

54" x 40" Downsized Rectangular Glass EZ Fold® Basketball Backboard - 503137

SUBMITTAL
TECHNICAL SPECIFICATIONS

Specifications

Product Description

Backboard shall be 54" x 40". Backboard frame shall be of a heavy, brushed aluminum extrusion for maximum durability. Extruded frame section shall be of high tensile aluminum (6063-T5). Ends of frame extrusions to be mitered and fitted with a flush, plated steel gusset type mounting bracket on all four corners, incorporating keyhole slots for mounting the backboard to the support structure. Entire frame including goal mounting structure fitted with shock absorbing neoprene material to cushion and protect the glass section.

Goal mounting structure of a heavy, formed steel assembly which is secured to the lower horizontal frame member to minimize stress on the glass section. Special steel sleeves provided at the goal mounting hole locations secure rear structure to front mounting plate, forming a unitized assembly to minimize shock to the glass. Entire frame including goal mounting structure fitted with a shock absorbing neoprene material to cushion and protect the glass section.

Goal mount structure provided with four holes (7/16") to secure backboard and goal to an optional direct mount "goal brace" feature which relieves all stress and shock on the backboard conforming to the latest NCAA Rules (BR-73, D-5).

Glass provided in 1/2" thick, fully tempered (heat-treated) glass section with uniform load and impact strength. Official white border and target area is "fired in" permanently on front side of glass section so that it cannot wear away.

Goal mounting holes (4) to be on standard 5" (horizontal) x 5" (vertical) mounting centers.

Lifetime Limited Warranty

Backboard shall have a lifetime limited warranty when installed on an EZ Fold basketball backstop. Contact Draper, Inc. to request the full warranty text.

Optional - 503253 Backboard Safety Padding

Optional padding shall protect the bottom and 15" up each side of the backboard to meet all NCAA, NFSA, and professional requirements.

Padding of a durable neutral gray, open cell foam material providing a full 2" thickness from the bottom and sides of the backboard frame.

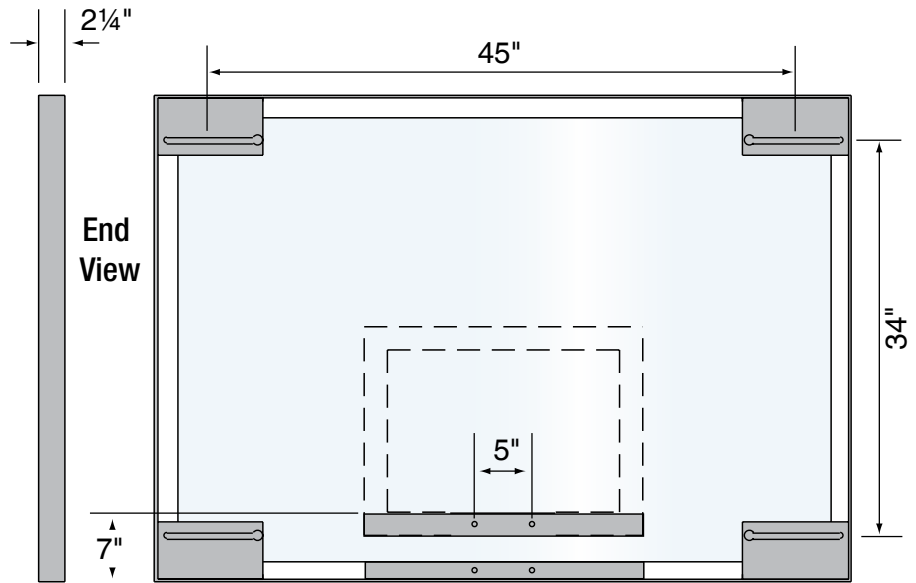
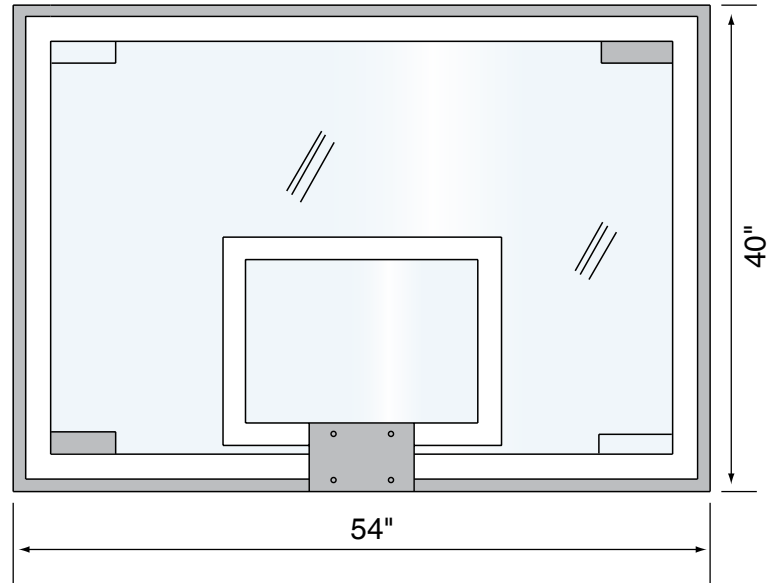
The front and back surfaces of the backboard frame shall be further protected by a 1" thick lip extending 3/4" up from bottom and sides of backboard.

Padding shall be permanently secured to the backboard frame by an easily applied high strength glue. Glue and brush provided.

Installation on this backboard requires pad to be cut to length and seamed in middles.

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Front View



Rear View



PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____