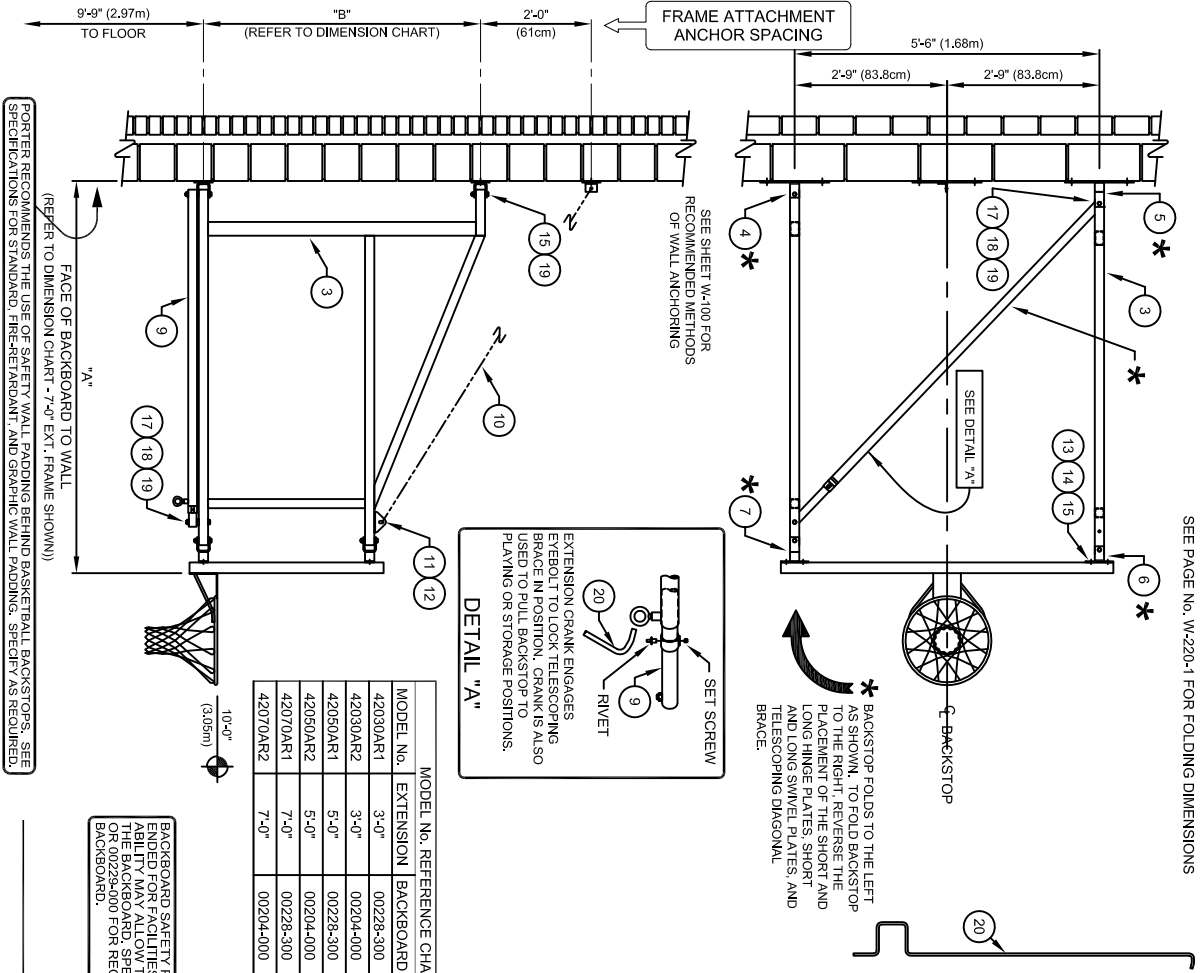


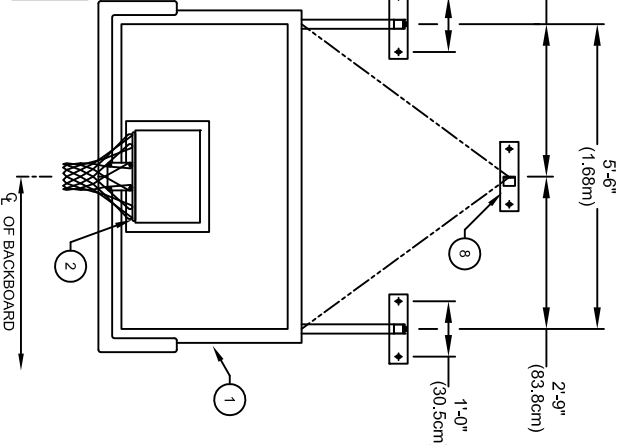
420 - SIDE FOLD BACKSTOP

WALL-MOUNTED WELDED FRAME SIDE-FOLD BACKSTOP FOR RECTANGULAR BACKBOARD 3'-0" TO 7'-0" EXTENSION



MODEL No.	EXTENSION BACKBOARD	GOAL
42030AR1	3'-0"	00228-300 00221-H100
42030AR2	3'-0"	00204-000 00221-H100
42050AR1	5'-0"	00228-300 00221-H100
42050AR2	5'-0"	00204-000 00221-H100
42070AR1	7'-0"	00228-300 00221-H100
42070AR2	7'-0"	00204-000 00221-H100

