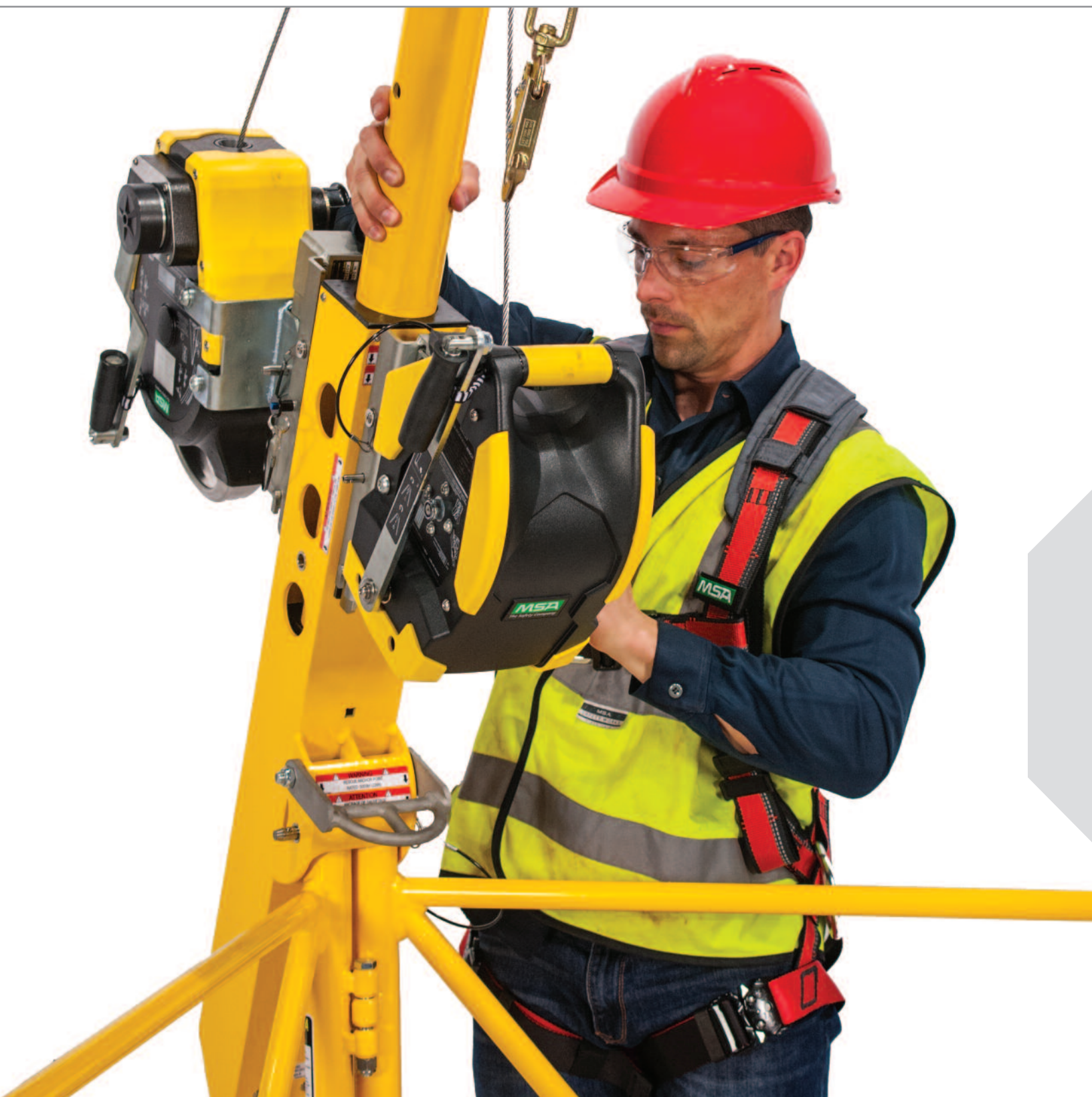


MSA Confined Space Entry Equipment

MSA
The Safety Company

XTIRPA™



*Because every life has a **purpose...***

MSA XTIRPA Manhole Guard System

Use for confined space vertical entry and fall protection when portable base is needed.

