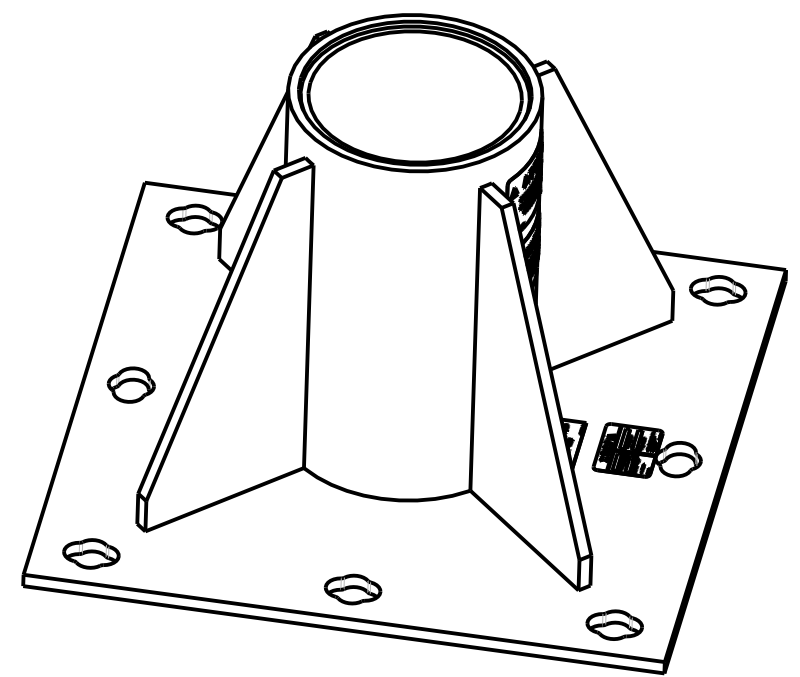
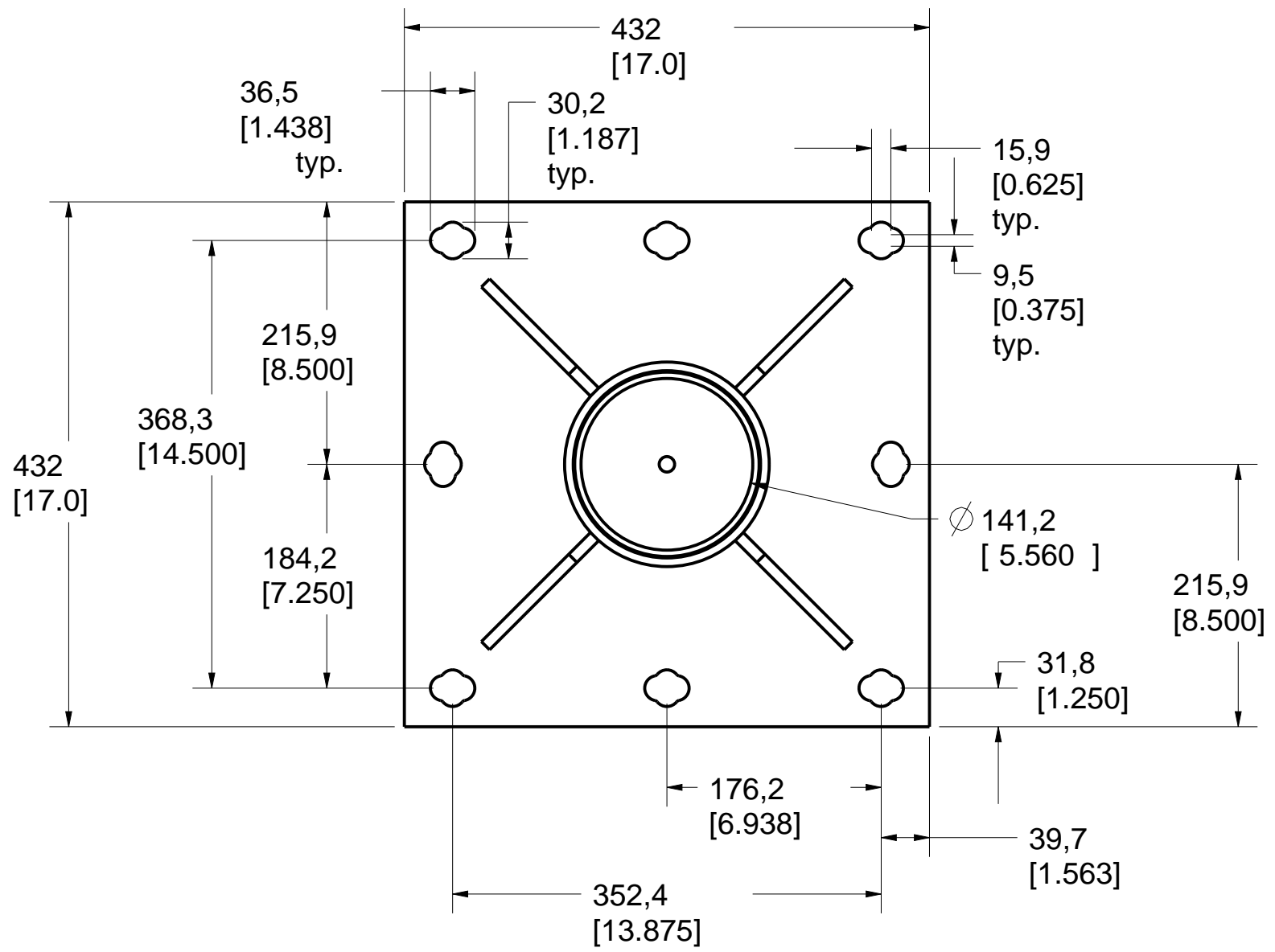


