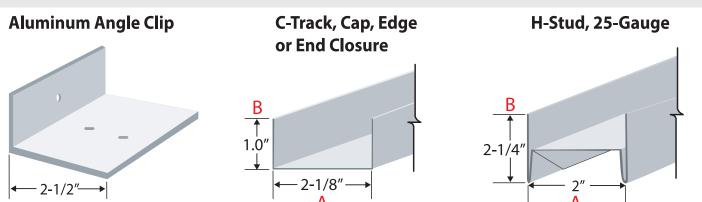


# **PRODUCT DATA: AREA SEPARATION WALL**

Area Separation Wall assemblies are designed for use in multi-family, multi-story townhouses as a firewall with a total height up to 50 feet. Because it is constructed using gypsum board, the assembly is easy to erect and secure, meets all building code requirements, and provides economical fire protection and sound control.



## **C Track Product Offering**

Section	Web (A) inches	Web (A) inches Leg (B) inches	
213ASW-AST100-18	2.125"	1.0"	G40 standard. G60 & G90 with upcharge

### **Track Sectional Properties**

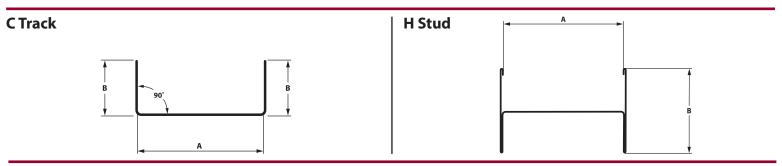
Section	Design Thickness (in)	Min Base Steel Thickness (in)	Fy Yield Stress (ksi)	Weight (lb/ft)	Cross Sectional Area (in²)	Moment of Inertia about X-X axis lxx (in <sup>4</sup> )	Radius of Gyration Rx (in)	Moment of Inertia about Y-Y axis lyy (in <sup>4</sup> )	Radius of Gyration Ry (in)
213ASW-AST100-18	0.0188"	0.0179"	33	0.26	0.075	0.054	0.847	0.008	0.319

# **H Stud Product Offering**

Section	Web (A) inches	Web (A) inches Flange (B) inches	
200ASW-HS200	2.0"	2.25″	G40 standard. G60 & G90 with upcharge

#### **H Stud Sectional Properties**

Section	Design Thickness (in)	Min Base Steel Thickness (in)	Fy Yield Stress (ksi)	Weight (lb/ft)	Cross Sectional Area (in²)	Moment of Inertia about X-X axis Ixx (in <sup>4</sup> )	Radius of Gyration Rx (in)	Moment of Inertia about Y-Y axis lyy (in <sup>4</sup> )	Radius of Gyration Ry (in)
200ASW-HS200	0.0188"	0.0179"	33	0.70	0.205	0.185	0.952	0.118	0.760





For more information, please contact Telling Industries Technical Services at 1-866-372-6384.