

B/B OF ANGLE 2210.2

LEG EXT.7m TRANS & LONG FACE

VIEW LEG EX.7M

VIEW

SECTION 1-1

DET.A

SECTION 3-3

DET.C

SECTION 2-2

DET.B

- NOTES:
- 1- ALL DIMENSION ARE IN MILLIMETERS.
  - 2- DO NOT SCALE THE DRAWING
  - 3- DIAMETERS OF HOLE ARE AS FOLLOWS:  
Ø21.5 mm FOR M20, Ø17.5 mm FOR M16  
Ø13.5 mm FOR M12 BOLTS.
  - 4- EACH BOLT ASSEMBLY INCLUDES ONE BOLT  
ONE NUT AND ONE SPRING WASHER.
  - 5- EACH STEP BOLT ASSEMBLY INCLUDES ONE STEP BOLT  
TWO NUTS AND TWO SPRING WASHER.
  - 6- GRADE OF BOLTS IS 5.8
  - 7- THE STEEL MEMBER IDENTIFIED BY "A" ARE ST52  
OTHER MEMBERS ARE ST37

SYMBOLS AND ABBREVIATIONS

DESCRIPTION	SYMBOL
CENTER LINE	C.L.
PLATE	PL
ANGLE	L
SPLICE	SP
HIGH TENSILE	HL
BEND LINE	B.L.
NEAR SIDE	N.S.
EAR SIDE	E.S.
Ø12 mm HOLE	◆
Ø13.5 mm HOLE	●
Ø17.5 mm HOLE	○
Ø21.5mm HOLE	⊙
Ø25mm HOLE	⦿
HOLE FOR STEP BOLT	⦿

