

90219000 - UP FOLD BACKSTOP

WALL-MOUNTED UP-FOLD BACKSTOP FOR FAN BACKBOARD

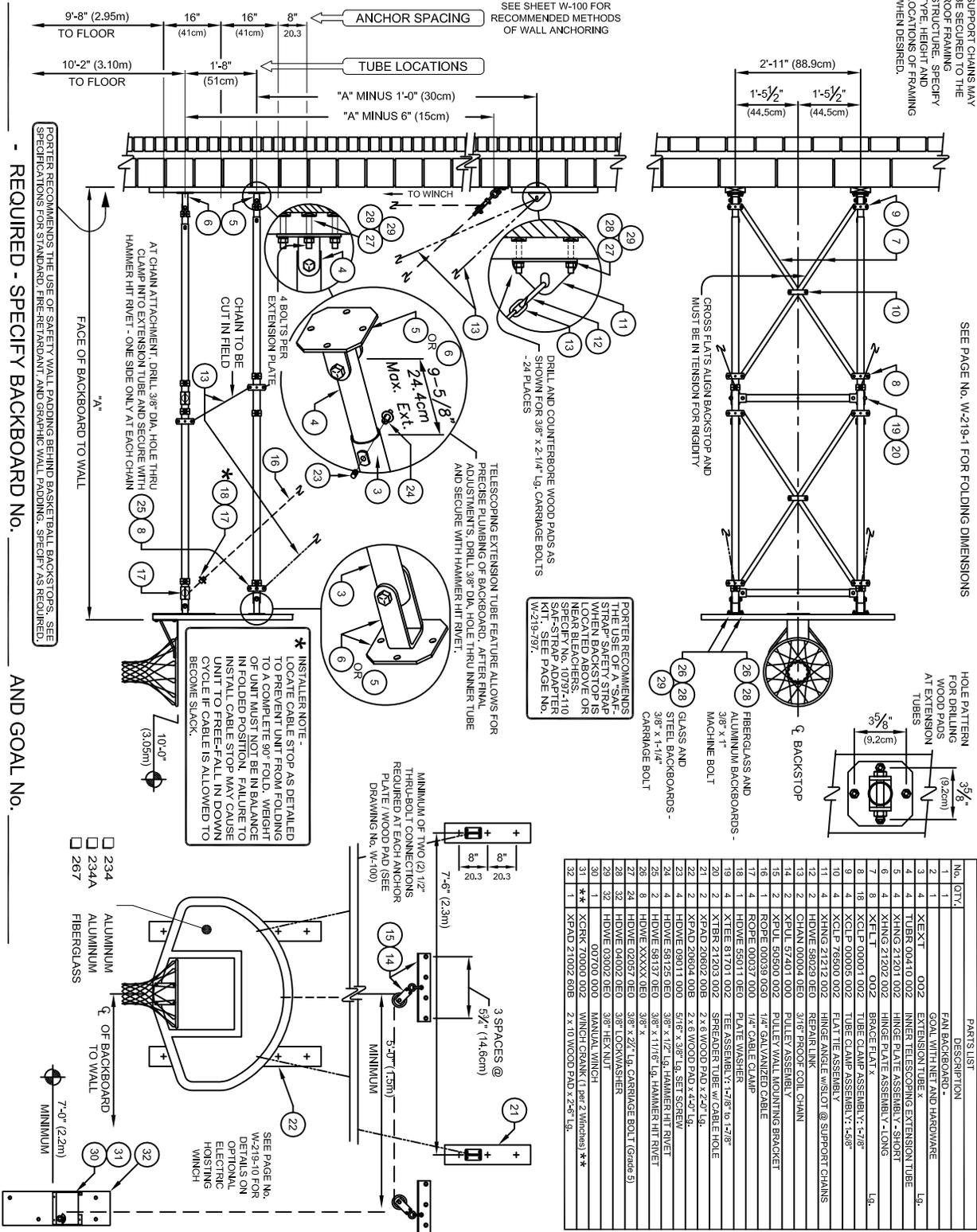
10'-0 $\frac{1}{8}$ " to 12'-0" EXTENSION