Product number: IN-2201



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WEIGHT:	TITLE:		
67 Lb	140mm (5.5") Central Mount floor adapter		
30 Kg	(SS 304)		
COLOR:	MATERIAL:	SHEET(S):	PROJECT:
	SS 304	1 / 4	IN-2201

# IN-2201 Base Installation Requirements

Product number: **IN-2201**

**Recommendations:**

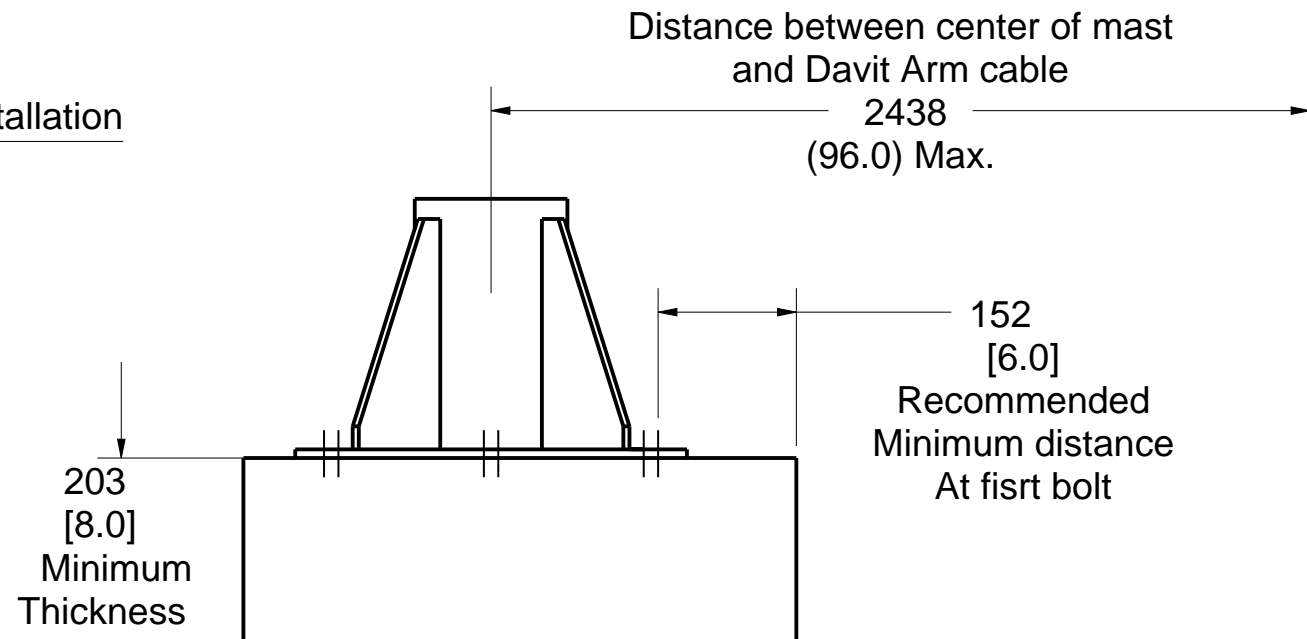
Concrete must be made of 0,2% gross area rebar reinforced 13.8 MPa (2000psi) or better. Minimum thickness of 203mm (8").

