
229	210	214	H1	SS400	8.33	FA	SS400	41.09	FA	FA
230	218	220	H1	SS400	6.25	FA	SS400	46.80	FA	FA
231	220	222	H1	SS400	6.25	FA	SS400	46.80	FA	FA
232	27	31	H1	SS400	8.33	FA	SS400	41.09	FA	FA
233	31	35	H1	SS400	8.33	FA	SS400	41.09	FA	FA
234	35	39	H1	SS400	8.33	FA	SS400	41.09	FA	FA
235	39	43	H1	SS400	8.33	FA	SS400	41.09	FA	FA
236	43	47	H1	SS400	8.33	FA	SS400	41.09	FA	FA
237	51	55	H1	SS400	8.33	FA	SS400	41.09	FA	FA
238	55	59	H1	SS400	8.33	FA	SS400	41.09	FA	FA
239	59	63	H1	SS400	8.33	FA	SS400	41.09	FA	FA
240	63	67	H1	SS400	8.33	FA	SS400	41.09	FA	FA
241	67	71	H1	SS400	8.33	FA	SS400	41.09	FA	FA
242	75	79	H1	SS400	8.33	FA	SS400	41.09	FA	FA
243	79	83	H1	SS400	8.33	FA	SS400	41.09	FA	FA
244	83	87	H1	SS400	8.33	FA	SS400	41.09	FA	FA
245	87	91	H1	SS400	8.33	FA	SS400	41.09	FA	FA
246	91	95	H1	SS400	8.33	FA	SS400	41.09	FA	FA
247	99	103	H1	SS400	8.33	FA	SS400	41.09	FA	FA
248	103	107	H1	SS400	8.33	FA	SS400	41.09	FA	FA
249	107	111	H1	SS400	8.33	FA	SS400	41.09	FA	FA
250	111	115	H1	SS400	8.33	FA	SS400	41.09	FA	FA
251	115	119	H1	SS400	8.33	FA	SS400	41.09	FA	FA
252	123	127	H1	SS400	8.33	FA	SS400	41.09	FA	FA
253	127	131	H1	SS400	8.33	FA	SS400	41.09	FA	FA
254	131	135	H1	SS400	8.33	FA	SS400	41.09	FA	FA
255	135	139	H1	SS400	8.33	FA	SS400	41.09	FA	FA
256	139	143	H1	SS400	8.33	FA	SS400	41.09	FA	FA
257	147	151	H1	SS400	8.33	FA	SS400	41.09	FA	FA
258	151	155	H1	SS400	8.33	FA	SS400	41.09	FA	FA
259	155	159	H1	SS400	8.33	FA	SS400	41.09	FA	FA
260	159	163	H1	SS400	8.33	FA	SS400	41.09	FA	FA
261	163	167	H1	SS400	8.33	FA	SS400	41.09	FA	FA
262	171	175	H1	SS400	8.33	FA	SS400	41.09	FA	FA
263	175	179	H1	SS400	8.33	FA	SS400	41.09	FA	FA
264	179	183	H1	SS400	8.33	FA	SS400	41.09	FA	FA
265	183	187	H1	SS400	8.33	FA	SS400	41.09	FA	FA
266	187	191	H1	SS400	8.33	FA	SS400	41.09	FA	FA
267	195	199	H1	SS400	8.33	FA	SS400	41.09	FA	FA
268	199	203	H1	SS400	8.33	FA	SS400	41.09	FA	FA
269	203	207	H1	SS400	8.33	FA	SS400	41.09	FA	FA
270	207	211	H1	SS400	8.33	FA	SS400	41.09	FA	FA
