	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	Fine 0.18 mm 0.007Inch
1	255	0	0	RED		
10	255	0	0	RED GROUP		
20	255	63	0	RUST GROUP		
30	255	127	0	RUST GROUP		
40	255	191	0	GOLD GROUP		
50	255	255	0	GOLD GROUP		
60	191	255	0	OLIVE GROUP		
70	127	255	0	OLIVE GROUP		
80	63	255	0	GREEN GROUP		
90	0	255	0	GREEN GROUP		
100	0	255	63	FOREST GREEN		
110	0	255	127	FOREST GREEN		
120	0	255	191	TEAL GROUP		
130	0	255	255	TEAL GROUP		
140	0	191	255	CYAN GROUP		
150	0	127	255	CYAN GROUP		
160	0	63	255	BLUE GROUP		
170	0	0	255	BLUE GROUP		
180	63	0	255	NAVY GROUP		
190	127	0	255	NAVY GROUP		
200	191	0	255	PURPLE GROUP		
210	255	0	255	PURPLE GROUP		
220	255	0	191	MAGENTA GROUP		
230	255	0	127	MAGENTA GROUP		
240	255	0	63	RED GROUP		

0.18mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.007inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	Thin 0.25 mm 0.010 Inch
2	255	0	0	YELLOW		
11	255	225	0	RED GROUP		
21	255	159	127	RUST GROUP		
31	255	191	127	RUST GROUP		
41	255	223	127	GOLD GROUP		
51	255	255	127	GOLD GROUP		
61	223	255	127	OLIVE GROUP		
71	191	255	127	OLIVE GROUP		
81	159	255	127	GREEN GROUP		
91	127	255	127	GREEN GROUP		
101	127	255	159	FOREST GREEN		
111	127	255	191	FOREST GREEN		
121	127	255	223	TEAL GROUP		
131	127	255	255	TEAL GROUP		
141	127	223	255	CYAN GROUP		
151	127	191	255	CYAN GROUP		
161	127	159	255	BLUE GROUP		
171	127	127	255	BLUE GROUP		
181	159	127	255	NAVY GROUP		
191	191	127	255	NAVY GROUP		
201	223	127	255	PURPLE GROUP		
211	255	127	255	PURPLE GROUP		
221	255	127	223	MAGENTA GROUP		
231	255	127	191	MAGENTA GROUP		
241	255	127	159	RED GROUP		

0.25mm

LINE WEIGHT LIST BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.010inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	Medium 0.35 mm 0.014 Inch
3	0	225	0	GREEN		
4	0	225	225	CYAN		
12	204	0	0	RED GROUP		
22	255	191	127	RUST GROUP		
32	255	223	127	RUST GROUP		
42	255	255	127	GOLD GROUP		
52	223	255	127	GOLD GROUP		
62	191	255	127	OLIVE GROUP		
72	159	255	127	OLIVE GROUP		
82	127	255	127	GREEN GROUP		
92	127	255	159	GREEN GROUP		
102	127	255	191	FOREST GREEN		
112	127	255	223	FOREST GREEN		
122	127	255	255	TEAL GROUP		
132	127	223	255	TEAL GROUP		
142	127	191	255	CYAN GROUP		
152	127	159	255	CYAN GROUP		
162	127	127	255	BLUE GROUP		
172	159	127	255	BLUE GROUP		
182	191	127	255	NAVY GROUP		
192	223	127	255	NAVY GROUP		
202	255	127	255	PURPLE GROUP		
212	255	127	223	PURPLE GROUP		
222	255	127	191	MAGENTA GROUP		
232	204	0	102	MAGENTA GROUP		
242	204	0	51	RED GROUP		

