



AMERA BANQUET STACKERS

The **AMERA** features ergonomics built right into the frame and seat foundation to provide your guests with all-day comfort. The **AMERA II** features the same great ergonomics in a compelling angular look.



Amera X916546



BACK SHAPE:

Mitered square ladder-back with frame-integrated lumbar

FRAME CONSTRUCTION:

Back Loop: 3/4" 16 gauge square steel tubing, flux-cored arc welded, mitered and mandrel-formed loop assembly.

Seat Sub-frame: 3/4" 16 gauge square steel tubing, flux-cored arc welded and mandrel-formed loop assembly with rear support bar.

Flex Device: Flex device constructed using composite pultrusion springs tested to over 1 million flex cycles. Everflex system included in structural warranty.

Legs: 1" 17 gauge radius edged square tubing for 6% more strength than standard 1" 16 gauge square tubing.

Stack Bars: 1/2" 18 gauge electric welded steel tube with two stack buttons per bar. Stacks 10 high.

Torsion Bars: 5/16" diameter solid steel torsion rods for superior vibration absorption.

Steel Tubing: Meets ASTM A-1008-03-CS-TYPE B/SAE-1010-AK

16 gauge wall thickness of .060" +/- 10%.

17 gauge wall thickness of .054" +/- 10%

18 gauge wall thickness of .048" +/- 10%

Welds: 28+ individual MIG welds

Bertolini Inc. frames are made from the strongest American steel in the seating industry. Frames are randomly tested for quality and durability. Bertolini exceeds all ANSI/BIFMA requirements. Bertolini regularly test to three or four times BIFMA standards to ensure the best in quality and performance.

BACK CONSTRUCTION:

Back Attachment: The 3 back sections are attached #10x5/8 screws through 12 cold-rolled steel tabs.

Inner Back: Inner wood back is 1/2" plywood board with 1.0" thick 1.5 LB/CU.FT. flame retardant polyurethane foam. Meets CAL-117-2013 requirements.

Outer Back: Outer back is contract grade chip board with 3/8" flame retardant polyurethane foam. Outer back is attached using 18 pull-stop nylon fasteners offering a 2 piece back supported within the steel back loop without exposed fasteners. Each fastener is tested to 40 lbs. holding strength.

Flex Back: Exclusive Everflex flex-back system featuring 2 composite flex springs hidden under the chairs seat. Includes flex bumpers ensuring users a pinch-free experience. Surpasses all BIFMA requirements and standards. Cycle tested to over 1 million full flex cycles. Features dining pitch in upright position.

SEAT CONSTRUCTION:

Flex-fit blow molded seat made from post-industrial recycled plastic for the most environmentally friendly banquet chair on the market. Seat offers double the break strength of a traditional wood or wood/webbed seat base while still offering a flexible base for comfort and foam life. Seat offers 1.5" of 3 LB/CU. FT. Density and ILD of 40 Lbs commercial grade American foam. Meets CAL-117-2013 requirements.

HARDWARE:

Glides: Four Clear, Non-Corrosive, Ribbed and Double Booted Rocker Glides offered exclusively by Bertolini Inc. Self-leveling rocker glides eliminate the common failures of swivel-glides and are backed by a lifetime replacement guarantee.

Stack Buttons: Friction-fit, non-rigid polymer stack buttons providing non-marring stacking assistance and support.

VARIATIONS TO THIS MODEL INCLUDE:

X916146: non-flexback; X918546: 18" wide seat; X916526: solid back; X915526M: semi-mitered leg with mitered-square box seat

WARRANTY:

20 Year Structural Frame Warranty, 10 Year Component Warranty. Glides for Life of your chair.

Often specified with these accessories:



Clear or Black Glides: Clear plastic glides complement any chair; for floors that tend to show scuff marks.



Interlocks: Radius interlocks allow enough space to make a semi-circle.



Retractable Interlocks: These interlocks can be retracted to hide away when not in use.

SPECIFICATIONS

Model No.	X916546
Chair Height	35.5"
Chair Depth	23.25"
Chair Width	18.375"
Seat Width	16"
Seat Height	18.5"
C.O.M. Req.	Call
Stackability	10



Million Cycle Everflex



Innovative Flex-Fit™ Seat



Self-Tightening BosScrew™

