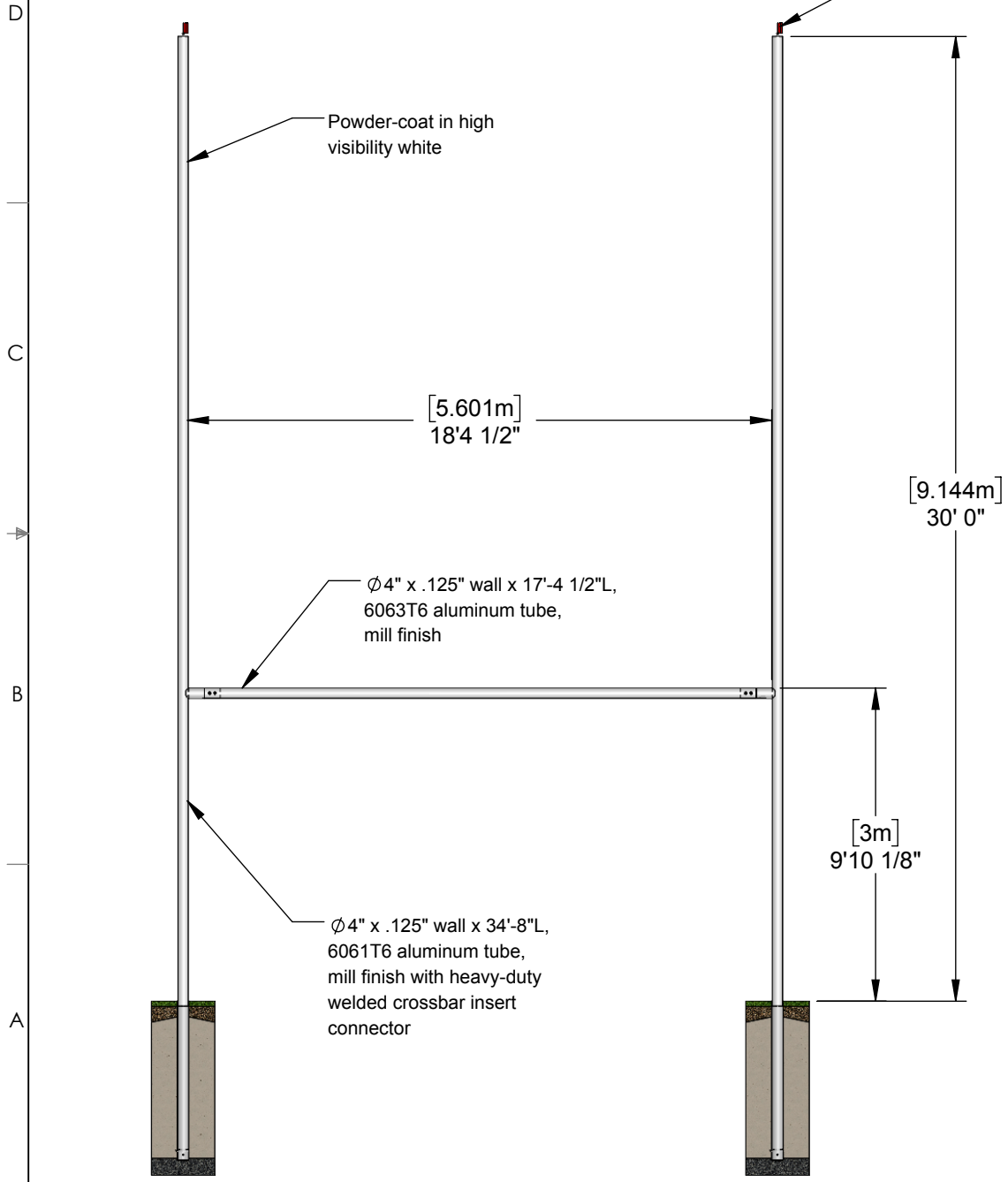


AHG-NCAA-RUGBY

Specifications



GROUND SLEEVE INSTALLATION OPTIONS

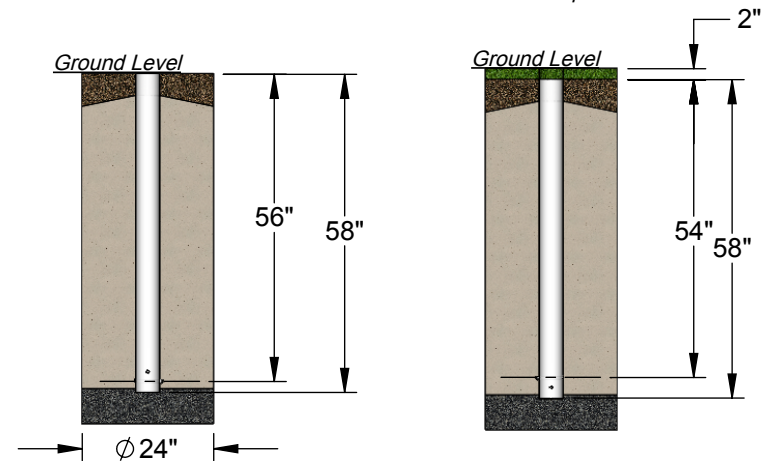
"FLUSH" Installation

Bolt is at 56" position

"RECESSED" Installation

Ground sleeve is recessed 2"

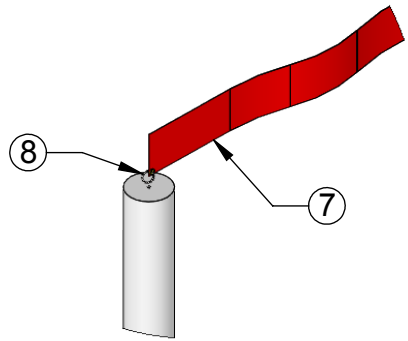
Bolt is at 54" position



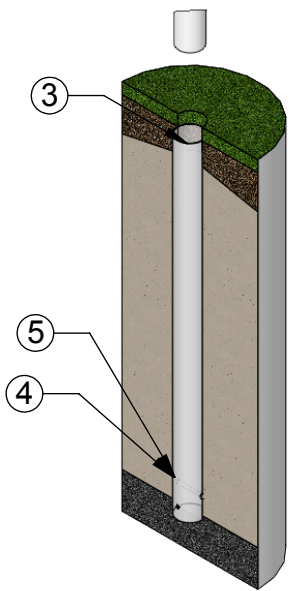
Aluminum Athletic Equipment
1000 Enterprise Drive, Royersford, PA 19468
Toll Free: (800) 523-5471 Fax: (610) 825-2378
www.AAEsports.com

DESCRIPTION:		
AHG-NCAA-Rugby		
NOTE:		
Specifications		
MODEL:	CATEGORY:	DATE:
AHG-NCAA-RUGBY	CUSTOMER	1/24/2018
DWN. BY:	CAD FILE:	DWG. NO.:
CED	AHG-NCAA-RUGBY	AHG-NCAA-RUGBY-C-001

