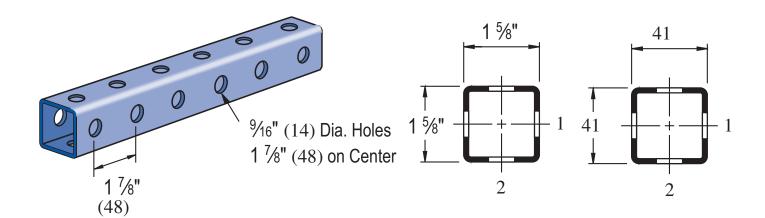


## P9000



NR = Not Recommended.

\*\*  $KL/_r > 200$ 

Notes:

- 1. Above loads include the weight of the member. This must be deducted to arrive at the net allowable load the beam will support.
- 2. Long span beams should be supported in such a manner as to prevent rotation and twist.
- 3. 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.

Wt/100 Ft: 188 Lbs (279 kg/100 m) Allowable Moment 5,140 In-Lbs (580 N•m) 12 Gauge Nominal Thickness .105" (2.7mm)

## **MATERIAL**

Unistrut channels are accurately and carefully cold formed to size from low-carbon strip steel.

STEEL: PLAIN

12 Ga. (2.7 mm), 14 Ga.(1.9 mm) and 16 Ga. (1.5 mm) ASTM A1011 SS GR 33.

**STEEL: PRE-GALVANIZED** 

12 Ga. (2.7 mm), 14 Ga. (1.9 mm) and 16 Ga. (1.5mm) ASTM A653 GR 33.

## **FINISHES**

Fittings are available in:

Perma-Green III (GR),

Electro-galvanized (EG), conforming to ASTM B633 Type III SC1;

Hot-dipped Galvanized (HG), conforming to ASTM A123 or A153

Plain (PL).

Project:		Approval Stamp:
Architect / Engineer:		
	Phone:	
Contractor:		
Notes 1:		
Notes 2:		