UNITS INSTALLED WITH OR WITHOUT HEIGHT ADJUSTER			
	DIM "A"	DIM "B"	DIM "D"
RECT. STYLE MOUNTING BACKBOARDS			
LXP4200	9'-8 7/8" [2.97 m]	36" [0.91 m]	63" [1.60 m]
AFRG42	9'-8 7/8" [2.97 m]	36" [0.91 m]	63" [1.60 m]
1442B	9'-7 3/4" [2.94 m]	36" [0.91 m]	63" [1.60 m]

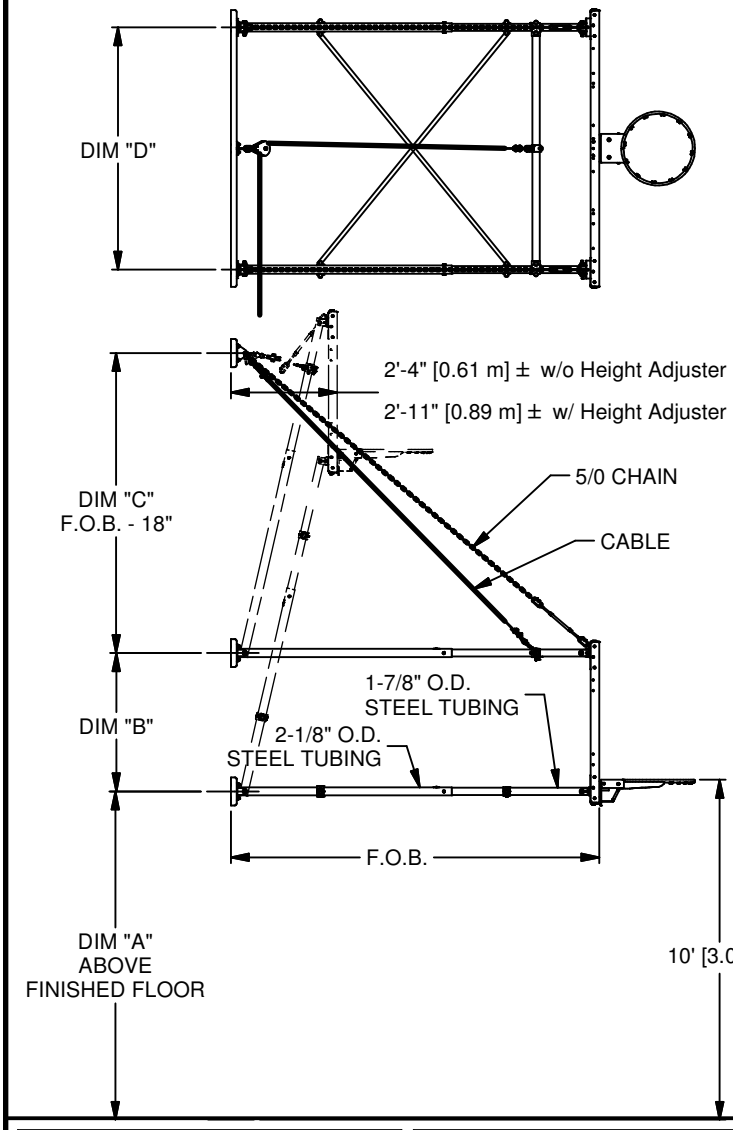
48" BOARD INSTALLED WITHOUT HEIGHT ADJ.			
AFRG48	9'-2 3/4" [2.81 m]	42" [1.07 m]	63" [1.60 m]
RG	9'-2 3/4" [2.81 m]	42" [1.07 m]	63" [1.60 m]

48" BOARD INSTALLED WITH HEIGHT ADJ.			
AFRG48	9'-8 7/8" [2.97 m]	36" [0.91 m]	63" [1.60 m]
RG	9'-8 7/8" [2.97 m]	36" [0.91 m]	63" [1.60 m]

	DIM "A"	DIM "B"	DIM "D"
FAN STYLE MOUNTING BACKBOARDS			
1301B	10'-1 5/8" [3.09 m]	20" [0.51 m]	35" [0.89 m]
1342B	10'-1 5/8" [3.09 m]	20" [0.51 m]	35" [0.89 m]
1750B	9'-9 1/2" [2.98 m]	20" [0.51 m]	35" [0.89 m]
1245T	9'-9 3/4" [2.99 m]	20" [0.51 m]	35" [0.89 m]
1272B	10'-0 1/2" [3.06 m]	20" [0.51 m]	35" [0.89 m]
3050RG	10'-1 7/16" [3.09 m]	20" [0.51 m]	35" [0.89 m]

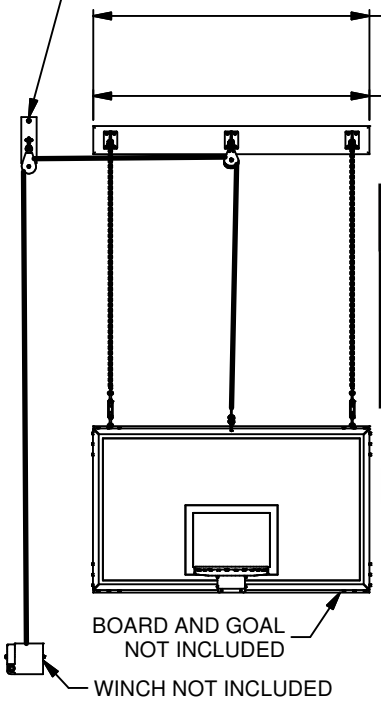
MODEL	FACE OF BANK RANGE	
	W/O HEIGHT ADJ	WITH HEIGHT ADJ
2400-4060	4'-0" TO 6'-0"	4'-8" TO 6'-8"
2400-4064	4'-0" TO 6'-0"	4'-8" TO 6'-8"
2400-6090	6'-0" TO 9'-0"	6'-8" TO 9'-8"
2400-6094	6'-0" TO 9'-0"	6'-8" TO 9'-8"
2400-9120	9'-0" TO 12'-0"	9'-8" TO 12'-8"
2400-9124	9'-0" TO 12'-0"	9'-8" TO 12'-8"

