

ALL STEEL SHED FRAMES "BIG BOY" DIY HEAVY DUTY WELDED STEEL BUILDING CONNECTORS

MADE FROM 4"X 4" 1/4" WALL SQ TUBE – 3/12 & 8/12 ROOF PITCH – ALL CONNECTOR KIT PRICES LESS WOOD

CONCRETE APPLICATION W/ 3/12 or 8/12 PITCH - PER HOOP CONNECTOR KIT PRICING TO INCLUDE

1 EACH PEAK CONNECTOR

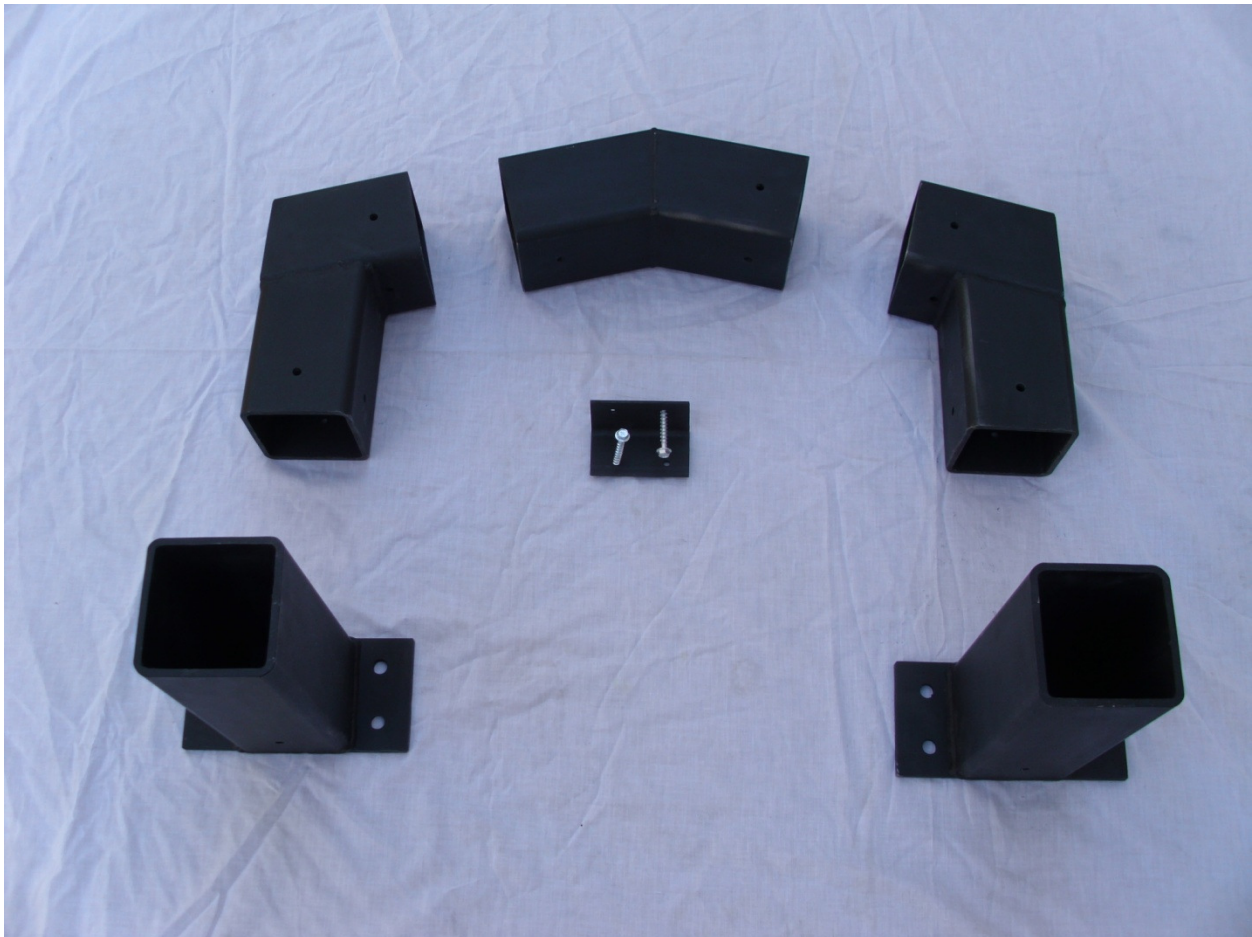
2 EACH HIP CONNECTOR

2 EACH CONCRETE BASE CONNECTORS

TOTAL PRICE PER HOOP

\$163.50

3 1/2" H/D Clips to string purlins between hoops \$1.50 each. 1 1/2" lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – 1/2" x 5" thru & thru bolts or 1/2" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.



