

TECHNICAL SPECIFICATIONS
MIL UNIT
RECOVERY FRAME

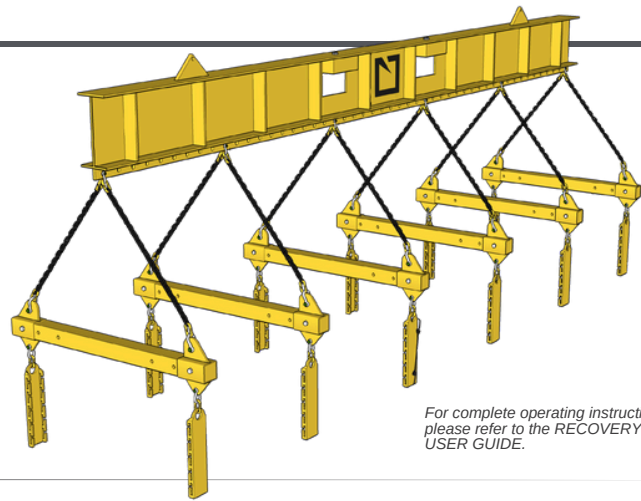


NOTE

HESCO Recovery Frame is designed to lift products 3636, 4836, 3942, MIL 3 and MIL 2 (including CARTTM) units only. Users are advised to review the MIL Defensive Barriers Assembly Guide for complete instructions regarding the recovery of MIL units.

The HESCO® Recovery Frame is a fabricated tool, designed for lifting specified MIL units from the field for rapid recovery, leaving only the fill material behind.

All dimensions and weights are nominal. Diagrams and product images are for illustrative purposes only.



For complete operating instructions, please refer to the RECOVERY FRAME USER GUIDE.

USE HESCO RECOVERY FRAME WITH PROPER LIFTING EQUIPMENT TO QUICKLY AND EFFICIENTLY REMOVE FILL MATERIAL FROM SPECIFIED HESCO MIL UNITS.

- The beam is to be inspected for serviceability by a competent person, daily, prior to use. Records of these inspections are to be kept in a register of lifting equipment which should accompany the Recovery Frame at all times. Details of any damage or excessive wear and tear are to be reported to a qualified person.
- Particular care is to be taken to ensure that all split pins on shackles are located and secured correctly.
- Ensure that the material handling equipment being used for lifting the Recovery Frame is suitable and is serviceable.
- Lift the Frame up and ensure the chains are not twisted and check that the lugs are facing inwards.
- Using a competent crane operator, position the frame over the Hesco MIL units to be recovered. At this point, care is to be taken to ensure that the frame is positioned centrally above the 5 cells to be recovered.

- Lower the frame down into position where the lifting lugs straddle the joining coils. Insert the lifting lugs into position as shown. Once the lugs have been located, lift and lock them into position using the elastic securing cords. Care is to be taken when applying the securing cords. Protective glasses are to be worn. Continue applying all 12 lugs into position.
- Using the securing cords. Prior to lifting, walk around the unit ensuring all lugs are securely located and that each lug is in the same position as the other 11. Failure to achieve this will result in uneven weight distribution and subsequent damage to the units to be lifted.
- The lifting straps/chains must be no less than 45 degrees from the horizontal Recovery Frame as shown. Care should be taken to lift slowly and carefully, paying particular attention to ensure that no chains or slings are twisted during lifting.

Lifting straps/chains must be no less than 45 degrees from the horizontal Recovery Frame

>45°



x12

Securing cords used to hold the grips in place during the lifting phase



x30

Ensure all nuts on 'D' shackles are secured correctly using the split pins provided



x12

x6

Secure sleeve on the spreader-bar using the pin, with 'R' Clip

Hesco Group
Unit 41, Knowsthorpe Way,
Leeds LS9 0SW
United Kingdom

Telephone: +44 113 248 6633
Email: support@hesco.com

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