Embed Assembly
723583-1

Description
When bolting a pedestal/socket directly over a roof structure (concrete, wood, steel, etc), an engineered embed assembly can achieve the strength to support a davit. Embed assemblies are used prior to roof completion and are "embedded" into the roof structure.

*If roof structure has already been completed, consider using an thru bolt assembly (723733-1)

![Embed Assembly Diagram](image)

Part Number | 723583-1
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**Function** | Embed in Slab (New Construction)
**Load Rating** | Up to 1,250 lb
**Moment Rating** | 127,500 in-lb
**Dimensions** | Length and Width: 17"
**Max Standard Depth** | 10 1/2"  
*Contact Spider for non-standard height options or slab thickness over 12"*
**Material** | **Plates:** ASTM A36 Steel GR50 Hot Dipped Galvanized (ASTM A123)  
**Threaded Rod:** 1-8 UNC ASTM F593  
**Hardware:** Stainless Steel A193 GR B8 Bolts, ASTM F594 Nuts, 1-8 UNC
**Compatible with** | 723734 bolt down pedestal  
723737 bolt down mobile socket-pedestal  
723657 bolt down socket-pedestal  
723667 bolt down socket-pedestal  
723561-1 & 723561-3 bolt down socket

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