271	211	215	H1	SS400	8.33	FA	SS400	41.09	FA	FA
272	28	32	H1	SS400	8.33	FA	SS400	41.09	FA	FA
273	32	36	H1	SS400	8.33	FA	SS400	41.09	FA	FA
274	36	40	H1	SS400	8.33	FA	SS400	41.09	FA	FA
275	40	44	H1	SS400	8.33	FA	SS400	41.09	FA	FA
276	44	48	H1	SS400	8.33	FA	SS400	41.09	FA	FA
277	52	56	H1	SS400	8.33	FA	SS400	41.09	FA	FA
278	56	60	H1	SS400	8.33	FA	SS400	41.09	FA	FA
279	60	64	H1	SS400	8.33	FA	SS400	41.09	FA	FA
280	64	68	H1	SS400	8.33	FA	SS400	41.09	FA	FA
281	68	72	H1	SS400	8.33	FA	SS400	41.09	FA	FA
282	76	80	H1	SS400	8.33	FA	SS400	41.09	FA	FA
283	80	84	H1	SS400	8.33	FA	SS400	41.09	FA	FA
284	84	88	H1	SS400	8.33	FA	SS400	41.09	FA	FA
285	88	92	H1	SS400	8.33	FA	SS400	41.09	FA	FA
286	92	96	H1	SS400	8.33	FA	SS400	41.09	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
287	100	104	H1	SS400	8.33	FA	SS400	41.09	FA	FA
288	104	108	H1	SS400	8.33	FA	SS400	41.09	FA	FA
289	108	112	H1	SS400	8.33	FA	SS400	41.09	FA	FA
290	112	116	H1	SS400	8.33	FA	SS400	41.09	FA	FA
291	116	120	H1	SS400	8.33	FA	SS400	41.09	FA	FA
292	124	128	H1	SS400	8.33	FA	SS400	41.09	FA	FA
293	128	132	H1	SS400	8.33	FA	SS400	41.09	FA	FA
294	132	136	H1	SS400	8.33	FA	SS400	41.09	FA	FA
295	136	140	H1	SS400	8.33	FA	SS400	41.09	FA	FA
296	140	144	H1	SS400	8.33	FA	SS400	41.09	FA	FA
297	148	152	H1	SS400	8.33	FA	SS400	41.09	FA	FA
298	152	156	H1	SS400	8.33	FA	SS400	41.09	FA	FA
299	156	160	H1	SS400	8.33	FA	SS400	41.09	FA	FA
300	160	164	H1	SS400	8.33	FA	SS400	41.09	FA	FA
301	164	168	H1	SS400	8.33	FA	SS400	41.09	FA	FA
302	172	176	H1	SS400	8.33	FA	SS400	41.09	FA	FA
303	176	180	H1	SS400	8.33	FA	SS400	41.09	FA	FA
304	180	184	H1	SS400	8.33	FA	SS400	41.09	FA	FA
305	184	188	H1	SS400	8.33	FA	SS400	41.09	FA	FA
306	188	192	H1	SS400	8.33	FA	SS400	41.09	FA	FA
307	196	200	H1	SS400	8.33	FA	SS400	41.09	FA	FA
308	200	204	H1	SS400	8.33	FA	SS400	41.09	FA	FA
309	204	208	H1	SS400	8.33	FA	SS400	41.09	FA	FA
310	208	212	H1	SS400	8.33	FA	SS400	41.09	FA	FA
311	212	216	H1	SS400	8.33	FA	SS400	41.09	FA	FA