0.35mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.014 inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	WIDE 0.50 mm 0.020 Inch
5	0	0	255	BLUE		
13	204	102	102	RED GROUP		
23	204	127	102	RUST GROUP		
33	204	153	102	RUST GROUP		
43	204	178	102	GOLD GROUP		
53	204	204	102	GOLD GROUP		
63	178	204	102	OLIVE GROUP		
73	153	204	102	OLIVE GROUP		
83	127	204	102	GREEN GROUP		
93	102	204	102	GREEN GROUP		
103	102	204	127	FOREST GREEN		
113	102	204	153	FOREST GREEN		
123	102	204	178	TEAL GROUP		
133	102	204	204	TEAL GROUP		
143	102	178	204	CYAN GROUP		
153	102	153	204	CYAN GROUP		
163	102	127	204	BLUE GROUP		
173	102	102	204	BLUE GROUP		
183	127	102	204	NAVY GROUP		
193	153	102	204	NAVY GROUP		
203	178	102	204	PURPLE GROUP		
213	204	102	204	PURPLE GROUP		
223	204	0	153	MAGENTA GROUP		
233	204	102	153	MAGENTA GROUP		
243	204	102	127	RED GROUP		

0.50mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.020inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	EXTRA WIDE 0.70 mm 0.028 Inch
14	153	0	0	RED GROUP		
24	153	38	0	RUST GROUP		
34	153	76	0	RUST GROUP		
44	153	114	0	GOLD GROUP		
54	153	153	0	GOLD GROUP		
64	114	153	0	OLIVE GROUP		
74	76	153	0	OLIVE GROUP		
84	38	153	0	GREEN GROUP		
94	0	153	0	GREEN GROUP		
104	0	153	38	FOREST GREEN		
114	0	153	76	FOREST GREEN		
124	0	153	114	TEAL GROUP		
134	0	153	153	TEAL GROUP		
144	0	114	153	CYAN GROUP		
154	0	76	153	CYAN GROUP		
164	0	38	153	BLUE GROUP		
174	0	0	153	BLUE GROUP		
184	38	0	153	NAVY GROUP		
194	76	0	153	NAVY GROUP		
204	114	0	153	PURPLE GROUP		
214	153	0	153	PURPLE GROUP		
224	153	0	204	MAGENTA GROUP		
234	204	0	76	MAGENTA GROUP		
244	153	0	38	RED GROUP		

0.70mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.028inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	XX WIDE 1.00 mm 0.039 Inch
6	255	0	255	MAGENTA		
15	153	76	76	RED GROUP		
25	153	95	76	RUST GROUP		
35	153	114	76	RUST GROUP		
45	153	133	76	GOLD GROUP		
55	153	153	76	GOLD GROUP		
65	133	153	76	OLIVE GROUP		
75	114	153	76	OLIVE GROUP		
85	95	153	76	GREEN GROUP		
95	76	153	76	GREEN GROUP		
105	76	153	95	FOREST GREEN		
115	76	153	114	FOREST GREEN		
125	76	153	133	TEAL GROUP		
135	76	153	153	TEAL GROUP		
145	76	133	153	CYAN GROUP		
155	76	114	153	CYAN GROUP		
165	76	95	153	BLUE GROUP		
175	76	76	153	BLUE GROUP		
185	95	76	153	NAVY GROUP		
195	114	76	153	NAVY GROUP		
205	133	76	153	PURPLE GROUP		
215	153	76	153	PURPLE GROUP		
225	153	76	133	MAGENTA GROUP		
235	153	76	114	MAGENTA GROUP		
245	153	76	95	RED GROUP		

1.00 mm

LINE WEIGHT LIST BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.039 inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	XXX WIDE 1.40 mm 0.055 Inch
16	127	0	0	RED GROUP		
26	127	31	0	RUST GROUP		
36	127	63	0	RUST GROUP		
46	127	95	0	GOLD GROUP		
56	127	127	0	GOLD GROUP		
66	95	127	0	OLIVE GROUP		
76	63	127	0	OLIVE GROUP		
86	31	127	0	GREEN GROUP		
96	0	127	0	GREEN GROUP		
106	0	127	31	FOREST GREEN		
116	0	127	63	FOREST GREEN		
126	0	127	95	TEAL GROUP		
136	0	127	127	TEAL GROUP		
146	0	95	127	CYAN GROUP		
156	0	63	127	CYAN GROUP		
166	0	31	127	BLUE GROUP		
176	0	0	127	BLUE GROUP		
186	31	0	127	NAVY GROUP		
196	63	0	127	NAVY GROUP		
206	95	0	127	PURPLE GROUP		
216	127	0	127	PURPLE GROUP		
226	127	0	95	MAGENTA GROUP		
236	127	0	63	MAGENTA GROUP		
246	127	0	31	RED GROUP		

