

3M™ DBI-SALA® Vehicle Hitch Mount Base High Capacity

Technical Data Sheet

Description

The 3M™ DBI-SALA® Vehicle Hitch Mount Sleeve is designed to connect to an attendant vehicle with a hitch ball coupler to provide a portable anchor point for confined space entry/retrieval, rescue and fall-arrest systems.

Applications:

- Fall arrest
- Rescue
- Access

Specifications

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Base Material	Aluminium 6061-T6, powder coat painted and steel
Capacity	Fall arrest: 1 user (140 kg max) Load 205 kg Rescue: 1 user (140 kg max)
Net Weight	8000103 - 40.8 kg 8000116 - 4.00 kg
Mast Rotation	360° (*)

Structure and vehicle requirements (*)

Structure:

- Structures capable of withstanding a 12.0 kN vertical load.
- 15.2 cm Foot height adjustment.

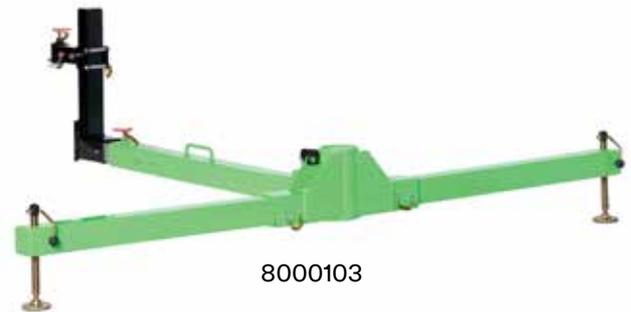
Vehicle Requirements:

- Connects to a 50mm, 2" and 1 7/8" ball.
- Minimum vehicle weight: 925 kg.

Ball Coupler Height:

- 8000103 - Bottom of ball coupler can be adjusted from 305mm to 679 mm high.
- When 8000116 is used with 8000103, the bottom of ball coupler can be adjusted from 305 mm to 805 mm high.

*See Instructions For Use (IFU)



8000103



Model Shown: 8000116
See page 2 for dimensions

Standards

Standards AS/NZS 5532:2013

Compatibility with other Davit High Capacity components*

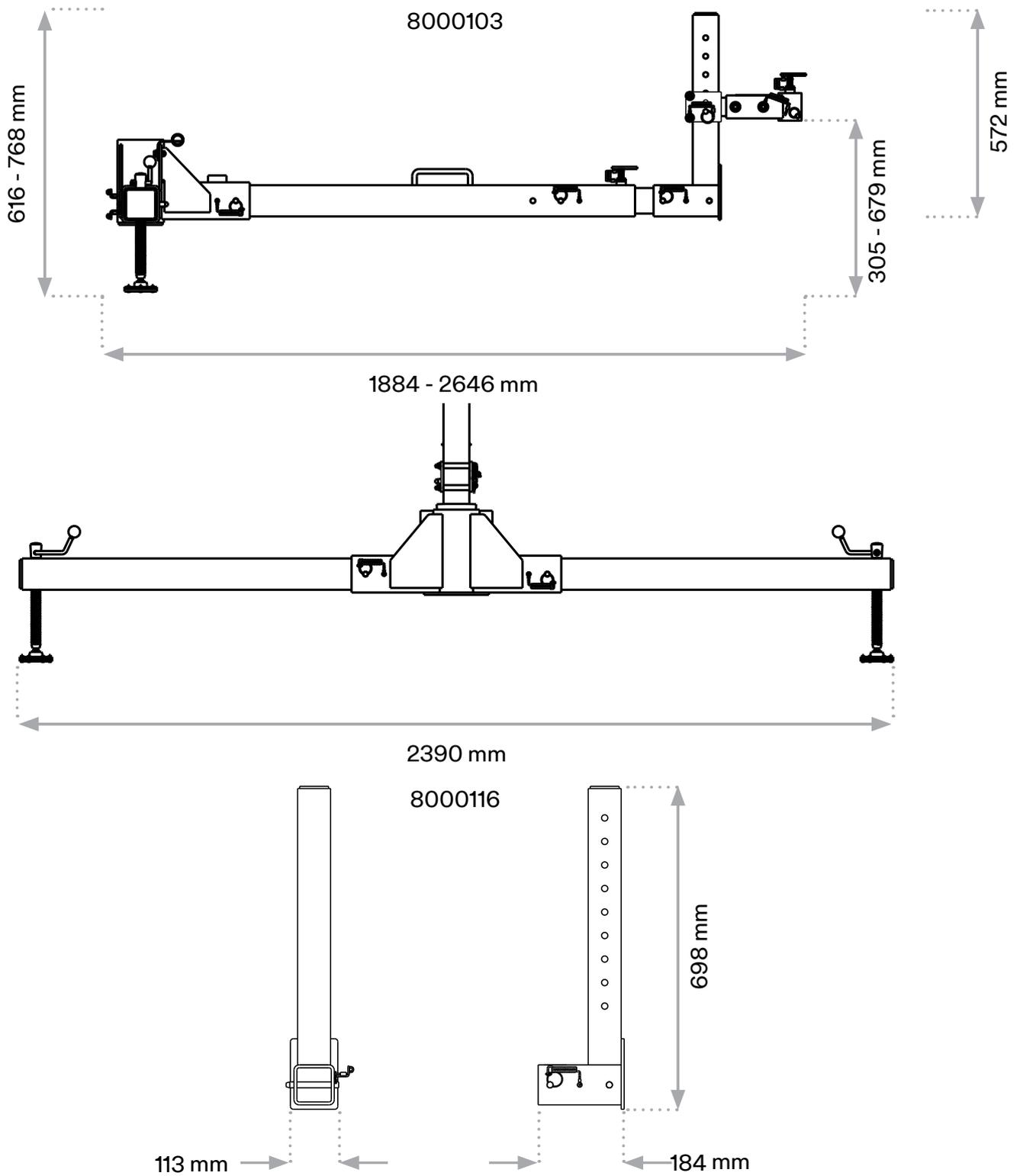
Davit Arm:

Suitable for use with short or long reach davit arm HC

Mast Extension:

Only 1 davit mast extension can be used

Vehicle Hitch Mount Base High Capacity.



Ordering Information

3M Code	Model #	Description
70804501883	8000103	Vehicle Hitch Mount Base High Capacity
70804503749	8000116	Extended Height Vehicle Hitch Adjustment

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