SPECIFICATION FOR MATERIALS

NO.	ITEM	REFERENCE	
		Specific Requirements	Technical Pattern Conditions
1	ANGLE	DN 10004-2	DN 10004-3
2	CORNER	DN 10004	DN 10004-4
3	PLATE	DN 10004	DN 10004-5
4	PLATE	DN 10004	DN 10004-6
5	PLATE	DN 10004	DN 10004-7
6	PLATE	DN 10004	DN 10004-8
7	PLATE	DN 10004	DN 10004-9
8	PLATE	DN 10004	DN 10004-10
9	PLATE	DN 10004	DN 10004-11
10	PLATE	DN 10004	DN 10004-12
11	PLATE	DN 10004	DN 10004-13
12	PLATE	DN 10004	DN 10004-14
13	PLATE	DN 10004	DN 10004-15
14	PLATE	DN 10004	DN 10004-16
15	PLATE	DN 10004	DN 10004-17
16	PLATE	DN 10004	DN 10004-18
17	PLATE	DN 10004	DN 10004-19
18	PLATE	DN 10004	DN 10004-20
19	PLATE	DN 10004	DN 10004-21
20	PLATE	DN 10004	DN 10004-22
21	PLATE	DN 10004	DN 10004-23
22	PLATE	DN 10004	DN 10004-24
23	PLATE	DN 10004	DN 10004-25
24	PLATE	DN 10004	DN 10004-26
25	PLATE	DN 10004	DN 10004-27
26	PLATE	DN 10004	DN 10004-28
27	PLATE	DN 10004	DN 10004-29
28	PLATE	DN 10004	DN 10004-30
29	PLATE	DN 10004	DN 10004-31
30	PLATE	DN 10004	DN 10004-32
31	PLATE	DN 10004	DN 10004-33
32	PLATE	DN 10004	DN 10004-34
33	PLATE	DN 10004	DN 10004-35
34	PLATE	DN 10004	DN 10004-36
35	PLATE	DN 10004	DN 10004-37
36	PLATE	DN 10004	DN 10004-38
37	PLATE	DN 10004	DN 10004-39
38	PLATE	DN 10004	DN 10004-40
39	PLATE	DN 10004	DN 10004-41
40	PLATE	DN 10004	DN 10004-42
41	PLATE	DN 10004	DN 10004-43
42	PLATE	DN 10004	DN 10004-44
43	PLATE	DN 10004	DN 10004-45
44	PLATE	DN 10004	DN 10004-46
45	PLATE	DN 10004	DN 10004-47
46	PLATE	DN 10004	DN 10004-48
47	PLATE	DN 10004	DN 10004-49
48	PLATE	DN 10004	DN 10004-50
49	PLATE	DN 10004	DN 10004-51
50	PLATE	DN 10004	DN 10004-52
51	PLATE	DN 10004	DN 10004-53
52	PLATE	DN 10004	DN 10004-54
53	PLATE	DN 10004	DN 10004-55
54	PLATE	DN 10004	DN 10004-56
55	PLATE	DN 10004	DN 10004-57
56	PLATE	DN 10004	DN 10004-58
57	PLATE	DN 10004	DN 10004-59
58	PLATE	DN 10004	DN 10004-60
59	PLATE	DN 10004	DN 10004-61
60	PLATE	DN 10004	DN 10004-62
61	PLATE	DN 10004	DN 10004-63
62	PLATE	DN 10004	DN 10004-64
63	PLATE	DN 10004	DN 10004-65
64	PLATE	DN 10004	DN 10004-66
65	PLATE	DN 10004	DN 10004-67
66	PLATE	DN 10004	DN 10004-68
67	PLATE	DN 10004	DN 10004-69
68	PLATE	DN 10004	DN 10004-70
69	PLATE	DN 10004	DN 10004-71
70	PLATE	DN 10004	DN 10004-72
71	PLATE	DN 10004	DN 10004-73
72	PLATE	DN 10004	DN 10004-74
73	PLATE	DN 10004	DN 10004-75
74	PLATE	DN 10004	DN 10004-76
75	PLATE	DN 10004	DN 10004-77
76	PLATE	DN 10004	DN 10004-78
77	PLATE	DN 10004	DN 10004-79
78	PLATE	DN 10004	DN 10004-80
79	PLATE	DN 10004	DN 10004-81
80	PLATE	DN 10004	DN 10004-82
81	PLATE	DN 10004	DN 10004-83
82	PLATE	DN 10004	DN 10004-84
83	PLATE	DN 10004	DN 10004-85
84	PLATE	DN 10004	DN 10004-86
85	PLATE	DN 10004	DN 10004-87
86	PLATE	DN 10004	DN 10004-88
87	PLATE	DN 10004	DN 10004-89
88	PLATE	DN 10004	DN 10004-90
89	PLATE	DN 10004	DN 10004-91
90	PLATE	DN 10004	DN 10004-92
91	PLATE	DN 10004	DN 10004-93