PART NUMBERS FOR THE 3/12 & 8/12 PITCHED ROOF LINES -

BB-CON-312PITCH - BB-CON-812PITCH

WE CAN PROVIDE 1" X 5" – 1/2" X 5" THRU & THRU BOLTS OR 1/2" ANCHOR BOLTS – CALL FOR PRICES

PORTABLE APPLICATION W/FLOOR STRUTS - 3/12 or 8/12 PITCH - PER HOOP KIT CONNECTOR PRICING

2 EACH BOTTOM OUTSIDE CORNERS

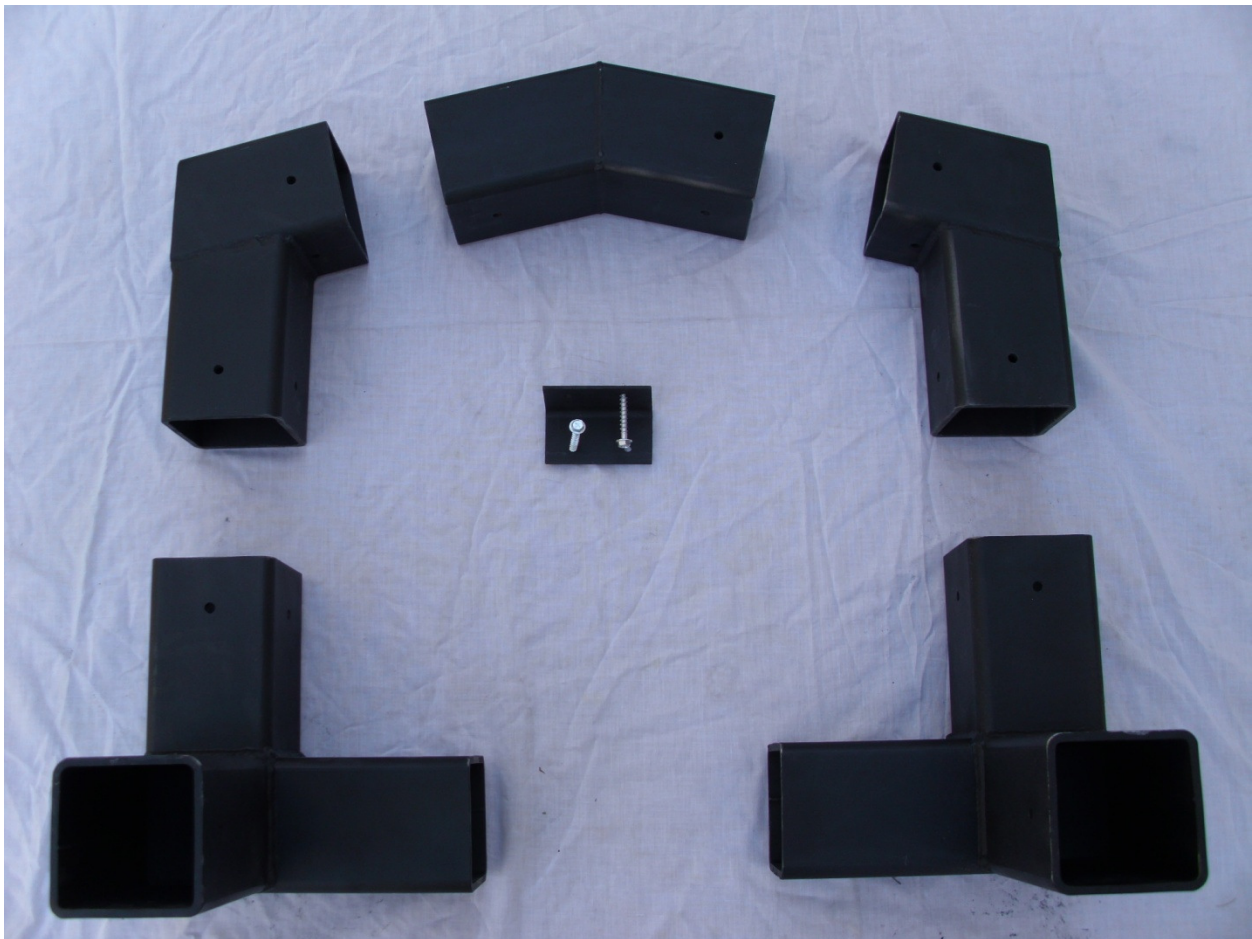
2 EACH HIP CONNECTORS

1 EACH PEAK CONNECTOR

TOTAL PRICE PER HOOP

\$195.30

3 ½ inch H/D Clips to string purlins between hoops \$1.50 each. 1 ½' lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – ½" x 5" thru & thru bolts or ½" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.