ALL DIMENSIONS ARE IN: FEET & INCHES [METERS]



STANDARD PULLEY ATTACHMENT HARDWARE INCLUDED. CONSISTS OF THE METAL PLATE WITH EYENUT AS SHOWN.

*NOTE: A WOODPAD OPTION IS AVAILABLE IF CONDITIONS REQUIRE AND MUST BE SPECIFIED AT TIME OF ORDER.



⚠WARNING

Use only anchors rated for minimum of 5 times wall loads listed for the unit.

Incorrect anchors can fail causing unit to fall resulting in damage and serious injury or death.

⚠WARNING

Unit must only be installed on walls approved for its rated loads by architect or structural engineer.

Failure to attach to approved wall structure can cause unit to fall resulting in serious injury or death.

NOTE: FOR UNITS OVER 12' [3.66m] F.O.B., REFER TO INSTALLATION INSTRUCTIONS SUPPLIED WITH THE PRODUCT. IF INSTRUCTIONS ARE NOT AVAILABLE, CONTACT THE MANUFACTURER FOR CORRECT DIMENSIONS.

FOR UNIT WITH AN F.O.B. OF 0' TO 2', CONTACT MANUFACTURER FOR SPECIFIC DIMENSIONS AND LOADS

REV	BY	DATE
K	JJC	03/22/19
J	JJC	12/18/18
H	JJC	09/21/17
G	wdc	03/10/15

PSS PERFORMANCE SPORTS SYSTEMS

GARED™

Gared Holdings, LLC
9200 E. 146th St. Noblesville, IN 46060

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WALL MOUNT, UP FOLD

DRAWN	DATE	DATE ISSUED
CONNERLEY	12/7/2018	
APPROVED	DATE	

FILE LOC. Q:\Inventor Files\Specification Files\05_Wall Mounts

SIZE	SCALE	SHT. NO.	PART NO.	REV
A		1 OF 2	2400	K

MODEL 2400

ADJUSTABLE SWING UP WALL MOUNT STRUCTURE
FOR EXTENSIONS 4'-0" TO 12'-0"

RECOMMENDED APPLICATION

This unit is designed for applications allowing for mounting the backstop to the wall and requiring the unit to fold up into a storage position. The swing up wall mount is available in extensions from 4'-0" to 12'-0".

SPECIFICATIONS

WALL ATTACHMENT

Unit shall be attached to 2 x 8 (1.5" x 7.25") clear coated #2 Southern Yellow Pine wood pads. Units will be additionally supported by 5/0 chain fastened at the front of the unit and attached to a wood pad mounted on the wall. Wood pads will be mounted on an 8" minimum solid core concrete block wall or wall of similar integrity which has been approved by a structural engineer to carry the loads. All critical fittings shall be heavy gauge steel stampings or weldments.

Wall anchors are not included. Through bolting of the wood pads to the wall is recommended; however, when through bolting is not feasible, anchors must be rated for a minimum of 5 times the loads shown for the unit being installed.

⚠WARNING

Unit must only be installed on walls approved for its rated loads by architect or structural engineer.

Failure to attach to approved wall structure can cause unit to fall resulting in serious injury or death.

⚠WARNING

Use only anchors rated for minimum of 5 times wall loads listed for the unit.

Incorrect anchors can fail causing unit to fall resulting in damage and serious injury or death.

BACKSTOP

The backstop shall be supplied with four telescopic extension members, constructed of 1 7/8" O.D. tube telescoped inside 2 1/8" O.D. tube, spaced at 63" centers for a standard application and 35" centers for fan shaped backboards. Units with extensions greater than 4 feet shall be cross-braced with 1/4"x1" tension straps fastened to the structure. All critical fittings shall be malleable iron castings, heavy gauge steel stampings, or weldments.

Backstop manufactured in accordance with 2018 NCAA rule 1, section 12, art 2, stating that all backboard support systems shall be at least 6" behind backboard. Backstop will be furnished with standard black finish. Optional colors are available.

Backstop shall be raised and lowered with ¼" galvanized aircraft cable with a breaking strength of 7000 lbs.

ACCESSORIES

BACKBOARDS AND GOALS

All PSS and/or Gared backboards and goals are available on this unit.

BANK PADDING

See the accessories section in the specification manual.

HOISTS

Either an electric hoist or manual winch is available on all folding units.

Model 1123 – Manual Winch

Model 1194 – Electric Hoist

HEIGHT ADJUSTER

Height adjusters are available for adjusting board heights between 8' and 10' for both rectangular and fan shaped backboards.

Model 1131 – Manual Height Adjuster

Model 1171 – Electric Height Adjuster

Subject to design change and current manufacturing practices.