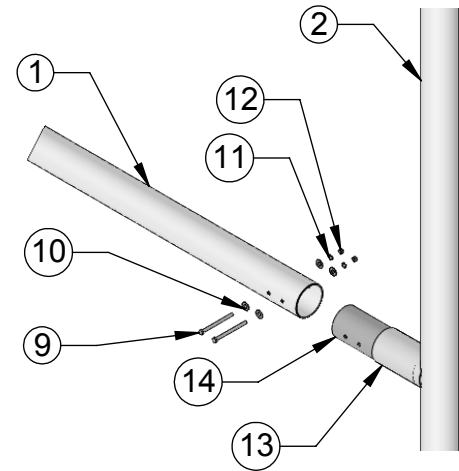
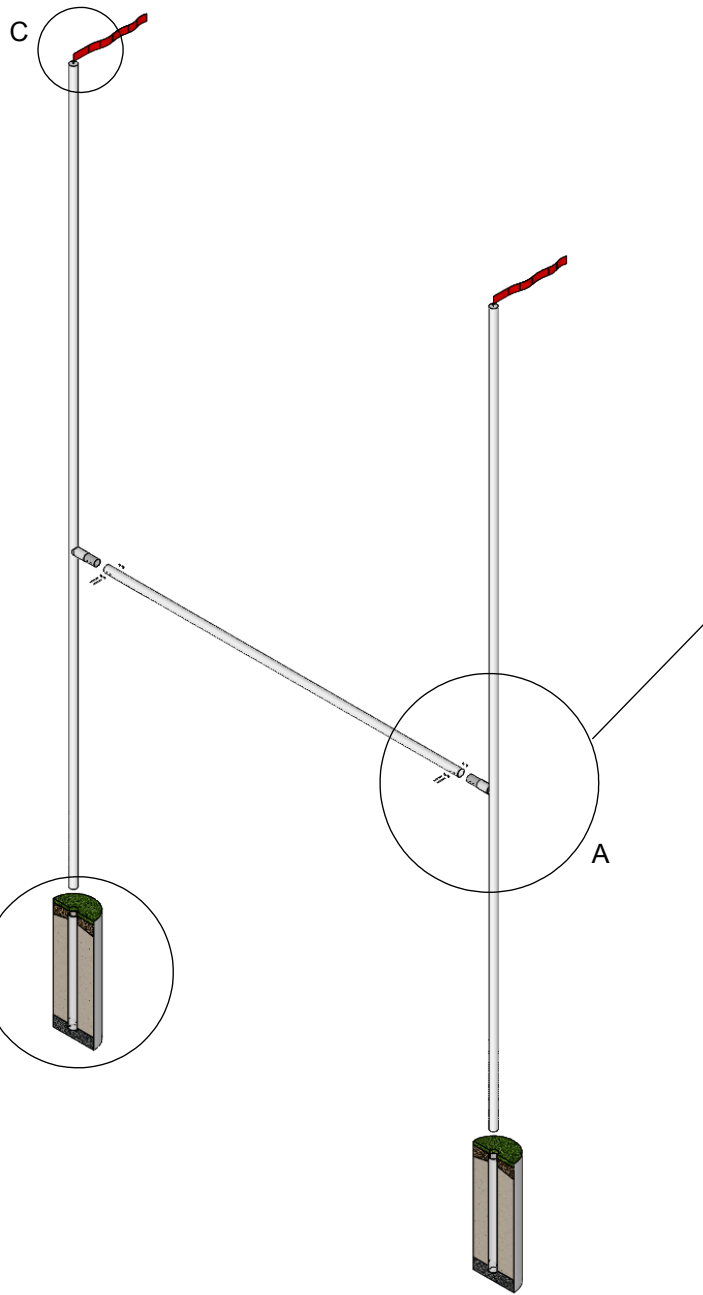
AHG-NCAA-RUGBY



DETAIL C
SCALE 1 : 15



DETAIL B
SCALE 1 : 24



DETAIL A
SCALE 1 : 20



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DESCRIPTION: **AHG-NCAA-RUGBY**

NOTE: Detailed View

MODEL: AHG-NCAA-RUGBY	CATEGORY: CUSTOMER	DATE: 1/25/2018
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DWN. BY: CED	CAD FILE: AHG-NCAA-RUGBY	DWG. NO. AHG-NCAA-RUGBY-C-001
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AHG-NCAA-RUGBY

Part List

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4" Crossbar		1
2	4" Post		2
3	58" Groundsleeve		2
4	1_2-13x5		2
5	1_2-13	1/2"-13 Hex Nut, Steel, Zinc Plated	2
6	Concrete Footing (AHG-I)		2
7	Flag (42")		2
8	Key Ring		2
9	3_8-16x4-1_2		4
10	3_8	3/8 USS F/W, Hot Dipped Galvanized Steel	8
11	3_8 Loc Washer	3/8" REG L/W Hot Dip Galvanized	4
12	3_8 (Standard)		4
13	Sleeve		2
14	Round Insert		2