Porter

BASKETBALL SPECIFICATION SHEET

W-219-F12

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No.	QTY	DESCRIPTION
1	1	FAN BACKBOARD - 1
2	1	GOAL NET AND HANGWARE - 1
3	1	XEXT 002 INFL EXTENSION TUBE - 1
4	1	XEXT 002 INFL EXTENSION TUBE - 1
5	4	XHNG 21201 002 HINGE PLATE ASSEMBLY - SHORT LG.
6	4	XHNG 21202 002 HINGE PLATE ASSEMBLY - LONG LG.
7	1	XCLP 00001 002 TUBE CLAMP ASSEMBLY - 1/2"
8	18	XCLP 00002 002 TUBE CLAMP ASSEMBLY - 1/2"
9	4	XCLP 76500 002 FLAT TIE ASSEMBLY - 1/2"
10	4	XHNG 21212 002 HINGE ANGLE W/ISLOT @ SUPPORT CHAINS
11	4	HDWE 58029 0E0 REPAIR LINK
12	2	CHANI 00004 0E0 3/16" PROOF COIL CHAIN
13	2	XPUL 57401 000 PULLEY ASSEMBLY
14	2	XPUL 50500 002 PULLEY WALL MOUNTING BRACKET
15	1	ROPE 00039 0G0 1/4" GALVANIZED CABLE
16	1	ROPE 00037 000 1/4" CABLE CLAMP
17	4	HDWE 55011 0E0 PLATE WASHER
18	4	XTER 81701 002 TEE ASSEMBLY - 1/2" to 1/2"
19	2	XTER 21203 002 SPRINGER TUBE w/ CABLE HOLE
20	2	XPAD 20802 008 2 x 8 WOOD PAD x 2-0" LG.
21	2	XPAD 20804 008 2 x 8 WOOD PAD x 2-0" LG.
22	4	HDWE 09811 000 3/8" x 3/8" LG. SET SCREW
23	4	HDWE 58132 0E0 3/8" x 1/2" HAMMER HIT RIVET
24	8	HDWE 58133 0E0 3/8" x 1/2" LG. HAMMER HIT RIVET
25	8	HDWE 58134 0E0 3/8" x 1/2" LG. HAMMER HIT RIVET
26	24	HDWE 02057 0E0 3/8" x 2 1/4" LG. CARRIAGE BOLT (Grade 5)
27	24	HDWE 02057 0E0 3/8" x 2 1/4" LG. CARRIAGE BOLT (Grade 5)
28	32	HDWE 03902 0E0 3/8" HEX NUT
29	32	HDWE 03902 0E0 3/8" HEX NUT
30	1	XOCR 70000 002 MANUAL WINCH
31	**	XCRK 70000 002 WINCH CRANK (1 per 2 Winches) **
32	1	XPAD 21002 608 2 x 10 WOOD PAD x 2-6" LG.

PROJECT NUMBER _____

PROJECT NAME _____

90219000 - UP FOLD BACKSTOP

WALL-MOUNTED UP-FOLD BACKSTOP FOR FAN BACKBOARD
10'-0 $\frac{1}{8}$ " to 12'-0" EXTENSION

SPECIFICATIONS

PORTER No. 00219-_____ WALL-MOUNTED FOLD-UP BACKSTOP FOR FAN BACKBOARD AND RECTANGULAR FIBERGLASS BACKBOARD

Backstop shall be wall-mounted fold-up type with face of backboard extended 10' 0-1/8" to 12'-0" from supporting wall. Specify extension.

Extension frames shall be fabricated of four (4) 1-7/8" O.D. tubes with a telescoping end section for ease of installation, and precise plumbing and alignment of backboard with official court markings, even when supported on uneven wall conditions. Ends of extension frame assemblies shall be drilled and bolted to fabricated steel hinge plates for attachment to the backside of the backboard and to the wall pads. Hinge plates shall be offset-type to allow backstop to be folded in an almost vertical storage position against the wall.