11.2 S造柱種別

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1000	1	25	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1001	2	26	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1002	3	27	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1003	4	28	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1004	25	49	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1005	26	50	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1006	27	51	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1007	28	52	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1008	49	73	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1009	50	74	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1010	51	75	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1011	52	76	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1012	73	97	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1013	74	98	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1014	75	99	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1015	76	100	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1016	97	121	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1017	98	122	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1018	99	123	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1019	100	124	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1020	121	145	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1021	122	146	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1022	123	147	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1023	124	148	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1024	145	169	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1025	146	170	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1026	147	171	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1027	148	172	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1028	169	193	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1029	170	194	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1030	171	195	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1031	172	196	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1032	5	29	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1033	6	30	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1034	7	31	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1035	8	32	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1036	29	53	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1037	30	54	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1038	31	55	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1039	32	56	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1040	53	77	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1041	54	78	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1042	55	79	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1043	56	80	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1044	77	101	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1045	78	102	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1046	79	103	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1047	80	104	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1048	101	125	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1049	102	126	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1050	103	127	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1051	104	128	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1052	125	149	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1053	126	150	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1054	127	151	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1055	128	152	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1056	149	173	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1057	150	174	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1058	151	175	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1059	152	176	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1060	173	197	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1061	174	198	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1062	175	199	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1063	176	200	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1064	9	33	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1065	10	34	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1066	11	35	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1067	12	36	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1068	33	57	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1069	34	58	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1070	35	59	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1071	36	60	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1072	57	81	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1073	58	82	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1074	59	83	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1075	60	84	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1076	81	105	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1077	82	106	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1078	83	107	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1079	84	108	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1080	105	129	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1081	106	130	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1082	107	131	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1083	108	132	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1084	129	153	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1085	130	154	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1086	131	155	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1087	132	156	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1088	153	177	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1089	154	178	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1090	155	179	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1091	156	180	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1092	177	201	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1093	178	202	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1094	179	203	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1095	180	204	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1096	13	37	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1097	14	38	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1098	15	39	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1099	16	40	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1100	37	61	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1101	38	62	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1102	39	63	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1103	40	64	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1104	61	85	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1105	62	86	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1106	63	87	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1107	64	88	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1108	85	109	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1109	86	110	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1110	87	111	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1111	88	112	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1112	109	133	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1113	110	134	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1114	111	135	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1115	112	136	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1116	133	157	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1117	134	158	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1118	135	159	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1119	136	160	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1120	157	181	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1121	158	182	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1122	159	183	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1123	160	184	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1124	181	205	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1125	182	206	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1126	183	207	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1127	184	208	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1128	205	217	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1129	206	218	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1130	17	41	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1131	18	42	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1132	19	43	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1133	20	44	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1134	41	65	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1135	42	66	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1136	43	67	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1137	44	68	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1138	65	89	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1139	66	90	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1140	67	91	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1141	68	92	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1142	89	113	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1143	90	114	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1144	91	115	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1145	92	116	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1146	113	137	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1147	114	138	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1148	115	139	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1149	116	140	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1150	137	161	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1151	138	162	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1152	139	163	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1153	140	164	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1154	161	185	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1155	162	186	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1156	163	187	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1157	164	188	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1158	185	209	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1159	186	210	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1160	187	211	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1161	188	212	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1162	209	219	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1163	210	220	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1164	21	45	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1165	22	46	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1166	23	47	BX	SS400	16.00	FA	SS400	16.00	FA	FA
1167	24	48	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1168	45	69	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1169	46	70	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1170	47	71	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1171	48	72	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1172	69	93	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1173	70	94	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1174	71	95	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1175	72	96	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1176	93	117	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1177	94	118	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1178	95	119	BX	SS400	18.18	FA	SS400	18.18	FA	FA
1179	96	120	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1180	117	141	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1181	118	142	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1182	119	143	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1183	120	144	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1184	141	165	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1185	142	166	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1186	143	167	BX	SS400	21.05	FA	SS400	21.05	FA	FA

注 :SN材の幅厚比の規定値より算出したときは種別の後ろに“**”が付きます

ビーム 要素No	i端 節点No	j端 節点No	断面 形状	-----フランジ-----			-----ウェブ-----			種別
				鋼種	幅厚比	種別	鋼種	幅厚比	種別	
1187	144	168	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1188	165	189	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1189	166	190	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1190	167	191	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1191	168	192	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1192	189	213	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1193	190	214	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1194	191	215	BX	SS400	21.05	FA	SS400	21.05	FA	FA
1195	192	216	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1196	213	221	BX	SS400	25.00	FA	SS400	25.00	FA	FA
1197	214	222	BX	SS400	21.05	FA	SS400	21.05	FA	FA