1.40 mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.055 inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	XXXX WIDE 2.00 mm 0.079 Inch
19	76	38	38	RED GROUP		
29	76	47	38	RUST GROUP		
39	76	57	38	RUST GROUP		
49	76	66	38	GOLD GROUP		
59	76	76	38	GOLD GROUP		
69	66	76	38	OLIVE GROUP		
79	57	76	38	OLIVE GROUP		
89	47	76	38	GREEN GROUP		
99	38	76	38	GREEN GROUP		
109	38	76	47	FOREST GREEN		
119	38	76	57	FOREST GREEN		
129	38	76	66	TEAL GROUP		
139	38	76	76	TEAL GROUP		
149	38	66	76	CYAN GROUP		
159	38	57	76	CYAN GROUP		
169	38	47	76	BLUE GROUP		
179	38	38	76	BLUE GROUP		
189	47	38	76	NAVY GROUP		
199	57	38	76	NAVY GROUP		
209	66	38	76	PURPLE GROUP		
219	76	38	76	PURPLE GROUP		
229	76	38	66	MAGENTA GROUP		
239	76	38	57	MAGENTA GROUP		
249	76	38	47	RED GROUP		

2.00mm

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

.079inch

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH	
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	VARYING	LINE WEIGHT IN INCHES
8	128	128	128	DARK GREY			0.014
9	192	192	192	LIGHT GREY			0.007
17	127	63	63	RED GROUP			0.028
18	76	0	0	RUST GROUP			0.014
37	127	95	63	RUST GROUP			0.028
38	76	38	0	GOLD GROUP			0.014
57	127	127	63	GOLD GROUP			0.028
58	76	76	0	OLIVE GROUP			0.014
77	95	127	63	OLIVE GROUP			0.028
78	38	76	0	GREEN GROUP			0.014
97	63	127	63	GREEN GROUP			0.028
98	0	76	0	FOREST GREEN			0.014
117	63	127	95	FOREST GREEN			0.028
118	0	76	38	TEAL GROUP			0.014
137	63	127	127	TEAL GROUP			0.028
138	0	76	76	CYAN GROUP			0.014
157	63	95	127	CYAN GROUP			0.028
158	0	38	76	BLUE GROUP			0.014
177	63	63	127	BLUE GROUP			0.028
178	0	0	127	NAVY GROUP			0.014
197	95	63	127	NAVY GROUP			0.028
198	38	0	76	PURPLE GROUP			0.014
217	127	63	127	PURPLE GROUP			0.028
218	76	0	76	MAGENTA GROUP			0.014
237	127	63	95	MAGENTA GROUP			0.028
238	76	38	57	GREY SHADE			0.014

HALFTONE

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

HALFTONE

	RGB VALUES				APPEREANCE	LINE THICHNESS / WIDTH	
COLOR NO.	RED	GREEN	BLUE	COLOR NAME/GROUP	COLOR	VARYING	LINE WEIGHT IN INCHES
250	51	51	51	GREY SHADE			0.010
251	91	91	91	GREY SHADE			0.014
252	132	132	132	GREY SHADE			0.020
253	173	173	173	GREY SHADE			0.028
254	214	214	214	GREY SHADE			0.039
255	255	255	255	GREY SHADE			0.079

HALFTONE

LINE WEIGHT LIST
BY LINE WIDTH

SHOWN IN ACAD DISPLAY COLOR
PLOT IN BLACK & WHITE OR COLOR RGB

HALFTONE