Moment capacity: 39,048 N-m (345,600 lbf-in)  
Vertical load: 22,241 N (5,000 lbf).  
Note: It is the responsibility of the field Engineer to assure installation compliance.

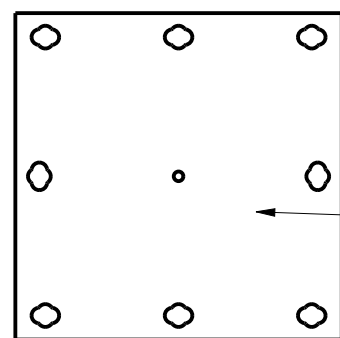
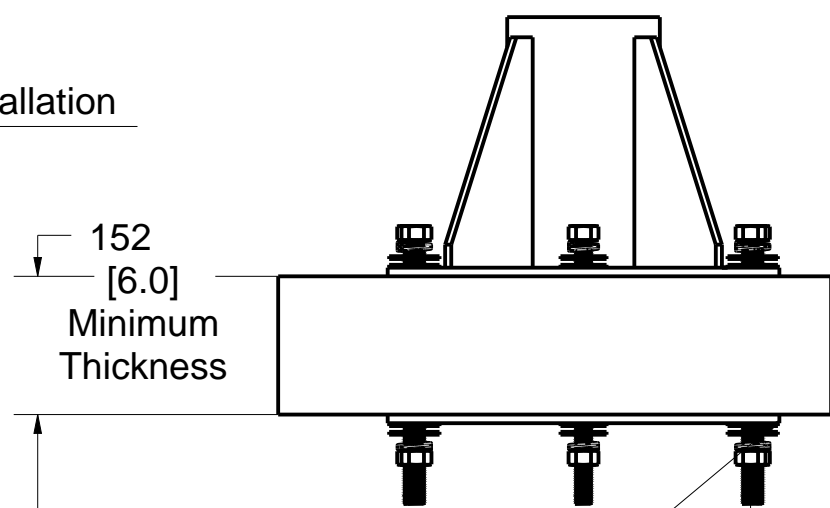
**Hardware:**

Anchor bolts: Chemical setting 3/4" x 6-5/8" effective holding length and made of 304/316 stainless steel  
Max pulling strength: 75,620 N (17,000 lbf).  
To be installed with 3/4" Stainless Steel Nuts, one (1) lockwasher and two (2) washers per bolt.