BACKBOARD SAFETY PADDING RECOMMENDED FOR FACILITIES WHERE PLAYERS' ABILITY MAY ALLOW THEM TO CONTACT THE BACKBOARD. SEE SHEET W-100 FOR 00228-300 OR 00204-000 FOR RECTANGULAR WOOD BACKBOARD.



	"A" (FACE OF BANK)	"B"
	3'-0" (91m)	3'-0" (91m)
	5'-0" (1.53m)	4'-0" (1.22m)
	7'-0" (2.13m)	5'-0" (1.52m)

No.	QTY.	DESCRIPTION
1	1	RECTANGULAR BACKBOARD - GOAL HANGER AND MOUNTING BRACKET
2	1	FRAME 4200 01 No. 420 SIDE FRAME WELDMENT
3	2	FRAME 4200 01 WALL PLATE HINGE - SHORT
4	2	FRAME 4200 02 WALL PLATE HINGE - LONG
5	2	FRAME 4200 03 HINGE PLATE - SHORT
6	2	FRAME 4200 04 HINGE PLATE - LONG
7	2	FRAME 4200 05 CABLE ANCHOR PLATE
8	1	BRACE 4200 TELESCOPING BRACE KIT ASSEMBLY
9	1	ROPE 00039 060 1/4" GALVANIZED CABLE - LG.
10	1	ROPE 00037 000 1/4" CABLE CLAMP
11	2	ROPE 00006 060 1/4" THIMBLE
12	2	ROPE 00006 060 3/8" LOCKWASHER
13	2	ROPE 00006 060 3/8" LOCKWASHER
14	8	HDWE 04002 060 3/8" HEX NUT
15	8	HDWE 01149 060 1/2" x 3 1/2" LG. CAP SCREW - GRADE 5
16	7	HDWE 01181 060 1/2" x 6 1/2" LG. CAP SCREW - GRADE 5
17	2	HDWE 05005 060 1/2" FLATWASHER (USS)
18	7	HDWE 03073 060 1/2"-13 CONVEX LOCKNUT
19	9	XCRRK 93705 502 BRACE CRANK
20	1	

No. 420 REQUIRED (REFER TO MODEL NO. REFERENCE CHART)

EXAMPLE: No. 42050AR1 - INCLUDES 00228-300 RECT. WOOD BACKBOARD, 00221-H100 GOAL @ 5'-0" FACE OF BANK TO WALL EXTENSION

420 - SIDE FOLD BACKSTOP

WALL-MOUNTED WELDED FRAME SIDE-FOLD BACKSTOP FOR
RECTANGULAR BACKBOARD 3'-0" TO 7'-0" EXTENSION

SPECIFICATIONS

PORTER No. 00420-___ WALL-MOUNTED SIDE-FOLD BACKSTOP FOR RECTANGULAR BACKBOARD

Backstop shall be wall-mounted side-fold type with face of backboard extended 3'-0" to 7'-0" from supporting wall. Specify extensions -3'-0", 5'-0", and 7'-0".

Extension frames shall be rigid fully welded unitized sections fabricated of 2" x 2" heavy wall square tubing. For ease of installation, frame sections are precisely fabricated to extend perpendicular from wall at the desired face of bank extension. Ends of welded extension frame assemblies shall be pre-drilled and bolted to hinge plate assemblies (short and long) for attachment to the backside of the backboard and to the wall. The hinge plate assemblies shall be offset-type, to allow backstop to be folded to a position nearly flat against the wall. The direction of fold is determined at the time of installation by placement of the hinge plate assemblies.

One (1) continuous 1/4" galvanized cable section shall extend from the welded unitized extension frames to a cable anchor plate positioned on the wall at the centerline of the backstop for supplemental support. The cable shall extend diagonally from the unitized frames, terminating in clamp-type fittings.

Backstop shall be locked into the playing and storage positions by means of a 1-7/8" O.D. telescoping tube assembly, running diagonally across the lower extension tubes. An extension crank shall be provided to operate telescoping brace from the floor. Crank engages eyebolt on telescoping brace to lock it in position. Crank is also used to pull backstop to playing or storage positions.

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.