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www.AAEsports.com

DESCRIPTION:			AHG-NCAA-RUGBY
NOTE:			Part List
MODEL:	CATEGORY:	DATE:	
AHG-NCAA-RUGBY	CUSTOMER	12/26/2017	
DWN. BY:	CAD FILE:	DWG. NO.	
CED	AHG-NCAA-RUGBY	AHG-NCAA-RUGBY-C-001	

**AHG-NCAA-RUGBY
ALUMINUM "H" GOAL
INSTALLATION AND OPERATION INSTRUCTIONS**

INSTALLATION:

The design of the AHG-NCAA rugby goal permits the ground sleeves to be installed in either of two ways; they are as follows:

GROUND SLEEVES (FLUSH INSTALLATION):

1. Locate proper location for placement of football goal.
2. Dig 24" diameter holes 18'-8 1/2" apart, (on center) a minimum of 64" deep. **(Consult local building codes for concrete depth and drainage requirements.)**
3. Remove the portion of tape on the ground sleeve covering the hole 56" down from the top of the sleeve. Install 1/2"-13 x 5" hex bolt (Item No. 4) through the hole and tighten with 1/2"-13 hex nut (Item No. 5) **Important: Leave the tape over the other holes, so concrete will not enter the ground sleeve when installed.**
4. Install 58" aluminum ground sleeves so that the top of the ground sleeves are flush with ground level. Make sure they are plumb, level, and centered according to "spec". Pour concrete all around the ground sleeves. **(Be sure not to get any concrete inside the ground sleeves!)** As the concrete cures, constantly check that the sleeves are plumb and level, and that the 18'-8 1/2" dimension from center to center is maintained. (Ref. - The distance from ground level to the stopbolt at the bottom of the ground sleeve should be 56".)

GROUND SLEEVES (RECESSED INSTALLATION):

1. Locate proper location for placement of football/rugby goal.
2. Dig 24" diameter holes 18'-8 1/2" apart, (on center) a minimum of 67" deep. **(Consult local building codes for concrete depth and drainage requirements.)**
3. Remove the portion of tape on the ground sleeves covering the hole 54" down from the top of the sleeve. Install 1/2"-13 x 5" hex bolt (Item No. 4) through the hole and tighten with 1/2"-13 hex nut (Item No. 5) **Important: Leave the tape over the other holes, so concrete will not enter the ground sleeve when installed.**
4. Install 58" aluminum ground sleeves so that the top of the ground sleeves are 3" below ground level. Make sure they are plumb, level, and centered according to "spec". Pour concrete all around the ground sleeves. **(Be sure not to get any concrete inside the ground sleeves!)** As the concrete cures, constantly check that the sleeves are plumb and level, and that the 18'-8 1/2" dimension from center to center is maintained. (Ref. - The distance from ground level to the stopbolt at the bottom of the ground sleeve should be 56".)

**AHG-NCAA-RUGBY
ALUMINUM "H" GOAL
INSTALLATION AND OPERATION INSTRUCTIONS**

GOAL ASSEMBLY:

1. Lay main uprights (Item no. 2) face down on the ground, about 19' apart.
2. Insert crossbar (Item no. 1) into main uprights and attach with 3/8"-16 x 4 1/2" bolts, loc washer, washers and nuts. (Item nos. 9, 10, 11 & 12)

Keep bolts fairly loose until the goal is inserted in the ground.

INSERTING ASSEMBLED GOAL:

1. Be sure **concrete is fully cured** before attempting to insert assembled goal into the ground sleeves.
2. If no hoist or lifting device is available, use at least six (6) men to raise the assembled goal to a vertical position . Carefully align the main uprights with their respective ground sleeves and **slowly** lower the goal into position. **Do not drop the goal into the ground sleeves!!**
3. Tighten all bolts firmly.