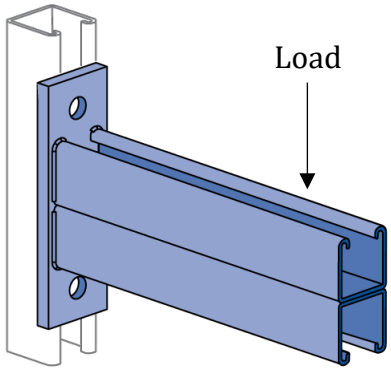
16100 South Lathrop Avenue
Harvey, IL 60426
Office: 708-339-7814
Phone: 800-882-5543
Web: atkore.com/unistrut

DESIGN LOAD REPORT

Part Description: P2542-P2546 (12”-36” Brackets)

Report Date: August 9, 2022



Part Number	Bracket Length (in)	Vertical Channel		Uniform Design Load (lbs)
		Part No.	Gauge	
P2542	12”	P1000	12	2,000
		P1100	14	1,400
		P2000	16	1,000
P2543	18”	P1000	12	1,300
		P1100	14	900
		P2000	16	650
P2544	24”	P1000	12	1,000
		P1100	14	700
		P2000	16	500
P2545	30”	P1000	12	800
		P1100	14	560
		P2000	16	500
P2546	36”	P1000	12	650
		P1100	14	450
		P2000	16	320

NOTES

1. Design loads only apply to Unistrut brand products. Look for "UNISTRUT" on the part.
2. Safety factor = 2.5 based on the ultimate strength of the connection.

Unistrut Engineering