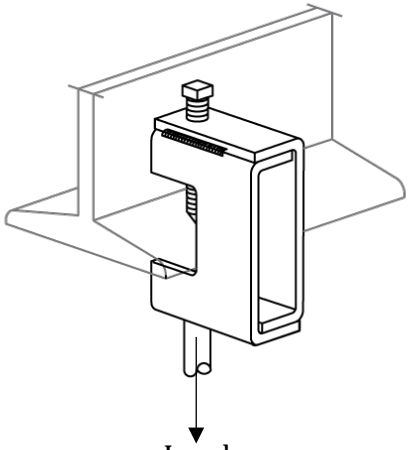
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DESIGN LOAD REPORT

Part Description: P2398S-P2405S (Beam Clamp)

Report Date: August 9, 2022



Part Number	Design Load (lbs)
P2398S	800
P2401S	1,300
P2403S	1,900
P2405S	2,400

NOTES

1. Design loads only apply to Unistrut brand products. Look for "UNISTRUT" on the part.
2. Safety factor = 2.5 based on ultimate strength of connection.
3. Set Screw Installation Torque:
    a. P2398S: 60 in-lbs (7 N-m)
    b. P2401S, P2403S: 125 in-lbs (14 N-m)
    c. P2405S: 250 in-lbs (28 N-m)

Unistrut Engineering