92	PLATE	DN 10004	DN 10004-94
93	PLATE	DN 10004	DN 10004-95
94	PLATE	DN 10004	DN 10004-96
95	PLATE	DN 10004	DN 10004-97
96	PLATE	DN 10004	DN 10004-98
97	PLATE	DN 10004	DN 10004-99
98	PLATE	DN 10004	DN 10004-100
99	PLATE	DN 10004	DN 10004-101
100	PLATE	DN 10004	DN 10004-102
101	PLATE	DN 10004	DN 10004-103
102	PLATE	DN 10004	DN 10004-104
103	PLATE	DN 10004	DN 10004-105
104	PLATE	DN 10004	DN 10004-106
105	PLATE	DN 10004	DN 10004-107
106	PLATE	DN 10004	DN 10004-108
107	PLATE	DN 10004	DN 10004-109
108	PLATE	DN 10004	DN 10004-110
109	PLATE	DN 10004	DN 10004-111
110	PLATE	DN 10004	DN 10004-112
111	PLATE	DN 10004	DN 10004-113
112	PLATE	DN 10004	DN 10004-114
113	PLATE	DN 10004	DN 10004-115
114	PLATE	DN 10004	DN 10004-116
115	PLATE	DN 10004	DN 10004-117
116	PLATE	DN 10004	DN 10004-118
117	PLATE	DN 10004	DN 10004-119
118	PLATE	DN 10004	DN 10004-120
119	PLATE	DN 10004	DN 10004-121
120	PLATE	DN 10004	DN 10004-122
121	PLATE	DN 10004	DN 10004-123
122	PLATE	DN 10004	DN 10004-124
123	PLATE	DN 10004	DN 10004-125
124	PLATE	DN 10004	DN 10004-126
125	PLATE	DN 10004	DN 10004-127
126	PLATE	DN 10004	DN 10004-128
127	PLATE	DN 10004	DN 10004-129
128	PLATE	DN 10004	DN 10004-130
129	PLATE	DN 10004	DN 10004-131
130	PLATE	DN 10004	DN 10004-132
131	PLATE	DN 10004	DN 10004-133
132	PLATE	DN 10004	DN 10004-134
133	PLATE	DN 10004	DN 10004-135
134	PLATE	DN 10004	DN 10004-136
135	PLATE	DN 10004	DN 10004-137
136	PLATE	DN 10004	DN 10004-138
137	PLATE	DN 10004	DN 10004-139
138	PLATE	DN 10004	DN 10004-140
139	PLATE	DN 10004	DN 10004-141
140	PLATE	DN 10004	DN 10004-142
141	PLATE	DN 10004	DN 10004-143
142	PLATE	DN 10004	DN 10004-144
143	PLATE	DN 10004	DN 10004-145
144	PLATE	DN 10004	DN 10004-146
145	PLATE	DN 10004	DN 10004-147
146	PLATE	DN 10004	DN 10004-148
147	PLATE	DN 10004	DN 10004-149
148	PLATE	DN 10004	DN 10004-150
149	PLATE	DN 10004	DN 10004-151
150	PLATE	DN 10004	DN 10004-152
151	PLATE	DN 10004	DN 10004-153
152	PLATE	DN 10004	DN 10004-154
153	PLATE	DN 10004	DN 10004-155
154	PLATE	DN 10004	DN 10004-156
155	PLATE	DN 10004	DN 10004-157
156	PLATE	DN 10004	DN 10004-158
157	PLATE	DN 10004	DN 10004-159
158	PLATE	DN 10004	DN 10004-160
159	PLATE	DN 10004	DN 10004-161
160	PLATE	DN 10004	DN 10004-162
161	PLATE	DN 10004	DN 10004-163
162	PLATE	DN 10004	DN 10004-164
163	PLATE	DN 10004	DN 10004-165
164	PLATE	DN 10004	DN 10004-166
165	PLATE	DN 10004	DN 10004-167
166	PLATE	DN 10004	DN 10004-168
167	PLATE	DN 10004	DN 10004-169
168	PLATE	DN 10004	DN 10004-170
169	PLATE	DN 10004	DN 10004-171
170	PLATE	DN 10004	DN 10004-172
171	PLATE	DN 10004	DN 10004-173
172	PLATE	DN 10004	DN 10004-174
173	PLATE	DN 10004	DN 10004-175
174	PLATE	DN 10004	DN 10004-176
175	PLATE	DN 10004	DN 10004-177
176	PLATE	DN 10004	DN 10004-178
177	PLATE	DN 10004	DN 10004-179
178	PLATE	DN 10004	DN 10004-180
179	PLATE	DN 10004	DN 10004-181