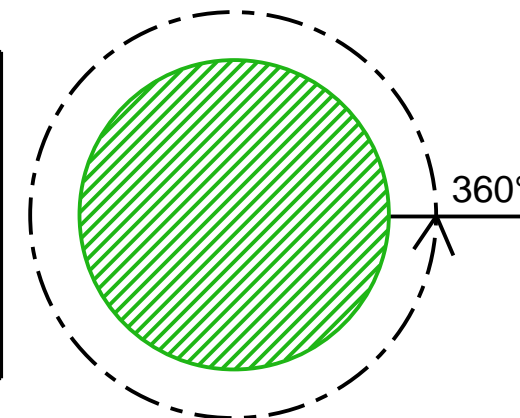
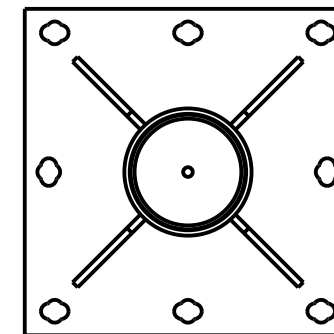
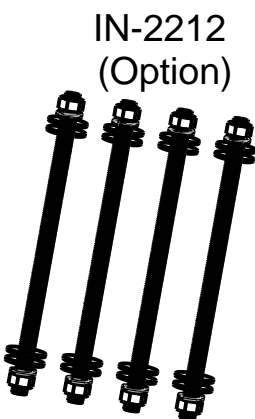
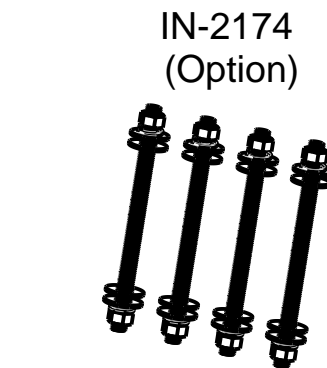
**Full Thickness Installation**



**Sandwich Installation**



P2201-001 Sandwich plate (Option)



Allowable Working Angle

**Recommendations:**

Concrete must be made of 0,2% gross area rebar reinforced 13.8 MPa (2000psi) or better. Minimum thickness of 152mm (6").

Moment capacity: 39,048 N-m (345,600 lbf-in).  
Vertical load: 22,241 N (5,000 lbf).  
Note: It is the responsibility of the field Engineer to assure installation compliance.

**Hardware:**

Anchor Rods: 3/4" x 12" or 16" and made of 304/316 stainless steel. To be installed with 3/4" Stainless Steel Nuts, two (2) lockwashers and four (4) washers per bolt.

89 [3.5] Recommended Minimum distance At first bolt

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WEIGHT:	TITLE:		
65 Lb	140mm (5.5") Central Mount floor adapter		
29 Kg	(SS 304)		
COLOR:	MATERIAL:	SHEET(S):	PROJECT:
	SS 304	2 / 4	IN-2201

**SPECIFICATIONS**

This equipment is considered as part of a personal fall arrest system (PFAS) with a maximum working capacity of 164 Kg (360 lb).

It is only to be used in conjunction with a personal fall arrest system that limits the maximum arrest force (MAF).

Maximum Working Moment: 3,905 N-m (34,560 lbf-in)

Maximum Moment: 39,048 N-m (345,600 lbf-in)

**STANDARDS**

Meets the following standards:

OSHA Personal fall arrest system - 1910.66 App C

ANSI Safety requirements for personal fall arrest system, subsystems and components Z359.1 ( R1999 ) / 2007

CAN/CSA Fall arresters, vertical lifelines, and rails Z259.2.1-98

CE EN 795: 2012 Type A

**MATERIAL AND CONSTRUCTION**

Plate, gussets and sleeve : 304 Stainless Steel

Sleeve bearing : PVC Pipe.

Welding Certification : CSA W59 & W47.1, AWS D1.6

**RESTRICTIONS**

**IMPORTANT :**

This adapter is to be used only with products approved by Innova Public Utility Products inc.

