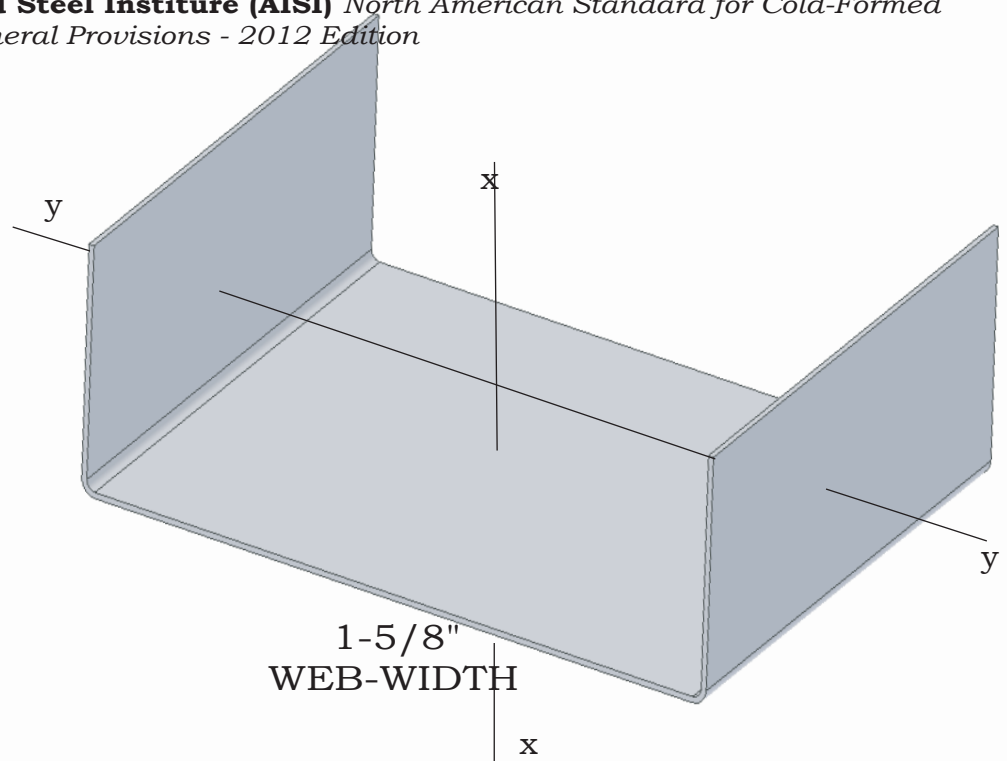


Product Specification Sheet/Product Submittal Sheet

Drywall Track	<input type="checkbox"/>	<input type="checkbox"/>	1-5/8" 25 Gauge Track (DWT)
Product Description:	<input type="checkbox"/>		158T114-18
Gauge:			25 gauge/ 18 mils
Design Thickness:	<input type="checkbox"/>	<input type="checkbox"/>	.0188"
Web Width:	<input type="checkbox"/>	<input type="checkbox"/>	1-5/8" (1.625")
Flange Height:	<input type="checkbox"/>	<input type="checkbox"/>	1-1/4" (1.250")
Inside Corner Radii:	<input type="checkbox"/>		.080"
Yield Strength:	<input type="checkbox"/>	<input type="checkbox"/>	33 ksi yield strength

Conforms to: **ASTM A653-11** Standard Specification for Steel Sheet, Zinc-Coated (Galvanized or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dipped Process
and

ASTM C645-11a Standard Specification for Nonstructural Steel Framing Members
American Iron and Steel Institute (AISI) North American Standard for Cold-Formed Steel Framing - General Provisions - 2012 Edition



Drywall Track Section Properties



SECTION	Design Thickness (in.)	CROSS SECTION AREA (sq.in.)	Gross						Effective					Torsional				
			WEIGHT (lbs./ft.)	I_{xx} (in. ⁴)	S_{xx} (in. ³)	R_{xx} (in.)	I_{yy} (in. ⁴)	R_y (inches)	I_{xx} (in. ⁴)	S_{xx} (in. ³)	M_a (in/lb)	V_a (lb.)	Y_{cg} (in.)	$J \times 1000$ (in. ⁴)	C_w (in. ⁶)	χ_a (in.)	R_A (in.)	β
162T125-18	0.0188	0.078	0.260	0.042	0.048	0.740	0.013	0.411	0.031	0.026	0.51	309	1.093	0.009	0.007	-0.893	1.23	0.473
162T125-27	0.0283	0.117	0.400	0.063	0.072	0.735	0.022	0.410	0.050	0.044	0.87	577	1.048	0.031	0.01	-0.886	1.221	0.474
162T125-20	0.0312	0.129	0.440	0.070	0.079	0.735	0.022	0.409	0.057	0.050	1.15	637	1.038	0.042	0.012	-0.884	1.22	0.475