

00220-000 - SIDE FOLD BACKSTOP

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

SPECIFICATIONS

PORTER No. 00220-___ WALL-MOUNTED SIDE-FOLD BACKSTOP FOR FAN BACKBOARD AND RECTANGULAR FIBERGLASS BACKBOARD

Backstop shall be wall-mounted side-fold 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 telescoping extension frame assemblies shall be drilled and bolted to hinge plate assemblies (short and long) for attachment to the backside of the backboard and to the wall pads. 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.

Backstop shall be vertically braced with four (4) 3/16" x 1-1/4" steel tension flats attached at both ends with precision die-formed clamps. 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.

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 (one for every two backstops) 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.

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

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.