11.3 S造ブレース種別(トラス)

トラス 要素No	i端 節点No	j端 節点No	基準強度 (N/mm2)	有効細長比	種別
1	1	26	235.000	119.6	BC
2	4	27	235.000	119.6	BC
3	25	50	235.000	166.2	BB
4	28	51	235.000	166.2	BB
5	49	74	235.000	166.2	BB
6	52	75	235.000	166.2	BB
7	73	98	235.000	248.1	BB
8	76	99	235.000	248.1	BB
9	97	122	235.000	248.1	BB
10	100	123	235.000	248.1	BB
11	121	146	235.000	248.1	BB
12	124	147	235.000	248.1	BB
13	145	170	235.000	248.1	BB
14	148	171	235.000	248.1	BB
15	169	194	235.000	248.1	BB
16	172	195	235.000	248.1	BB
17	21	46	235.000	119.6	BC
18	24	47	235.000	119.6	BC
19	45	70	235.000	166.2	BB
20	48	71	235.000	166.2	BB
21	69	94	235.000	166.2	BB
22	72	95	235.000	166.2	BB
23	93	118	235.000	248.1	BB
24	96	119	235.000	248.1	BB
25	117	142	235.000	248.1	BB
26	120	143	235.000	248.1	BB
27	141	166	235.000	248.1	BB
28	144	167	235.000	248.1	BB
29	165	190	235.000	248.1	BB
30	168	191	235.000	248.1	BB
31	189	214	235.000	248.1	BB
32	192	215	235.000	248.1	BB
33	1	29	235.000	74.2	BC
34	9	29	235.000	85.2	BC
35	13	41	235.000	85.2	BC
36	21	41	235.000	74.2	BC
37	25	53	235.000	101.8	BC
38	33	53	235.000	121.8	BC
39	37	65	235.000	121.8	BC
40	45	65	235.000	101.8	BC
41	49	77	235.000	101.8	BC
42	57	77	235.000	121.8	BC
43	61	89	235.000	121.8	BC
44	69	89	235.000	101.8	BC
45	73	101	235.000	101.8	BC
46	81	101	235.000	121.8	BC
47	85	113	235.000	121.8	BC
48	93	113	235.000	101.8	BC
49	97	125	235.000	101.8	BC
50	105	125	235.000	121.8	BC
51	109	137	235.000	121.8	BC
52	117	137	235.000	101.8	BC
53	121	149	235.000	101.8	BC
54	129	149	235.000	121.8	BC
55	133	161	235.000	121.8	BC
56	141	161	235.000	101.8	BC
57	145	173	235.000	101.8	BC

トラス要素No	i端節点No	j端節点No	基準強度 (N/mm2)	有効細長比	種別
58	153	173	235.000	121.8	BC
59	157	185	235.000	121.8	BC
60	165	185	235.000	101.8	BC
61	169	197	235.000	101.8	BC
62	177	197	235.000	121.8	BC
63	181	209	235.000	121.8	BC
64	189	209	235.000	101.8	BC
65	4	32	235.000	74.2	BC
66	12	32	235.000	85.2	BC
67	16	44	235.000	85.2	BC
68	24	44	235.000	74.2	BC
69	28	56	235.000	101.8	BC
70	36	56	235.000	121.8	BC
71	40	68	235.000	121.8	BC
72	48	68	235.000	101.8	BC
73	52	80	235.000	101.8	BC
74	60	80	235.000	121.8	BC
75	64	92	235.000	121.8	BC
76	72	92	235.000	101.8	BC
77	76	104	235.000	146.4	BB
78	84	104	235.000	175.2	BB
79	88	116	235.000	175.2	BB
80	96	116	235.000	146.4	BB
81	100	128	235.000	146.4	BB
82	108	128	235.000	175.2	BB
83	112	140	235.000	175.2	BB
84	120	140	235.000	146.4	BB
85	124	152	235.000	146.4	BB
86	132	152	235.000	175.2	BB
87	136	164	235.000	175.2	BB
88	144	164	235.000	146.4	BB
89	148	176	235.000	146.4	BB
90	156	176	235.000	175.2	BB
91	160	188	235.000	175.2	BB
92	168	188	235.000	146.4	BB
93	172	200	235.000	146.4	BB
94	180	200	235.000	175.2	BB
95	184	212	235.000	175.2	BB
96	192	212	235.000	146.4	BB

