SPXTIN2201-01: Central Floor Adapter for Mast 5 1/2”
Recommended minimum distance at first bolt.

Concrete must be made of 0.2% brut area reinforced 2000psi (13.8 MPa) or better.
Minimum thickness of 8" (203mm).

Moment capacity: 430,000 lbf-in (48,583 N-m)
Vertical load: 5,000 lbf (22,241 N).
N.B. 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: 17,000 lbf (75,620N)
To be installed with 3/4" stainless steel washers.
This product is man rated with a maximum working capacity of 360 lbs (164 kg). It is only to be used in conjunction with personal fall arrest equipment that limits the maximum arrest force (MAF).

Maximum Working Moment: 3,905 N-m (34,560 lbf-in)
Maximum Design 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 systems, subsystems and components Z359.1 (R1999)
- CAN/CSA Fall arresters, vertical lifelines, and rails Z259.2.1-98

MATERIAL AND CONSTRUCTION
Plate, gussets and sleeve: 304 Stainless Steel
Sleeve bearing: PVC Pipe
Welding Certification: CSA W59 & W47.1
AWS D1.6

RESTRICTIONS
Adaptors are designed to function only with Innova public utility products INC equipment.

IMPORTANT:
Anchorages hardware must be installed by qualified and experienced personnel. The installer must follow the anchorage hardware manufacturers recommendations at all time. Periodic inspections of hardware must be done. All equipment and hardware must be inspected before re-using by qualified personnel when a fall has occurred.