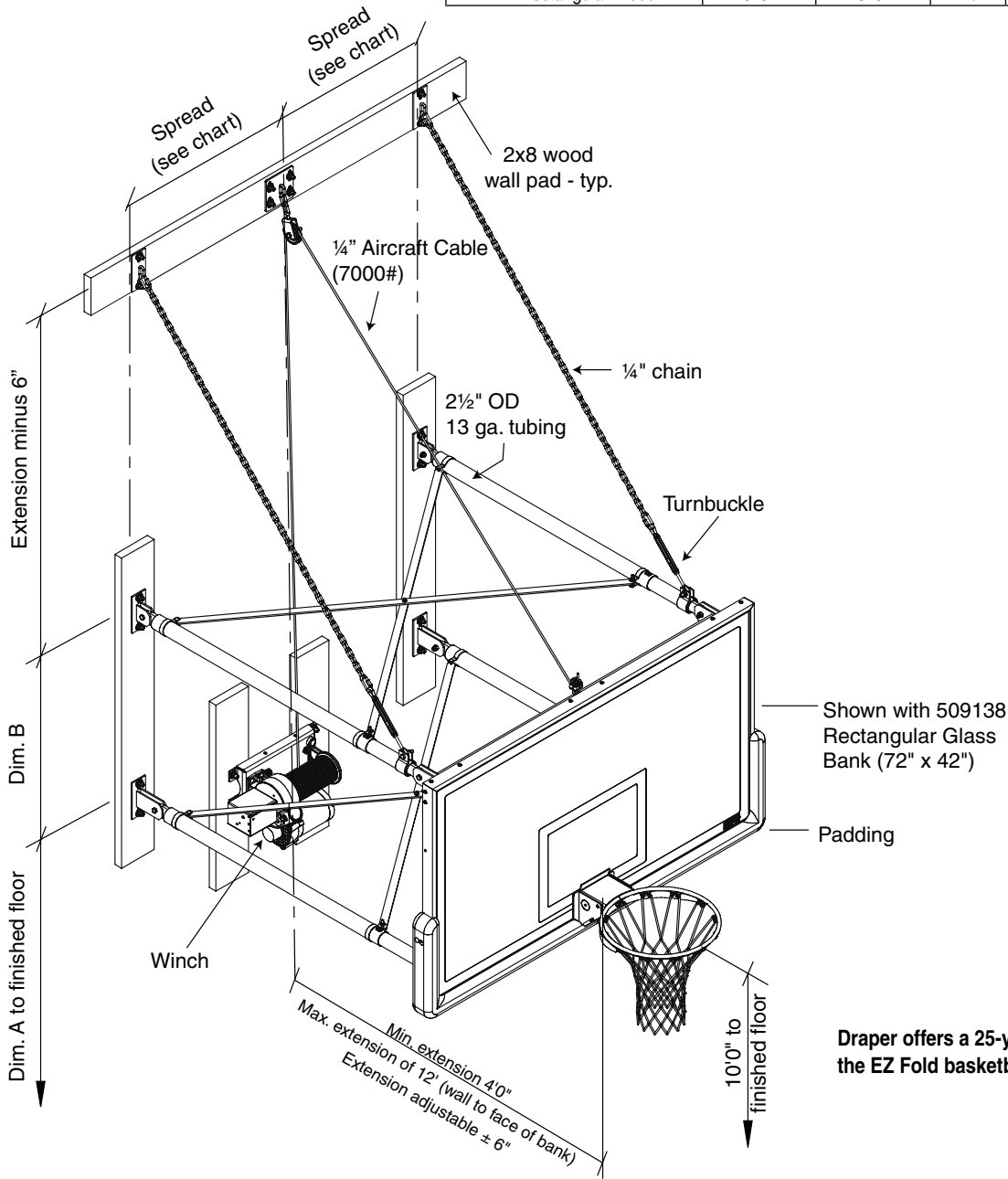


EZ Fold® DUW

Basketball Backstop—Wall Mounted, Up-Folding

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Style of Bank	Without Height Adjuster			With Height Adjuster		
	Dimension A	Dimension B	Spread	Dimension A	Dimension B	Spread
Fan Aluminum	9' 9½"	1' 8"	1' 5½"	9' 11¼"	3' 0"	1' 5½"
Fan Fiberglass	10' 2"	1' 8"	1' 5½"	10' 0¼"	3' 0"	1' 5½"
Fan Glass	10' 2"	1' 8"	1' 5½"	N/A	N/A	N/A
72" x 42" Rectangular Fiberglass	10' 3"	1' 8"	1' 5½"	10' 0¼"	3' 0"	1' 5½"
72" x 42" Rectangular Glass	9' 9"	3' 0"	2' 7½"	9' 10½"	3' 0"	1' 5½"
72" x 42" Rectangular Steel	10' 1¼"	1' 8"	1' 5½"	9' 11½"	3' 0"	1' 5½"
72" x 42" Rectangular Wood	9' 9"	3' 0"	2' 7½"	9' 10½"	3' 0"	1' 5½"



Draper offers a 25-year limited warranty on the EZ Fold basketball backstop structure.

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PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

Specifications—EZ Fold DUW
Wall-Mounted, Up-Folding Backstop

Product Description

Basketball backstop shall be the EZ FOLD Model DUW, wall-mounted, up-folding backstop by Draper, Inc. of Spiceland, IN.

Extension frame shall be constructed of (4) 2½" (6.35 cm) 13-gauge and 2¼" (5.715 cm) 14-gauge steel tubes terminating in fabricated steel hinge plates. Hinges shall be offset type to allow backstops to be folded against the wall. The frame shall be attached to the wall and the bank with eight pivot assemblies, and shall be supported in the playing position by two ¼" (6.35 mm) welded-link chains with turnbuckles for leveling. Frame shall be adjustable for a plus or minus 6" (15.24 cm) variation of distance from face of bank to wall.

Frames shall be further braced by ¼" x 1½" (6.35 mm x 3.81 cm) steel cross brace terminating in precision die-formed clamps. Frames shall have a black or white powder coat finish. Other colors optionally available: contact Draper for details.

Backstop shall be provided with 2 x 8 (5.08 cm x 20.32 cm) southern yellow pine wall pads at wall attachment points. All edges shall be chamfered and pads shall be finished with high gloss polyurethane.

