



Material Composition

ASTM A1003/A 1003M Non Structural Grade 33 (230), 33 ksi (230 MPa) minimum yield strength, G40 (Z120) hot-dipped galvanized coating, or equivalent conforming to ASTM C645. Other steel materials with G40 coating are also available upon request.

Product Profile								
Section	Web Depth	Flange Width	Flange Width	Gauge	Design Thickness	Minimum Steel Thickness	Inside Bend Radius	Weight
	(D)	(B1)	(B2)	(ga)	(t)	(t _{min})	(R)	(lbs/ft)
100ZF125-18, 33 ksi	1	0.75	1.25	25	0.0188	0.0179	0.0938	0.195
100ZF125-30, 33 ksi	1	0.75	1.25	20	0.0312	0.0296	0.0938	0.324
150ZF125-18, 33 ksi	1.5	0.75	1.25	25	0.0188	0.0179	0.0938	0.212
150ZF125-30, 33 ksi	1.5	0.75	1.25	20	0.0312	0.0296	0.0938	0.352
200ZF125-18, 33 ksi	2	0.75	1.25	25	0.0188	0.0179	0.0938	0.260
200ZF125-30, 33 ksi	2	0.75	1.25	20	0.0312	0.0296	0.0938	0.432

Important Notes

1. PrimeWall Z-Furring Channel is produced to meet or exceed ASTM C645, A653, and A1003.
2. Galvanized sheet steel meets or exceeds requirements of ASTM A924 & A1003.