



The Fusion Challenger Locker is one of Longhorn Locker Company's most cost effective Fusion lockers maintaining the look of a truly custom wood design without sacrificing the long term durability of plastic laminate and steel for the foot locker, privacy locker and shelf. The creative designs of American Independence Manufacturing, LLC. incorporate elements like a hidden coat rod, premium heavy duty stainless steel hooks, and a 6 foot radial cut out allowing for greater vision down the locker line.



Fusion Challenger Specs

Material:

Steel parts shall consist of Galvannealed steel
Plastic Laminate materials shall be standard Wilsonart selections on 3/4" particle board or medium density fiber board. PVC edge banding will be from our standard selections.

Finish:

All metal shall be cleaned and prepared using a phosphate for finish adhesion. All metal components will receive an electrostatically charged powder coat finish for maximum durability, adhesion and wrap.

Construction:

Knock Down (KD)- lockers will be assembled using Stainless nuts and bolts. All attached hardware will be aluminum, stainless or zinc coated steel for corrosion resistance. No attachment hardware may be smaller than 3/16" diameter in thickness. No material shall be screwed together. Any attachment must be through bolted to main locker body/frame. Glue, dowel and staple construction will NOT be allowed.

Body:

Shall consist of 3/8" thick particle board or medium density fiber board with a melamine backer and vertical grade laminate face. 2mm pvc edge banding will be applied to all visible edges for maximum protection.

Shelf:

Shelf will be constructed of 16ga Galvannealed steel. Lower shelf will have a built in coat hanger lip consisting of a 1x1" channel valley for the coat hanger to hang from and 2" face for placement of the name plate.

Footlocker:

Shall consist of 16ga galvannealed steel. Size will be locker depth and width and shall be no more than 16" high. Foot locker shall be ventilated thru means of perforations unless custom logo or lettering is punched in face. Adequate ventilation must be achieved.



Foot locker seat lid:

Shall consist of 16ga Galvanealed steel and to be formed on all 4 sides with a 1" double turn back type frame for strength and stability. A 16ga seat stiffener shall be welded to the underside of the seat lid. Seat lid shall be attached to footlocker using a 16ga piano type hinge. An 11ga ss strike padlock lug will protrude through top lip of footlocker face and into the recessed handle. A stainless steel scratch plate will be included in the recessed handle.

Standard equipment:

Shall consist of 2 AIM Custom HD 11ga 304 stainless back wall hooks, 2 HD 11ga Stainless side wall hooks and built in integrated shelf face coat rod.

Optional:

Security box:

Shall consist of a 16ga stainless steel 12x12" lockable compartment for valuables. Door will be securely attached to the lock box with a 16ga piano type hinge. A continuous strike will be achieved by the door face over lapping the side of the box and the Stainless 12ga strike padlock lug protruding through the door face inside the Stainless handle. All type locks are available for this lock box. Please specify lock type if desired.

Platinum option:

This option consist of changing standard cold rolled finished steel out for stainless steel metal components.

Seat lid options:

Armor – Kevlar Infused, high pressure applied polyurethane applied to steel seat for protection against wear and tear from cleats.

Armor Elite – includes Armor option with team logo or lettering impregnated and raised under the poly liner.

Woodsman – 1.25" thick Maple or Oak Butcher Block bench top on top of the stainless steel lid.

Executive Pro – leather covered 2" hi-density foam pad attached to steel seat lid

Poly Pro – Vinyl covered 2" hi-density foam pad attached to steel seat lid



(Stitching and print options available upon request)

Punched Personalization (Branded Option):

Lettering and/or even logo can be applied to Foot Locker Face or Lock Box Door for ventilation and personalization using either perforation punch press method, plasma or laser method. Set up charge will apply and cost will vary depending on design and method. Logo and logo release form must be given.

Optional Branded Item: Custom Number Plates attached to the door face 6x6" Laser Cut.

Signature Option:

16" Teams Logo is Routed, lasered or routed and lasered into the back panel.

Shoulder pad and helmet Gear rack (Battle Gear Option):

Shall consist of 1.5" round 304 stainless steel tubing fully welded to form rack for drying shoulder pads and helmet in the upright position. Designed for use on top of the locker. Gear rack will thru-bolt using 6- 1/4" bolts and secured with vinyl lined acorn beauty nuts with chrome finish.

Shoulder pad Gear rack (Waterfall Gear Option):

Shall consist of 1.5" round 304 stainless steel tubing fully welded to form rack for drying shoulder pads in the upright position. Designed for use on top of the locker. Gear rack will thru-bolt using 6- 1/4" bolts and secured with vinyl lined acorn beauty nuts with chrome finish.

Air Raider Option:

Shall include air assisted ventilation system powered by hardwired power source. This system shall use a low voltage fan to pull the fresh air in the foot locker face, across the wet gear, through perforations in false back, up a channel and back out into the room. This circulation will help prevent mildew, smell and staph infection. This system can also be hooked up to the Battle Gear Rack for drying of the pads and helmet.

Slide in Name Plate Holder:

This is a 1.5x8" bright aluminum slide in name plate holder. Attached to hat shelf face. Custom Name plates can be purchased through us as well.

Soft Close Option:

Shall consist of a combination of a fulcrum arm and hydraulic pistons to achieve a lid stay and soft close operation of the seat. Seat must not slam shut.

Electrical/USB option:

Shall consist of 110 electrical outlet with dual USB outlet. To include stainless face plate, outlet box, j-box at the top of the locker and licensed electrical from outlet box to our j-box. Also includes false panel to hide electrical work.

Special Customization:

This is intentionally left blank to add your customizing options/request.