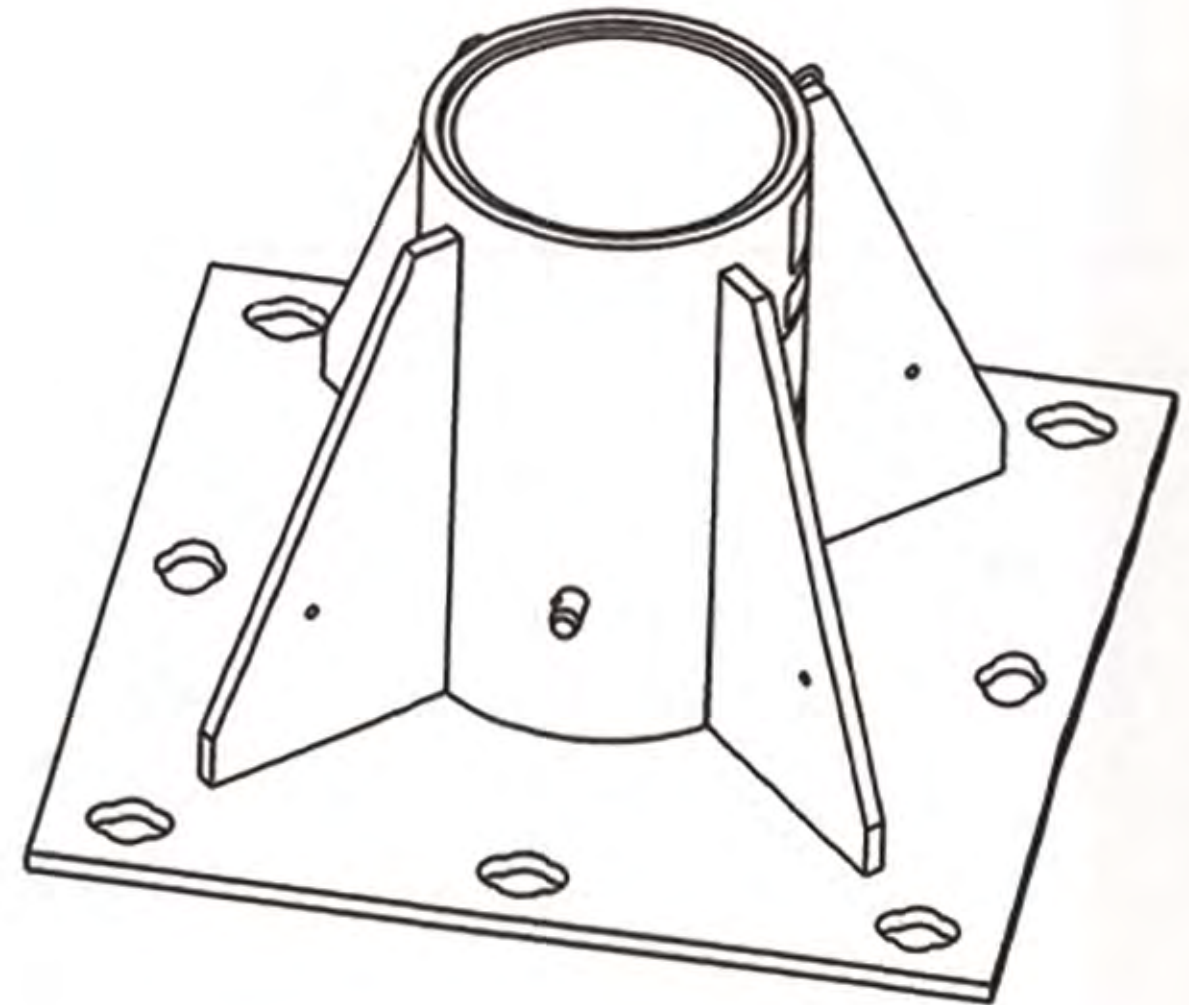
Anchor hardware must be installed by qualified and experienced personnel. The installer must follow the anchor hardware manufacturer's recommendations at all times.

\*\*The positioning pins must always be in place when manoeuvring personnel. Otherwise, serious injuries may occur.

Periodic inspections of hardware must be done. In the occurrence of a fall or the safety of the equipment is in doubt, equipment must be immediately removed from service and inspected by qualified personnel before reuse.

\*\* This equipment must always be operated in a level position.

Product number: IN-2201



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WEIGHT:	TITLE:		
67 Lb	140mm (5.5") Central Mount floor adapter		
30 Kg	[SS 304]		
COLOR:	MATERIAL:	SHEETS:	PROJECT:
	SS 304	3 / 4	IN-2201