11.4 部材群としての種別・構造特性係数表

注：直接入力したDs値は値の後ろに"*"が付きます

階	構造	部位	A (kN) (%)	B (kN) (%)	C (kN) (%)	D (kN) (%)	Dランクの考慮	合計 (kN) 負担率 (%)	種別	Ds値
9F	S	柱梁	1276	-	-	-	考慮する	1276	A	0.250
		ブレース	100.0	-	-	-	-	100.0	-	
8F	S	柱梁	2138	-	-	-	考慮する	2138	A	0.350
		ブレース	-	646	1338	-	考慮する	1984	C	
7F	S	柱梁	3592	-	-	-	考慮する	3592	A	0.400
		ブレース	-	1541	2492	-	考慮する	4032	C	
6F	S	柱梁	4987	-	-	-	考慮する	4987	A	0.400
		ブレース	-	2059	3499	-	考慮する	5558	C	
5F	S	柱梁	6998	-	-	-	考慮する	6998	A	0.350
		ブレース	-	2059	3881	-	考慮する	5940	C	
4F	S	柱梁	8957	-	-	-	考慮する	8957	A	0.350
		ブレース	-	2060	3882	-	考慮する	5942	C	
3F	S	柱梁	8700	-	-	-	考慮する	8700	A	0.350
		ブレース	-	0	7764	-	考慮する	7764	C	
			100.0	0.0	100.0	-		47.2		

注 : 直接入力したDs値は値の後ろに"*"が付きます

階	構造	部位	A (kN) (%)	B (kN) (%)	C (kN) (%)	D (kN) (%)	Dランクの考慮	合計 (kN) 負担率 (%)	種別	Ds値
2F	S	柱梁	9882	-	-	-	考慮する	9882	A	0. 350
			100. 0	-	-	-		56. 0		
		ブレース	-	0	7763	-	考慮する	7763	C	
1F	S	柱梁	5777	-	-	-	考慮する	5777	A	0. 400
			100. 0	-	-	-		44. 0		
		ブレース	-	-	12715	-	考慮する	12715	C	
			-	-	100. 0	-	68. 8			

11. 5 保有水平耐力と必要保有水平耐力の確認表

Qud : 地震力によって生じる水平力
 Qun : 必要保有水平耐力
 Qu : 保有水平耐力
 RQu : 保有水平耐力時層間変形角
 注 : 直接入力したDs値, Fes値, Qudは値の後ろに"*"が付きます

階	構造	Ds値	Fes値	Qud (kN)	Qun (kN)	Qu (kN)	Qu/Qun	判定	RQu
9F	S	0. 250	1. 000	1950	488	1276	2. 62	OK	1/ 163
8F	S	0. 350	1. 000	6299	2205	4122	1. 87	OK	1/ 278
7F	S	0. 400	1. 000	11653	4661	7625	1. 64	OK	1/ 202
6F	S	0. 400	1. 000	16115	6446	10544	1. 64	OK	1/ 139
5F	S	0. 350	1. 000	19774	6921	12938	1. 87	OK	1/ 81
4F	S	0. 350	1. 000	22772	7970	14899	1. 87	OK	1/ 56
3F	S	0. 350	1. 000	25163	8807	16464	1. 87	OK	1/ 50
2F	S	0. 350	1. 000	26967	9438	17644	1. 87	OK	1/ 57
1F	S	0. 400	1. 000	28264	11306	18493	1. 64	OK	1/ 130