

# HW-P4100T-10PG

1-5/8" FRAMING SYSTEM – CHANNEL



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### MATERIAL

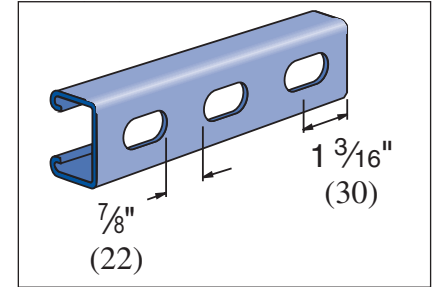
Steel: Pre-Galvanized 14 Ga. (1.9 mm)

### FINISHES

- Pre-galvanized (PG), conforming to ASTM A653 G90
- Wt/100 Ft: 87 Lbs (129 kg/100 m)

### NOTES

- Load limited by spot weld shear.
- $KL/r > 200$
- Above loads include the weight of the member. This weight must be deducted to arrive at the net allowable load the beam will support.
- Long span beams should be supported in such a manner as to prevent rotation and twist.
- Allowable uniformly distributed loads are listed for various simple spans, that is, a beam on two supports. If load is concentrated at the center of the span, multiply load from the table by 0.5 and corresponding deflection by 0.8.
- For Pierced Channel, Beam Load Values in the tables are multiplied by the following factor: "T" Series ...85%



Slots are  
1-1/8" (29) x 9/16" (14)  
2" (51) on Center

