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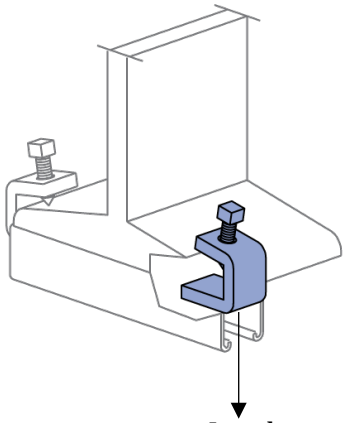
DESIGN LOAD REPORT

Part Description: P1272S, P1985S, & P1986S (Beam Clamp)

Report Date: August 9, 2022



Part No.	Design Load Per Pair (lbs)
P1272S	450
P1985S	1,000
P1986S	900

NOTES

1. Design loads only apply to Unistrut brand products. Look for "UNISTRUT" on the part.
2. Use in pairs only.
3. Safety factor = 2.5 based on ultimate strength of connection.
4. Set Screw Installation Torque:
    a. P1272S: 60 in-lbs (7 N-m)
    b. P1985S & P1986S: 125 in-lbs (14 N-m)

Unistrut Engineering