Backstop shall be horizontally braced with eight (8) 3/16" x 1-1/4" steel tension flats attached at both ends with precision die-formed clamps and joined at their intersections with bolted steel fittings. The lower extension tubes shall be braced mid-span by a 1-7/8" O. D. tube attached with ductile iron "T" casting assemblies. Two (2) chain supports (3/16" proof coil chain) shall extend diagonally from the wall to the upper extension tubes, terminating in clamp-type fittings. Two (2) chain supports (3/16" proof coil chain) and clamp-type fittings shall be provided for additional vertical bracing between the extension tubes.

Southern yellow pine wall pads shall be provided at wall attachment points at extension frames and chain supports. All edges shall be chamfered and pads shall be finished with two finish coats of natural gloss lacquer.

Winch shall be worm gear type, designed to hold unit at any position when raising or lowering backstop. Handle shall be removable and shall provide sufficient leverage to facilitate easy raising of the backstop. Winch drum and gears shall be fully enclosed with a plated steel cover. Hoisting cable shall be 1/4" diameter galvanized aircraft cable, operating through 4" diameter pulleys enroute to the winch.

All metal parts shall be painted one (1) coat of flat black enamel. (If special painting of colors is required, specify final painting by painting contractor.)

Specify backboard and goal as required.

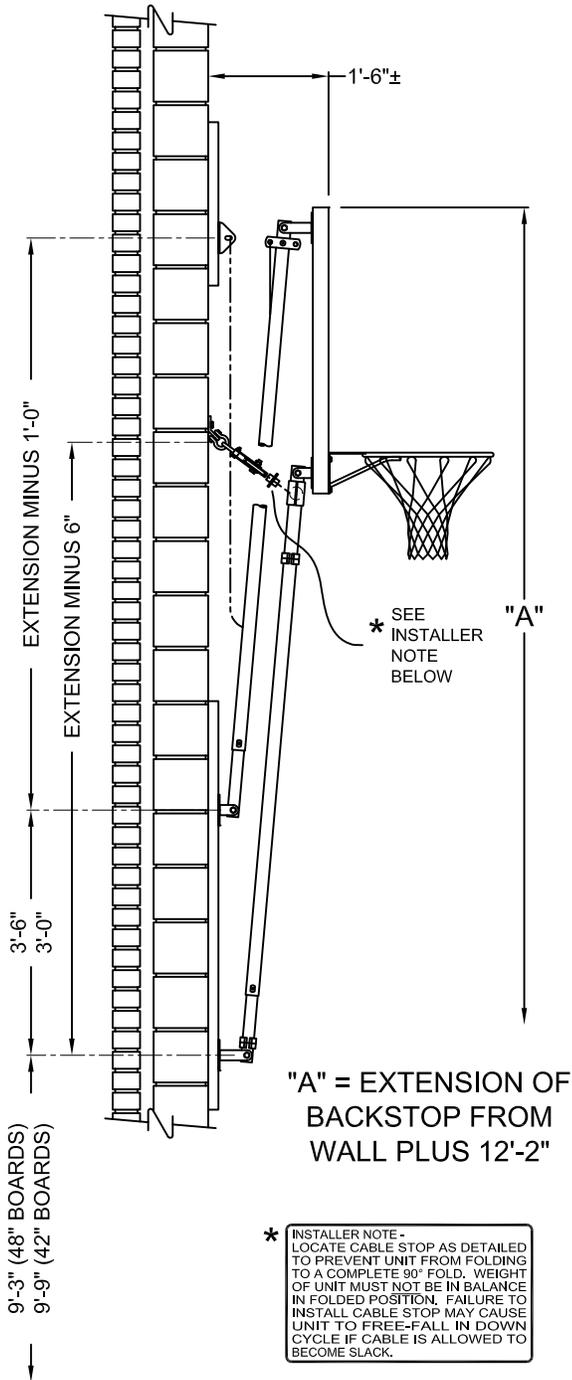
OPTIONAL ITEMS TO SPECIFY

See Page No. W-219-797 for specifications on Porter No. 10797-110 Saf-Strap Adapter Kit.

219 FOLDING DIMENSIONS

No. 219 WALL-MOUNTED UP-FOLD BACKSTOPS WITHOUT HEIGHT ADJUSTER

WALL-MOUNTED BACKSTOP WITH RECTANGULAR BACKBOARD



WALL-MOUNTED BACKSTOP WITH FAN BACKBOARD