180	PLATE	DN 10004	DN 10004-182
181	PLATE	DN 10004	DN 10004-183
182	PLATE	DN 10004	DN 10004-184
183	PLATE	DN 10004	DN 10004-185
184	PLATE	DN 10004	DN 10004-186
185	PLATE	DN 10004	DN 10004-187
186	PLATE	DN 10004	DN 10004-188
187	PLATE	DN 10004	DN 10004-189
188	PLATE	DN 10004	DN 10004-190
189	PLATE	DN 10004	DN 10004-191
190	PLATE	DN 10004	DN 10004-192
191	PLATE	DN 10004	DN 10004-193
192	PLATE	DN 10004	DN 10004-194
193	PLATE	DN 10004	DN 10004-195
194	PLATE	DN 10004	DN 10004-196
195	PLATE	DN 10004	DN 10004-197
196	PLATE	DN 10004	DN 10004-198
197	PLATE	DN 10004	DN 10004-199
198	PLATE	DN 10004	DN 10004-200
199	PLATE	DN 10004	DN 10004-201
200	PLATE	DN 10004	DN 10004-202
201	PLATE	DN 10004	DN 10004-203
202	PLATE	DN 10004	DN 10004-204
203	PLATE	DN 10004	DN 10004-205
204	PLATE	DN 10004	DN 10004-206
205	PLATE	DN 10004	DN 10004-207
206	PLATE	DN 10004	DN 10004-208
207	PLATE	DN 10004	DN 10004-209
208	PLATE	DN 10004	DN 10004-210
209	PLATE	DN 10004	DN 10004-211
210	PLATE	DN 10004	DN 10004-212
211	PLATE	DN 10004	DN 10004-213
212	PLATE	DN 10004	DN 10004-214
213	PLATE	DN 10004	DN 10004-215
214	PLATE	DN 10004	DN 10004-216
215	PLATE	DN 10004	DN 10004-217
216	PLATE	DN 10004	DN 10004-218
217	PLATE	DN 10004	DN 10004-219
218	PLATE	DN 10004	DN 10004-220
219	PLATE	DN 10004	DN 10004-221
220	PLATE	DN 10004	DN 10004-222
221	PLATE	DN 10004	DN 10004-223
222	PLATE	DN 10004	DN 10004-224
223	PLATE	DN 10004	DN 10004-225
224	PLATE	DN 10004	DN 10004-226
225	PLATE	DN 10004	DN 10004-227
226	PLATE	DN 10004	DN 10004-228
227	PLATE	DN 10004	DN 10004-229
228	PLATE	DN 10004	DN 10004-230
229	PLATE	DN 10004	DN 10004-231
230	PLATE	DN 10004	DN 10004-232
231	PLATE	DN 10004	DN 10004-233
232	PLATE	DN 10004	DN 10004-234
233	PLATE	DN 10004	DN 10004-235
234	PLATE	DN 10004	DN 10004-236
235	PLATE	DN 10004	DN 10004-237
236	PLATE	DN 10004	DN 10004-238
237	PLATE	DN 10004	DN 10004-239
238	PLATE	DN 10004	DN 10004-240
239	PLATE	DN 10004	DN 10004-241
240	PLATE	DN 10004	DN 10004-242
241	PLATE	DN 10004	DN 10004-243
242	PLATE	DN 10004	DN 10004-244
243	PLATE	DN 10004	DN 10004-245
244	PLATE	DN 10004	DN 10004-246
245	PLATE	DN 10004	DN 10004-247
246	PLATE	DN 10004	DN 10004-248
247	PLATE	DN 10004	DN 10004-249
248	PLATE	DN 10004	DN 10004-250
249	PLATE	DN 10004	DN 10004-251
250	PLATE	DN 10004	DN 10004-252
251	PLATE	DN 10004	DN 10004-253
252	PLATE	DN 10004	DN 10004-254
253	PLATE	DN 10004	DN 10004-255
254	PLATE	DN 10004	DN 10004-256
255	PLATE	DN 10004	DN 10004-257
256	PLATE	DN 10004	DN 10004-258
257	PLATE	DN 10004	DN 10004-259
258	PLATE	DN 10004	DN 10004-260
259	PLATE	DN 10004	DN 10004-261
260	PLATE	DN 10004	DN 10004-262
261	PLATE	DN 10004	DN 10004-263
262	PLATE	DN 10004	DN 10004-264
263	PLATE	DN 10004	DN 10004-265
264	PLATE	DN 10004	DN 10004-266
265	PLATE	DN 10004	DN 10004-267
266	PLATE	DN 10004	DN 10004-268
267	PLATE	DN 10004	DN 10004-26