

# BIG BOY CONNECTOR

## ORDER FORM & PRICE LIST

PO Box 30745  
Phoenix, AZ 85046  
480.343.9571  
AllSteelShedFrames@hotmail.com

Connectors for 4x4 STEEL/TIMBER frame series  
SOLD IN PER HOOP PACKAGES. UD12912

**ALL "BIG BOY" CONNECTORS ARE WELDED OUT OF  
4X4X1/4" WALL HEAVY DUTY STRUCTURAL BOX TUBING.**

	<u>Hoops Prices</u>	<u>ADD 4 Clips, Lags &amp; Bolts</u>	<u># Hoops Ordered</u>	<u>= \$Total Amount</u>
PART # BB-CON-312 PITCH - W/O	\$163.50 EA +			
PART # BB-CON-812 PITCH - W/O	\$163.50 EA +			
PART # BB-EWP-312 PITCH - W/O	\$195.30 EA +			
PART # BB-EWP-812-PITCH - W/O	\$195.30 EA +			
PART # BB-IWP-312 PITCH - W/O	\$212.70 EA +			
PART # BB-IWP-812 PITCH - W/O	\$212.70 EA +			
PART # BB-CON-BARN - W/O	\$220.50 EA +			
PART # BB-EW-BARN - W/O	\$252.30 +			
PART # BB-IW-BARN - W/O	\$276.10 +			

### FASTENER HARDWARE FOR INSTALLATION BELOW

H/D STEEL CLIPS 3 1/2" X 2" 4 HOLE \$2.00 EACH	NUMBER ORDERED	X 2.00 =
1 1/2" X 1/4" LAG BOLTS FOR CLIPS - ORDER 4 PER CLIP	NUMBER ORDERED	X .35 =
1" X 5" THRU & THRU GRADE 8 BOLT & LOCK NUT	NUMBER ORDERED	X 5.90EA =
1/2" X 5" THRU & THRU GRADE 8 BOLT & LOCK NUT	NUMBER ORDERED	X 2.00EA =
1/2" X 5 1/2" EXPANSION ANCHOL BOLTS FOR CONCRET APPLICATION	#ORDERED	X 1.95 EA=
TOTAL AMOUNT OF ORDER FOR OUT OF STATE (NO TAX CHARGED)		\$
ARIZONA RESIDENTS ADD 9.3% TAX TO PURCHASE PRICE		\$
AMOUNT OF ORDER W/ TAX		\$
ADD FOR FREIGHT OR DELIVER CHARGES - FOB PHOENIX AZ		\$
TOTAL AMOUNT ENCLOSED		\$

# “Big Boy” Series

Steel Connectors & Timber Frames  
By All Steel Shed Frames



## Enhanced Frame W/Steel Connectors

Please see below typical All Steel Shed Frames  
‘Big Boy’ frame hoop spacing.

This is just a guide to help you make an informed  
decision as to how many hoops it may take to  
build your pet project in your area.

*Chart is not all inclusive as most spacing is  
dictated by local bldg codes.*

TYPICAL FRAME SCHEDULE - 3:12 ROOF SLOPE						
ROOF LOADING	FRAME WIDTH	FRAME BEAM	FRAME SPACING	ROOF PURLINS	FLOOR PURLINS	ALT. FLOOR PURLINS
20 PSF LIVE LOAD/ 10 PSF DEAD LOAD	12 FT.	4x4	10 FT.	2x6 AT 24" o.c.	2x4 AT 8" o.c.	4x4 AT 16" o.c.
	18 FT.	DOUBLE 4x4	10 FT.	2x6 AT 24" o.c.	2x4 AT 8" o.c.	4x4 AT 16" o.c.
	24 FT.	DOUBLE 4x4	8 FT.	2x4 AT 24" o.c.	2x4 AT 12" o.c.	4x4 AT 24" o.c.
20 PSF LIVE LOAD/ 20 PSF DEAD LOAD	12 FT.	4x4	6 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	18 FT.	DOUBLE 4x4	8 FT.	2x6 AT 24" o.c.	2x4 AT 12" o.c.	4x4 AT 24" o.c.
	24 FT.	DOUBLE 4x4	6 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
40 PSF SNOW LOAD/ 10 PSF DEAD LOAD	12 FT.	4x4	5 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	18 FT.	DOUBLE 4x4	5 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	24 FT.	DOUBLE 4x4	4 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————

TYPICAL FRAME SCHEDULE - 8:12 ROOF SLOPE						
ROOF LOADING	FRAME WIDTH	FRAME BEAM	FRAME SPACING	ROOF PURLINS	FLOOR PURLINS	ALT. FLOOR PURLINS
20 PSF LIVE LOAD/ 10 PSF DEAD LOAD	12 FT.	DOUBLE 4x4	12 FT.	2x6 AT 16" o.c.	2x4 AT 8" o.c.	4x4 AT 12" o.c.
	18 FT.	DOUBLE 4x4	10 FT.	2x6 AT 24" o.c.	2x4 AT 8" o.c.	4x4 AT 16" o.c.
	24 FT.	DOUBLE 4x4	6 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
20 PSF LIVE LOAD/ 20 PSF DEAD LOAD	12 FT.	4x4	4 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	18 FT.	DOUBLE 4x4	8 FT.	2x6 AT 24" o.c.	2x4 AT 12" o.c.	4x4 AT 24" o.c.
	24 FT.	DOUBLE 4x4	4 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
40 PSF SNOW LOAD/ 10 PSF DEAD LOAD	12 FT.	4x4	4 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	18 FT.	DOUBLE 4x4	6 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————
	24 FT.	DOUBLE 4x4	4 FT.	2x4 AT 24" o.c.	2x4 AT 24" o.c.	————