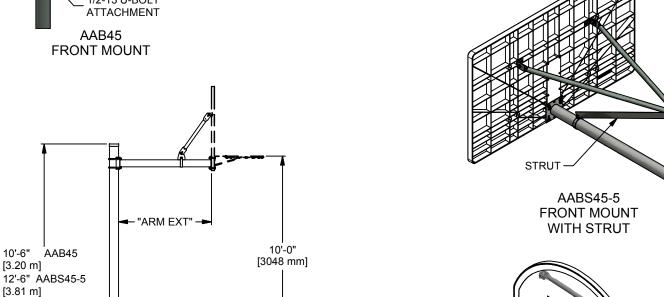
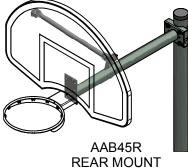


Catalog Package	POST O.D.	ARM EXT.*	Board	Goal	Brace	Strut
PK4531	4 1/2" [114 mm]	3'-10 1/2" [1181 mm]	1245T	240	YES	NO
PK4541	4 1/2" [114 mm]	3'-10 1/2" [1181 mm]	1750B	240	YES	NO
PK4551	4 1/2" [114 mm]	3'-10 1/2" [1181 mm]	1260B	240	YES	NO
AAB45	4 1/2" [114 mm]	3'-10 1/2" [1181 mm]	NONE	NONE	YES**	NO
AAB45R	4 1/2" [114 mm]	3'-10 1/2" [1181 mm]	NONE	NONE	YES**	NO
AABS45-5	4 1/2" [114 mm]	4'-10 1/2" [1486 mm]	NONE	NONE	YES**	YES

* Arm extension length is measured to goal mounting plate.

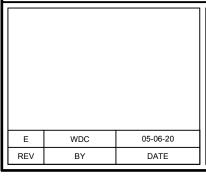
** Braces are for "fan style" mounts only.





NOTES:

- POSTS, ARM, STRUT AND BRACES ARE GALV STEEL FINISH.
- CONCRETE FOUNDATION SUPPLIED BY OTHERS.
 FOUNDATION SIZE SHOWN IS MINIMUM AND SHOULD BE REVIEWED USING LOCAL WIND LOADS AND SOIL CONDITIONS.



3'-0"

[0.91 m]

3'-0"

[0.91 m]



0'-4 1/2" O.D. [114 mm] GALV POST

4'-0"

[1.22 m]

CONCRETE



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STRAIGHT POST SYSTEM, 4.5" DIA, 4' EXT, FRONT

DRAWN CROSBY			DATE 5/6/2020			DATE ISSUED					
APPROVED			DATE								
FILE LOC. Q:\Inventor Files\Specification Files\06_Outdoor Products											
SIZE	SCALE	SHT. NO	D. PAR	T NO.			REV				
Α		1 OF 2	2		A	AB45	E				





MODEL AAB45

ADJUSTABLE HEIGHT OUTDOOR BASKETBALL SYSTEM

AAB45 Straight Post System, 4.5" OD, 48" Ext, Front Mount

This unit is designed to allow for height adjustment of the extension arm by using two 1/2" diameter "U" bolts that secure extension arm to vertical post. The extension arm shall be 3 1/2" O.D. galvanized tubing and shall extend 46 1/2" out from the vertical post. The vertical post shall be 4 1/2" O.D. galvanized tubing with top cap. The mounting plate used as a direct goal attachment for the backboard. Two braces extending from the upper mounting points of the backboard to the extension arm provide added rigidity to the system. The system can be used with most outdoor front mounted boards and goals.

Post shall extend into the concrete footing at least 36". Concrete footing shall be 36" minimum in diameter and 48" minimum deep. **Concrete for installation not included.**

AAB45R Straight Post System, 4.5" OD, 48" Ext, Rear Mount

This unit is designed to allow for height adjustment of the extension arm by using two 1/2" diameter "U" bolts that secure extension arm to vertical post. The extension arm shall be 3 1/2" O.D. galvanized tubing and shall extend 46 1/2" out from the vertical post. The vertical post shall be 4 1/2" O.D. galvanized tubing with top cap. The mounting plate used as a direct goal attachment for the backboard. Two braces extending from the upper mounting points of the backboard to the extension arm provide added rigidity to the system. The system can be used with most outdoor rear mounted boards and goals.

Post shall extend into the concrete footing at least 36". Concrete footing shall be 36" minimum in diameter and 48" minimum deep. **Concrete for installation not included.**

AABS45-5 Straight Post System, 4.5" OD, 60" Ext, Front Mount

This unit is designed to allow for height adjustment of the extension arm by using two 1/2" diameter "U" bolts that secure extension arm to vertical post. The extension arm shall be 3 1/2" O.D. galvanized tubing and shall extend 58 1/2" out from the vertical post. The vertical post shall be 4 1/2" O.D. galvanized tubing with top cap. The mounting plate used as a direct goal attachment for the backboard. A strut shall be used to truss extension arm weldment for additional strength and stiffness. Two braces extending from the upper mounting points of the backboard to the post-strut attachment to provide added rigidity to the system. The system can be used with most outdoor front mounted boards and goals.

Post shall extend into the concrete footing at least 36". Concrete footing shall be 24" minimum in diameter and 48" minimum deep. **Concrete for installation not included.**

ACCESSORIES

PP4WR Wrap-Around Pole Pad

Subject to design change and current manufacturing practices. ©2008 Gared Holdings, LLC