ICF Bracing Comparison Chart

Company Information			Strongback							Turnbuckle								Footplate			Scaffolding				Other		Storage Crate		
Manufacturer	Contact Info	Bracing System	Fold Away Design	Material & Thickness	Length	Extension	Shape	Nesting	Slot Frequency (O.C.)	Connector Type	Material	Finish	Length	Extension Available	Amt of Travel	Crank Mech	Strength (lbs)	Thread Protection	Thickness	Size	Holes	Folding?	Compatible with Buck Scf.	Plank Width	Guardrail	Total Weight per unit (Lbs)	Wind Rating MPH ** (occ./not)	Available?	# of Units	Weight (lbs)
BuildBrace	866-222-2575 www.buildblock.com	Build1	Yes	14ga. Gal Steel	8', 9', 10', 12', 14', 16', 20', 22', 24', Custom	Y	U	Yes	6"	Retract-able Pin	1.5", 1.75" Square Steel	Zinc Plated	8'-24'	Yes	6"	Drill or Hand	2,000	YES	1/4"	6" x 5"	5	Yes	No	22	Optional	54	37/--	Optional	24	1,621
		Build3	No	14ga. Gal Steel	8', 9', 10', 12', 14', 16', 20', 22', 24', Custom	Y	U	Yes	6"	Retract-able Pin	1.5", 1.75" Square Steel	Zinc Plated	8'-24'	Yes	6"	Drill or Hand	2,000	YES	1/4"	6" x 5"	5	No	No	22	Optional	54	37/--	Optional	24	1,621
Nudura Alignment System	866-468-6299 www.nudura.com	Round Tube	No	12" 13 ga. 10" 14 ga. Gal Steel	4', 5', 6, 8' 9',10',12',51, 15, 16, 18, 20, 22, 24	Yes	V	Yes	4"	Gravity Pin	2" Tube Steel	Baked Powder Coat	Std. 90"-130" XL 160"-200"	Yes	12"	Handles	2,000	Yes	5/16"	6" x 9"	10	Yes	Yes	22"	Included	70	35/80	Included	20 24	2,000
		Square Tube	No	14 ga. Gal Steel	8', 10', 12'	No	C	Yes	8"	Gravity Pin	2" Square Steel	Baked Powder Coat	9'-12'	No	12"	Handles	2,400	Yes	1/4"	6" x 8"	6	Yes	Yes	22" /30"	Included	70	35/80	Included	20	1,650
Hilltop Manufacturing	866-627-7720 www.hilltopmanufacturing.com	Hilltop	No	Aluminum	8', 9', 10', 12'	Yes	U	No	6"	Gravity Pin	1.5" Square Steel	Baked Powder Coat	9'-13'	Yes	13"	Hand	2,000	Yes	1/4"	2.5" x 7"	6	No	No	22"	Optional	40	35/50	Optional	40	2,000
Plumwall ICF Bracing	888-928-6676 www.plumwall.com	All-In-One	Yes	14ga. Gal Steel	8', 9', 10', 12', 14', 16', 20', 22', 24', Custom	Y	U	Yes	6"	Retract-able Pin	1.5", 1.75" Square Steel	Zinc Plated	8'-24'	Yes	6"	Drill or Hand	2,000	Yes	1/4"	6" x 5"	5	Yes	No	22	Optional	54	37/--	Optional	24	1,621
		Commercial	No	Gal Steel	8', 16', 24', 32,+	Yes 2', 4'	H	Yes	4 Per Sec.	Retract-able Pin	1.5", 1.75" Square Steel	Zinc Plated	8', 16', 24', 32'+	Yes	6"	Drill or Hand	2,000	Yes	1/4"	6" x 5"	5	No	No	22	Yes	76-430	37+	Yes	Var-ies	1,750
		Plum3	No	14ga. Gal Steel	8', 9', 10', 12', 14', 16', 20', 22', 24', Custom	Y	U	Yes	6"	Retract-able Pin	1.5", 1.75" Square Steel	Zinc Plated	8'-24'	Yes	6"	Drill or Hand	2,000	Yes	1/4"	6" x 5"	5	No	No	22	Optional	54	37/--	Optional	24	1,621
Superior Alignment System	877-525-4466 www.superioralignmentsystems.com	Superior Brace	No	12 ga. Gal. Steel	10'-12'	to 30'	L	Yes	8"	Lock	1.5" Square Steel Tube	Epoxy Powder Coat	7-12'	Yes	12"	Hand	2000	N/A	1/4"	3" x 5"	4	No	No	19	Brackets	43	–	Included	60	2,620
Fab-Form	888-303-3278 www.fab-form.com/zontBracing	ZONT Brace	No	10 ga. Gal. Steel	2 x 4 Wood Stud	NA	Rect-angle	Yes	None	#8 Screw	10 ga. Steel	Zinc Plated	Wood	NA	6"	Drilled	Varies	No	None			Yes	Yes	22"	Lumber	17	37	Yes	Any	10

** Occupied/Not Occupied