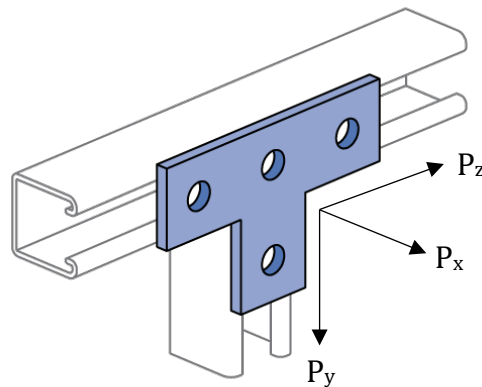


**DESIGN LOAD REPORT**

**Part Description:** P1031 (4-Hole, Flat Plate Fitting)

**Report Date:** August 2, 2022



Allowed Loads (lbs)		
$P_x$	$P_y$	$P_z$
850	1,500	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. Load data is based on a P1010 nut and 1/2" bolt in 12 ga. channel.

Unistrut Engineering