PART NUMBERS FOR THE 3/12 & 8/12 PITCHED ROOF LINES -

BB-EWP-312PITCH - BB-EWP-812PITCH

WE CAN PROVIDE 1" X 5" – ½" X 5" THRU & THRU BOLTS OR 1/2" ANCHOR BOLTS – CALL FOR PRICES

INSIDE HOOP KIT CONNECTOR PRICES 4 PORTABLE APP W/FLOOR STRUTS – 3/12 & or /12 ROOF LINES

2 EACH BOTTOM INSIDE CONNECTORS

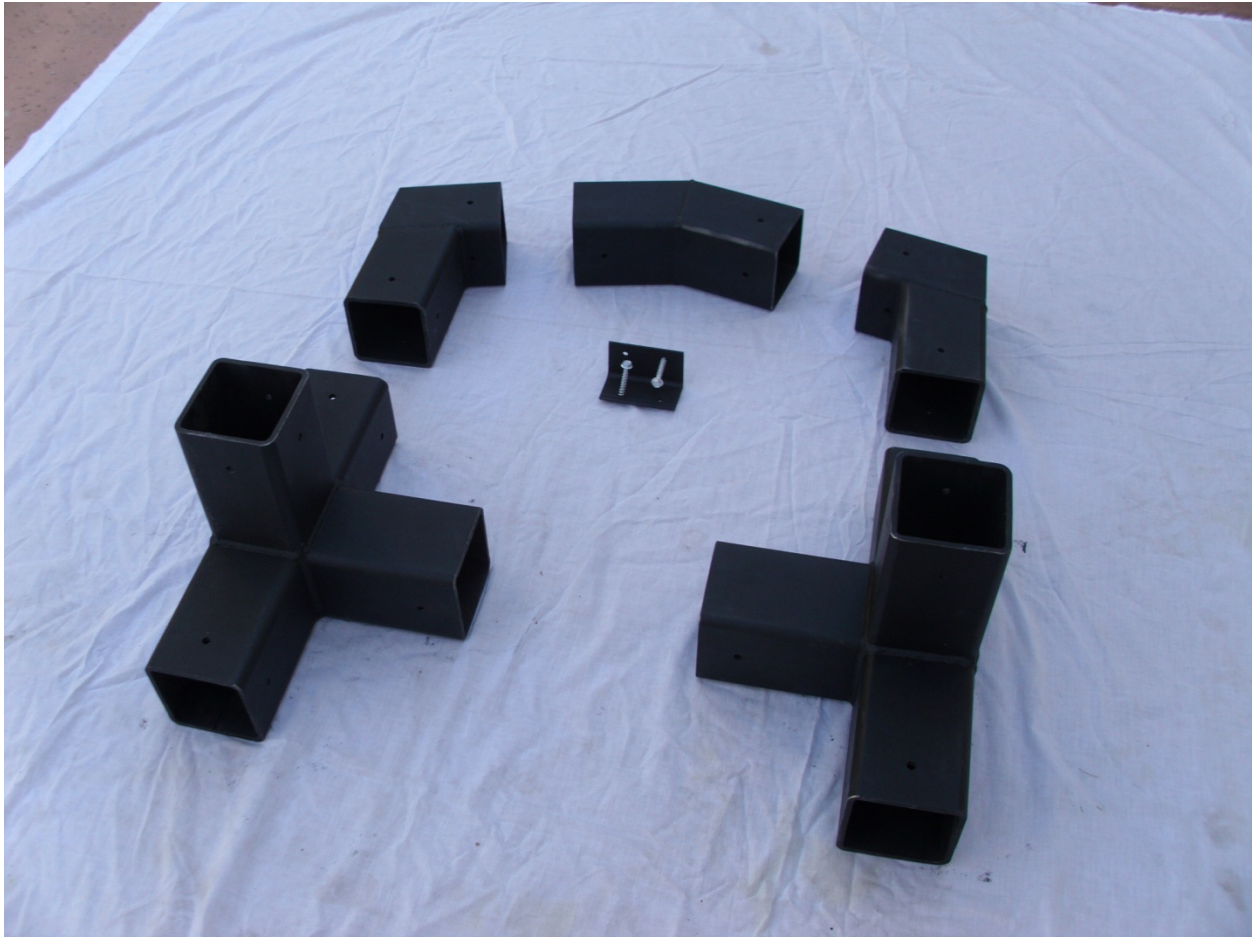
2 EACH HIP CONNECTORS

1 EACH PEAK CONNECTORS

TOTAL PRICE PER HOOP

\$212.70

3 ½ inch H/D Clips to string purlins between hoops \$1.50 each. 1 ½' lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – ½" x 5" thru & thru bolts or ½" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.



PART NUMBERS FOR THE 3/12 & 8/12 PITCHED ROOF LINES -

BB-IWP-312PITCH - BB-IWP-812PITCH

YOU CAN BUY JUST CONNECTORS OR WE CAN SUPPLY THE CONNECTORS AND THE 4X4" TIMBERS

FOR QUESTIONS OR MORE INFORMATION PLEASE CALL RON AT 480 343 9571

CUSTOM DESIGN & ENGINEERING AVAILABLE FOR BUILDINGS USING OUR CONNECTOR SYSTEM AT A REASONABLE FEES.

