

ECE Implementation of USNCS Color System "Tri-Services Color Mappings"



Additional lineweights:

Color no: x7 & xx7 = 0.13mm

Color no: x8 & xx8 = 0.09mm

Changed lineweights:

Color 8 = 0.09

Colors:

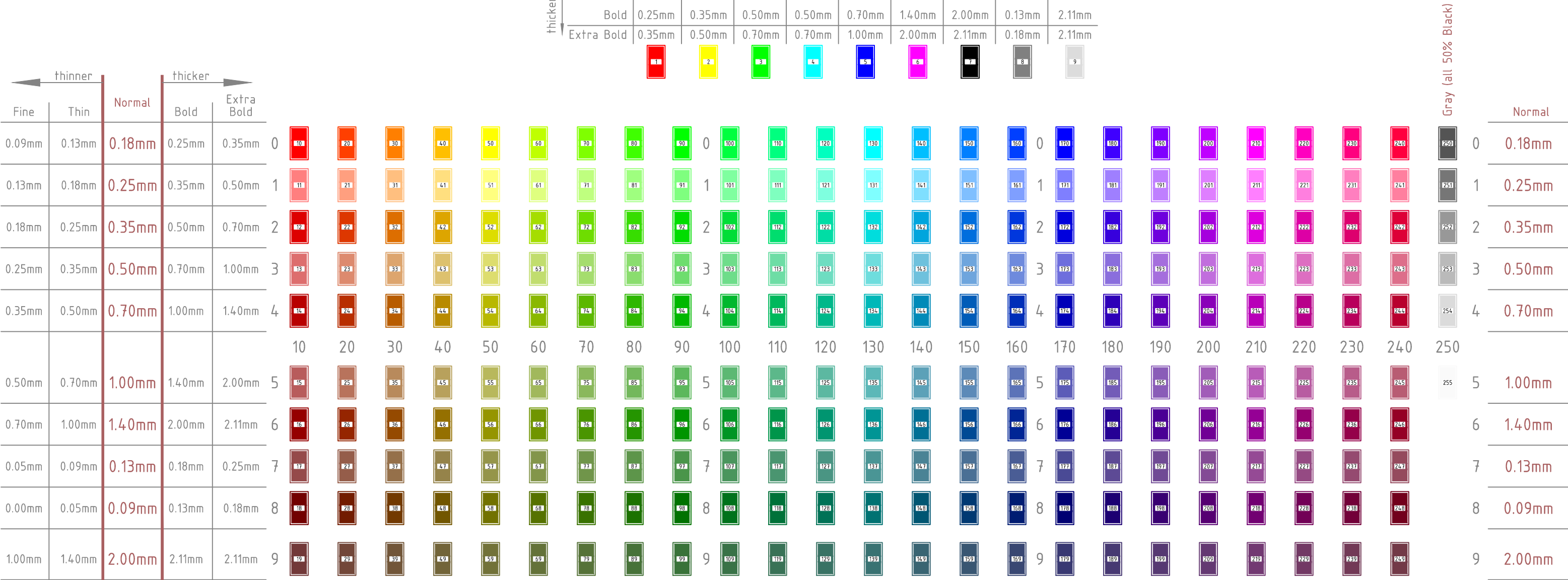
Colors 250 to 255 = 50% Black (Gray)

All other colors = 100% Black

Note:

Plotstyletables have an effect only on Index-Colors.

Other colors, such as Truecolor, are not affected by Plotstyletables. These color types will be printed in their own color value, the lineweight will be printed as defined through the Layer's or Object's property!



Plotstyletables				
Type	Filename	Lineweight Multiplier	Goal	Description
Fine	\$ECEColors-.25-Fine.ctb	0.707 ²	All lineweights in Ultra fine ("two steps thinner"), e.g. for Scales 1:200 to 250	use if printed lineweights appear too bold with "thin.ctb"
Thin	\$ECEColors-.5-Thin.ctb	0.707	All lineweights "one Step" thinner, e.g. for Scales 1:100	use if printed lineweights appear too bold with "normal.ctb"
Normal	\$ECEColors-1-Normal.ctb	1	Print lineweights normal, e.g. for Scales 1:50 to 1:100	Standard lineweights
Bold	\$ECEColors-x2-Bold.ctb	1.414	All lineweights "one Step" thicker, e.g. for Scales below 1:50	use if printed lineweights appear too fine with "normal.ctb"
Extra Bold	\$ECEColors-x4-ExtraBold.ctb	1.414 ²	All lineweights in Extra bold ("two steps thicker"), e.g. for Scales below 1:10	use if printed lineweights appear too fine with "bold.ctb"

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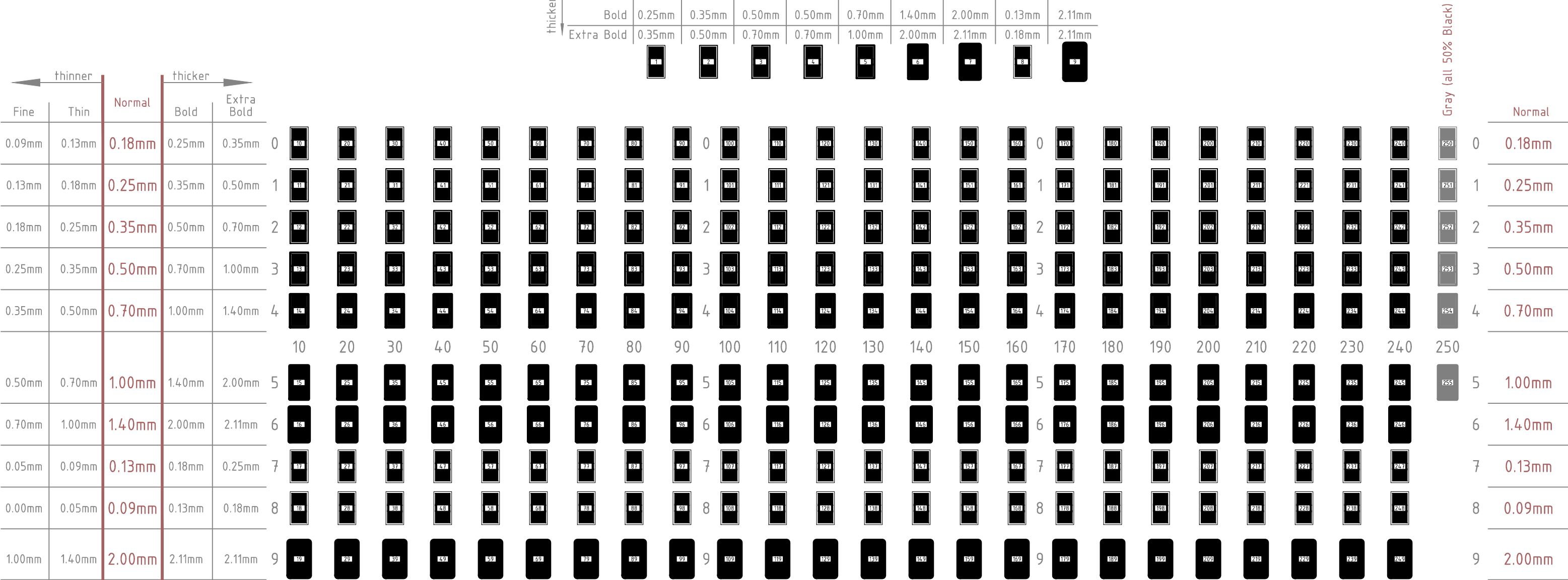
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