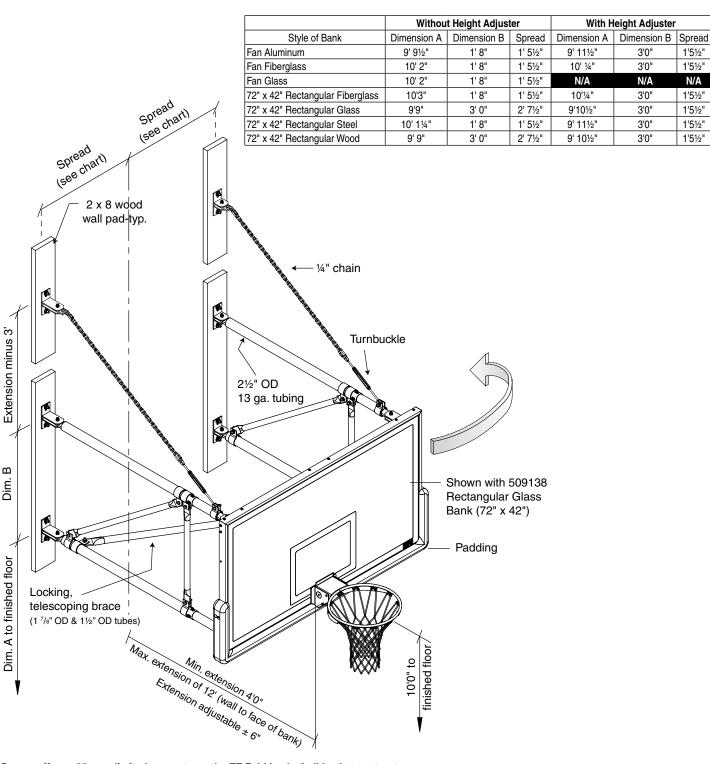
EZ Fold[®] DGW

Basketball Backstop— Side-Fold, Wall-Mounted





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



411 S. Pearl St., Spiceland, IN 47385 USA **1** 765-987-7999 www.draperinc.com **1** fax 765-987-7142 Copyright © 2015 Draper Inc. Form EZ-DGW_Sub15-R Printed in U.S.A.

PROJECT:	
ARCHITECT:	
CONTRACTOR:	
SUPPLIER:	
DATE:	REVISED:

EZ Fold[®] DGW

Basketball Backstop— Wall-Mounted, Side-Folding

Specifications—EZ Fold DGW

Wall-Mounted, Side-Folding Backstop

Product Description

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

Extension frame shall be constructed of (4) $2\frac{1}{2}$ " (6.35 cm) 13-gauge and $2\frac{1}{2}$ " (5.715 cm) 14-gauge steel tubes terminating in fabricated steel hinge plates. Hinges shall be offset type to allow backstops to fold 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 $\frac{1}{4}$ " (6.35 mm) welded-link chains with turnbuckles for leveling. Backstop shall fold gate-style on the hinge assemblies, left to right or right to left toward the wall. 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 horizontal 1½" (3.81 cm) OD 11-gauge tubes terminating in precision die-formed clamps. Frames shall be have a black or white powder coat finish. Other colors optionally available. Contact Draper for details.

Backstop shall be locked into playing position by means of a telescoping, locking brace of $1^{7}/\epsilon^{"}$ (4.7625 cm) OD and $1^{1}/2^{"}$ (3.81 cm) OD steel tubes, running diagonally across the lower extension tubes.

Operation: Direction of fold may be determined at time of installation by placement of the offset hinge brackets. Brace shall telescope and lock into place by means of a spring-loaded pin. Backstop shall be folded by using handle (provided) unlocking spring loaded pin, then placing handle into eyebolt in telescoping brace, and walking toward the wall.

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

Options

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

Accessories

Height Adjusters (for complete specifications, 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.

LEED® Submittal Information

Credit M		
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.	

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

DGW—Folding Operation