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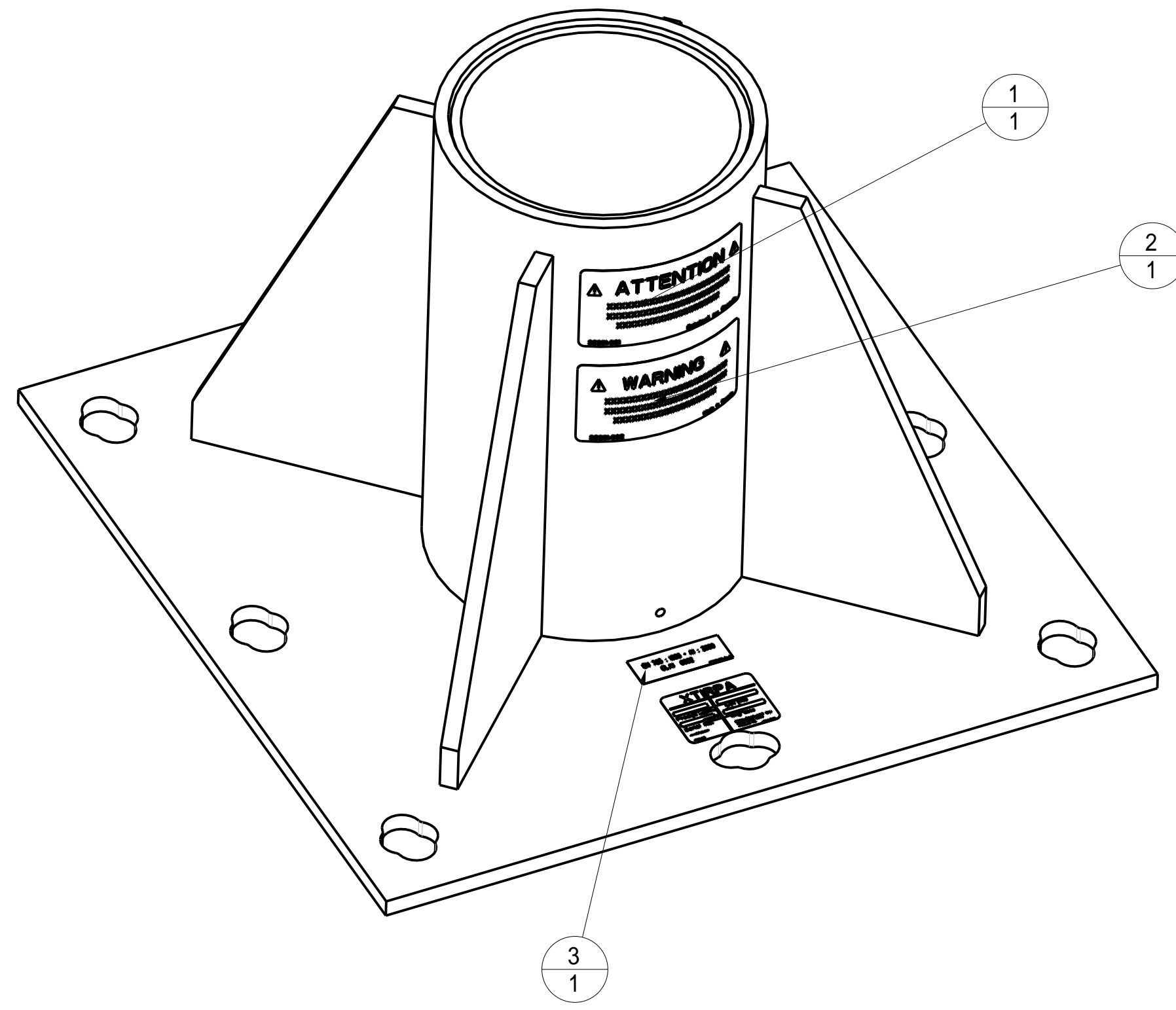
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Product number: **IN-2201**

3	1	S2003-009	REVD	Security Label CE Class A1
2	1	S2201-002	RevB	Label "Warning" English
1	1	S2201-001	RevB	Label "Attention" French
IDX	QTE	COMPONENT	REV	DESCRIPTION



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WEIGHT:	TITLE:		
67 Lb	140mm (5.5") Central Mount floor adapter		
30 Kg	(SS 304)		
COLOR:	MATERIAL:	SHEET(S):	PROJECT:
	SS 304	4 / 4	IN-2201

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