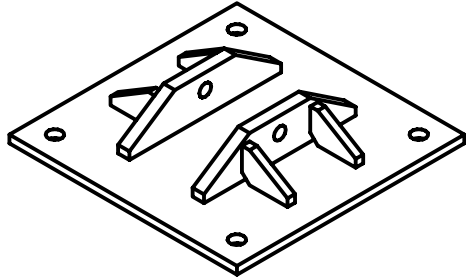


**Model 19819 include the following**

Item	Part no.	Description
	19819	CONCRETE MT. UNI ANCHOR PLATE, MILD STEEL


**DESCRIPTION**

The Models 19819 Bolt-on Concrete Mount Plate is designed to be permanently bolted to concrete or other structures in locations of frequent work, or where use of a portable base is impractical. Compatible with all UCL Safety Systems portable fall-arrest masts & accessories. The bolt-on plate permanently addresses your fall-arrest anchor point requirements.

**General Specifications:**

Proof Load Moment                      190,000 in/lb (20.8 KN.m)  
 Weight                                        43 lb/ 19.5 kg

*The PLate when installed & used in accordance with the manufacturer's instructions, is designed to support the loads required by all portable fall-arrest masts and accessories when installed and used in accordance with manufactures instructions.*

**Materials & Construction:**

General Construction                      Welded Steel  
 Weld Certification                          CWB-47.1  
 Material                                        H.R. Plate & bar  
 Finish                                         CS-500, Zinc-Plated, None

**Mounting Requirements**

Fall-Arrest Post Model # & Type	Moment Requirement	Vertical Load Requirement
Model 11226 Portable Fall-Arrest Post	110,000 in-lbs (12.1 kN-m)	3000 lbs (13.4 kN)
Model 14249 Variable Height Portable Fall-Arrest Post	155,000 in-lbs (17 kN-m)	3000 lbs (13.4 kN)
* Model 16691 Advanced Series Portable Fall-Arrest Anchor Post	190,000 in-lbs (20.8 kN-m)	3100 lbs (13.8 kN)
Model 16996 Advanced Series 14 ft Anchor Post	130,000 in-lbs (14.2 kN-m)	2250 lbs (10.0 kN)

**\* Install to this strength requirement where ever possible to avoid potential incompatibility with different models**

**Application Restrictions**

1. The Plate is designed for use with all UCL Safety Systems portable fall-arrest masts & accessories **ONLY**.
2. Ratings, capacities and design factor may vary with system components & configurations. Consult specifications sheets for all system components before using to ensure compliance with requirements.
3. Mounting surface **MUST BE** within 23° of horizontal for PT#11226, 15° of horizontal for PT#14249, 15° of horizontal for PT#16691, 15° of horizontal for PT#16696 and plate **MUST BE** installed so that the portable fall-arrest mast can be leveled for use.
4. Each installation **MUST BE** approved to local standards by a qualified engineer.

**CERTIFICATION**