Backstop is raised or lowered by a ¼" (6.35 mm) aircraft cable, certified minimum break strength of 7,000 pounds (3178 kg), operating over aluminum alloy sheaves with bronze oilite bearings that do not require lubrication.

Operation: Backstop shall be operated by 503085 motorized winch or 503086 manually operated winch. For complete specifications, see separate sheets.

Downloadable 3-part specifications are available at www.draperinc.com.

Options

Backstop can be provided with any of several different styles of backboards, goals and padding. Specify types desired. See separate sheets.

Accessories

503029 Posilok™—Safety belt to automatically lock basketball backstop in position due to a sudden surge of speed created by a possible malfunction of the hoisting apparatus. See separate sheet.

Height Adjusters (see separate sheets):

503093— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of rectangular bank.

503097— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of fan bank.

503095— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of rectangular bank with wireless remote control.

503098— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of fan bank with wireless remote control.

503096— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of rectangular bank with EZ Stick Power Wand.

503099— For motorized 8'-10' (244 cm-305 cm) Height Adjustment of fan bank with EZ Stick Power Wand.

503092— For manual 8'-10' (244 cm-305 cm) height adjustment of rectangular backboards.

503094— For manual 8'-10' (244 cm-305 cm) height adjustment of fan backboards.

503049—Portable Operator—To operate manual winch with heavy-duty electric drill. See separate sheet.

LEED® Submittal Information

Credit	Measure	
MRc4 – Recycled Content	Post Consumer Average 26.90%	Post Industrial 0%
MRc5 – Regional Materials	Raw materials are commodity items from multiple sources so extraction point cannot be determined. Final Manufacturing/Assembly in Spiceland, IN 47385.	