

PowerFab™

SOLID STAINLESS BRACKETS

Load Capacity for Post-Beam Brackets															
Model #	Post Size	Beam Size	Post Bolts		Beam Bolts		Post Nails		Beam Nails		Download	Uplift			Lateral
			Bolt Dia.	# of Bolts	Bolt Dia.	# of Bolts	Nail Size	# Nails	Nail Size	# Nails		1.00	1.00	1.33	
PBS66	6X6	6x	1/2"	1	1/2"	2	NA	NA	NA	NA	18906	1383	1840	2213	2767
PBS66	6X6	6x	NA	NA	NA	NA	16d	6	16d	12	18906	914	1216	1463	1674
PBS66	6X6	6x	1/2"	1	1/2"	2	16d	6	16d	12	18906	2297	3056	3676	4440
PBS44	4x4	4x	1/2"	1	1/2"	2	NA	NA	NA	NA	7656	1383	1840	2213	2767
PBS44	4x4	4x	NA	NA	NA	NA	16d	6	16d	12	7656	914	1216	1463	1828
PBS44	4x4	4x	1/2"	1	1/2"	2	16d	6	16d	12	7656	2297	3056	3676	4595
PB46	4x4/4x6	6x	1/2"	1	1/2"	1	NA	NA	NA	NA	10318	834	1109	1334	1042
PB46	4x4/4x6	6x	NA	NA	NA	NA	16d	6	16d	6	10318	837	1113	1339	837
PB46	4x4/4x6	6x	1/2"	1	1/2"	1	16d	6	16d	6	10318	1671	2222	2673	1879
PB44	4x4	4x	1/2"	1	1/2"	1	NA	NA	NA	NA	10318	834	1109	1334	1042
PB44	4x4	4x	NA	NA	NA	NA	16d	6	16d	6	10318	837	1113	1339	837
PB44	4x4	4x	1/2"	1	1/2"	1	16d	6	16d	6	10318	1671	2222	2673	1879
PB66	6X6	6x	1/2"	1	1/2"	1	NA	NA	NA	NA	18906	834	1109	1334	1042
PB66	6X6	6x	NA	NA	NA	NA	16d	6	16d	6	18906	837	1113	1339	837
PB66	6X6	6x	1/2"	1	1/2"	1	16d	6	16d	6	18906	1671	2222	2673	1879
1. Load values based on Douglas Fir-Larch															
2. All specified fasteners must be used															
3. All bolts and nails are stainless steel															
4. Loads based on dry condition															
5. Basis of design: NDS 2015															
6. Uplift loads assume post base is adequately secured to foundation															