

# Everflex LM X816500

**BERTOLINI**  
HOSPITALITY & DESIGN



## EVERFLEX ZERO MAINTENANCE STACKERS

The EVERFLEX banquet stackers blend the comfort of a flexback with the ergonomics of our proprietary Flex-Fit polymer seat providing your guests with five star seating comfort that will last all day long.



800.647.7725

BertoliniHD.com

# Everflex LM X816500



## BACK SHAPE:

Rounded

## FRAME CONSTRUCTION:

**Back Loop:** 3/4" 16 gauge square steel tubing, flux-cored arc welded 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 frames are made from the strongest steel in the seating industry. Frames are randomly tested for quality and durability. While all Bertolini frames exceed all ASNI/BIFMA requirements, Bertolini regularly tests to three or four times BIFMA standards to ensure the best quality and performance.

## BACK CONSTRUCTION:

**Back Attachment:** Back is attached through the frame with two 1/4-20 bolts secured in t-nuts, and two #10 x 1 1/4 screws.

**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.

**Flex Back:** Exclusive Everflex flex-back system featuring two 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 2 LB/CU. FT. Density and ILD of 55 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:

- X818500: 18" wide seat
- X816100: non-flexback

## WARRANTY:

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

Often specified with these accessories:



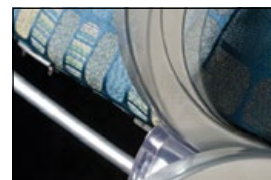
**Clear or Black Glides:** Clear plastic glides complement any chair; for floors that tend to show scuff marks.

**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.	X816500
Chair Height	37"
Chair Depth	23"
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™