BARN ROOF LINE – CONCRETE APPLICATION - PER HOOP KIT PRICING – LESS WOOD

1 EACH PEAK CONNECTOR

2 EACH HIP CONNECTOR

2 EACH HI- HIP CONNECTOR

2 EACH CONCRETE BASE CONNECTOR

TOTAL PRICE PER HOOP

\$220.50

3 ½ inch H/D Clips to string purlins between hoops \$1.50 each. 1 ½" lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – ½" x 5" thru & thru bolts or ½" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.

PART NUMBER FOR BIG BOY CONNECTORS FOR CONCRETE APPLICATION = **BB-CON-BARN**

END WALL CORNER PER HOOP KIT - BARN ROOF LINE - PORTABLE APPLICATION – LESS WOOD

1 EACH PEAK CONNECTOR

2 EACH HIP CONNECTOR

2 EACH HI-HIP CONNECTOR

2 EACH BOTTOM CORNER CONNECTOR

TOTAL PRICE PER HOOP

\$252.30

3 ½ inch H/D Clips to string purlins between hoops \$1.50 each. 1 ½" lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – ½" x 5" thru & thru bolts or ½" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.

PART NUMBER FOR BIG BOY CONNECTORS FOR PORTABLE APPLICATION = **BB-EW-BARN**

INSIDE WALL CONNECTOR PER HOOP KIT - BARN ROOF LINE - PORTABLE APPLICATION – LESS WOOD

1 EACH PEAK CONNECTOR

2 EACH HIP CONNECTOR

2 EACH HI-HIP CONNECTOR

2 EACH BOTTOM LOWER INSIDE CONNECTOR

TOTAL PRICE PER HOOP

\$276.10

3 ½ inch H/D Clips to string purlins between hoops \$1.50 each. 1 ½" lag bolts \$.35 cents each = 4 holes per clip & 4 per connector. All connectors come with appropriate sized holes. No 1" x 5" – ½" x 5" thru & thru bolts or ½" anchor bolts provided. Hole placement & size of holes may change from time to time due to engineering requirements.

PART NUMBER FOR BIG BOY CONNECTORS FOR PORTABLE APPLICATION = **BB-IW-BARN**

[SCROLL TO LAST PAGE TO VIEW TYPICAL HOOP SPACING FOR BIG BOY FRAME SYSTEM](#)

BIG BOY CONNECTOR ORDER FORM & PRICE LIST - PH # 480 343 9571

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

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

	<u>Hoops Prices</u>	<u>ADD 4 Clips, Lags & Bolts</u>	<u>/</u>	<u># Hoops Ordered</u>	<u>=</u>	<u>\$ Total Amount</u>
<u>PART # BB-CON-312 PITCH</u> - W/O \$163.50 EA + _____			=	=	=	=
<u>PART # BB-CON-812 PITCH</u> - W/O \$163.50 EA + _____			=	=	=	=
<u>PART # BB-EWP-312 PITCH</u> - W/O \$195.30 EA + _____			=	=	=	=
<u>PART # BB-EWP-812-PITCH</u> - W/O \$195.30 EA + _____			=	=	=	=
<u>PART # BB-IWP-312 PITCH</u> - W/O \$212.70 EA + _____			=	=	=	=
<u>PART # BB-IWP-812 PITCH</u> - W/O \$212.70 EA + _____			=	=	=	=
<u>PART # BB-CON-BARN</u> - W/O \$220.50 EA + _____			=	=	=	=
<u>PART # BB-EW-BARN</u> - W/O \$252.30 + _____			=	=	=	=
<u>PART # BB-IW-BARN</u> - W/O \$276.10 + _____			=	=	=	=
TOTAL AMOUNT FOR OUT OF STATE ORDER NO TAX CHARGED					=	=
ARIZOMA 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" BASIC FRAME W/ STEEL CONNECTORS





ENHANCED FRAME W/STEEL CONNECTORS

“BIG BOY” SERIES STEEL CONNECTORS & TIMBER FRAMES BY ALL STEEL SHED FRAMES

PLEASE SEE BELOW TYPICAL ALL STEEL SHED FRAMES BIG BOY FRAME HOOP SPACING.

CHART IS NOT ALL INCLUSIVE AS MOST SPACING IS DICTATED BY LOCAL BLDG CODES.

THIS IS JUST A GUIDE IN HELPING YOU TO MAKE AN INFORMED DECISION AS TO HOW MANY HOOPS IT MAY TAKE TO BUILD YOUR PET PROJECT IN YOUR AREA.

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.	————

⑤ TYP. FRAME SCHEDULE

NO SCALE