

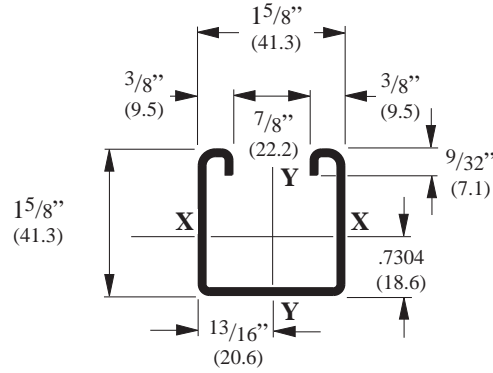
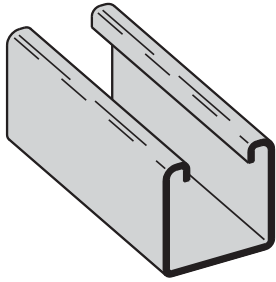
# B24 CHANNEL & COMBINATIONS



Channel, Combinations & Hole Patterns  
Channel Nuts & Hardware  
Fittings  
Beam Clamps  
Pipe Clamps  
Electrical Accessories  
Special Materials & Fiberglass  
Mini Channel & Fittings  
Concrete Inserts  
Slotted Angle  
Reference Data/Index

## B24

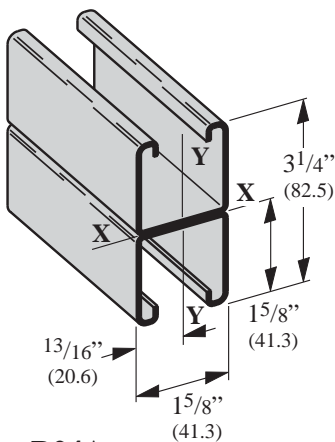
- Thickness: 14 Gauge (1.9 mm)
- Standard lengths: 10' (3.05 m) & 20' (6.09 m)
- Standard finishes: Plain, Dura-Green, Pre-Galvanized, Hot-Dipped Galvanized, Stainless Steel Type 304 or 316, Aluminum
- Weight: 1.40 Lbs./Ft. (2.08 kg/m)



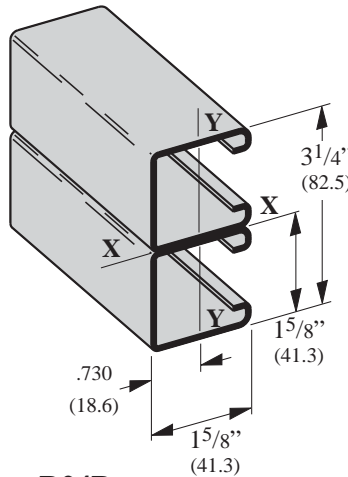
## SECTION PROPERTIES

Channel	Weight		Areas of Section		Moment of Inertia (I)		Section Modulus (S)		X - X Axis		Y - Y Axis		Radius of Gyration (r)			
									Moment of Inertia (I)		Section Modulus (S)					
	lbs./ft.	kg/m	sq. in.	cm <sup>2</sup>	in. <sup>4</sup>	cm <sup>4</sup>	in. <sup>3</sup>	cm <sup>3</sup>	in.	cm	in. <sup>4</sup>	cm <sup>4</sup>	in. <sup>3</sup>	cm <sup>3</sup>	in.	cm
<b>B24</b>	1.442	(2.15)	.424	(2.74)	.1494	(6.22)	.1670	(2.74)	.594	(1.51)	.1857	(7.73)	.2286	(3.75)	.662	(1.68)
<b>B24A</b>	2.884	(4.29)	.848	(5.47)	.7514	(31.28)	.4624	(7.58)	.941	(2.39)	.3713	(15.45)	.4570	(7.49)	.662	(1.68)

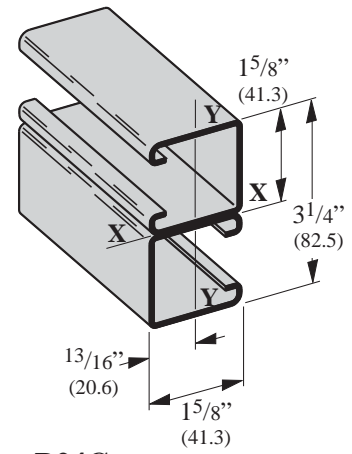
Calculations of section properties are based on metal thicknesses as determined by the AISI Cold-Formed Steel Design Manual.



**B24A**  
Wt. 2.80 Lbs./Ft. (4.16 kg/m)



**B24B**  
Wt. 2.80 Lbs./Ft. (4.16 kg/m)



**B24C**  
Wt. 2.80 Lbs./Ft. (4.16 kg/m)