



**Model DH-12 includes the following**

Item	Part no.	Description
1	DH-12	DURAHOIST Hitch Mount Sleeve
accessories shown, but not included		
2	DH-3	One Piece Adjustable Mast

**DESCRIPTION**

The MILLER DURAHOIST Hitch Mount Sleeve is designed to install into a 2" hitch receiver on an attendant vehicle to provide a portable anchor point for confined space entry / retrieval, rescue and fall-arrest systems. Various sockets, extensions and accessories are available to allow use of the sleeve in a multitude of situations

**General Specifications:**

Working Load	450 lbs. (204 Kgs.)
Design Factor	Dependent on other system components, Minimum 4:1
Proof Load	90,000 in./lbs (10170 N.-m.)
Proof Test	UCT-178, UCT 210
Weight	49 lbs. (22.2 kgs)

**Materials & Construction:**

General Construction	Welded Steel / Aluminum
Weld Certification	CWB-47.1, CWB-47.2
Material (aluminum)	5052-H32, 6061-T6 Aluminum
Finish (aluminum)	Safety Yellow powder coat
Material (steel)	H.R. Steel Plate, Sch. 40 Pipe
Finish (steel)	Zinc Plated
Liner Material	PVC Pipe, ASTM-D-1785
Thrust Bearing Material	High Density Polyethene
Hardware	Gr.5, Gr.8 - Zinc Plated
Plating Specification	ASTM Designation B633-85, Type III, SC2

**Application Restrictions**

1. This device is intended for use with equipment and accessories manufactured and/or approved by MILLER. Accessories are subject to various application restrictions as outlined on the application accessory specification sheets.
2. Anchoring to an attendant vehicle may not be permitted within certain jurisdictions. Ensure that use of this equipment does not violate any regulations within your area.
3. The standard Hitch Mount Sleeve is to be used with a maximum 30" (762 mm) offset mast.
4. Hitch mount sleeve extensions are available to position the sleeve further away from the attendant vehicle. Only 1 extension at a time is to be used. Multiple hitch mount extensions **ARE NOT** to be used.
5. One mast extension up to a maximum of 21" (533 mm) may be used. Multiple extensions **MUST NOT** be used.
6. Each installation **MUST BE** approved to local standards by a qualified engineer.