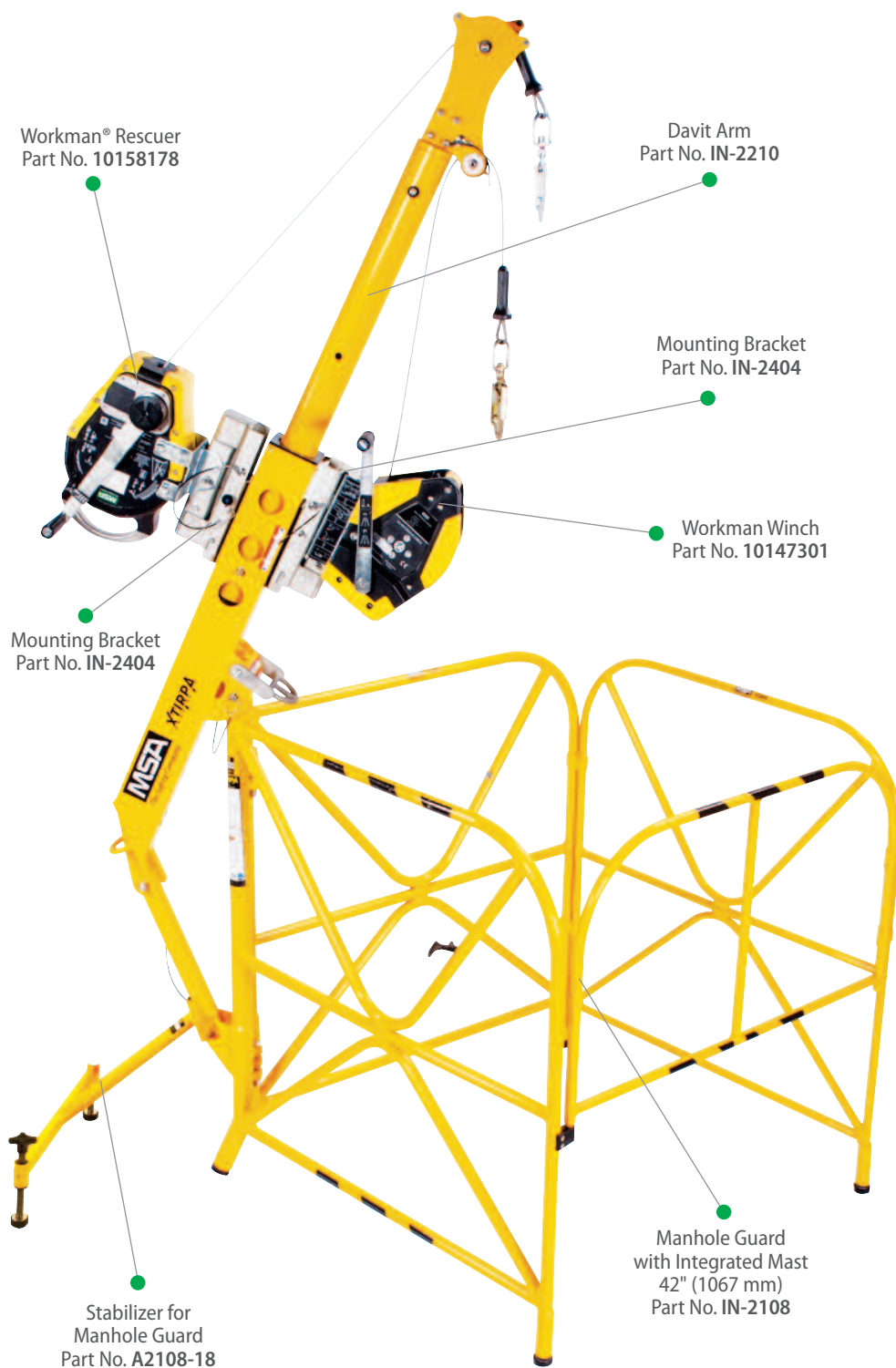
Manhole Guard systems are portable anchorage connectors used for vertical entry into confined spaces. The Manhole Guard with Integrated Mast barricades exposed entry points while providing the necessary strength needed for fall protection, entry, and retrieval applications. The Davit Arm and Manhole Guard with Integrated Mast interface allows for reduced material surrounding the confined space entry, thus reducing the presence of trip and fall hazards.

Weight Capacity














400 lb (181 kg)
as pictured with Workman Rescuer and Workman Winch

Required System Components

- Davit Arm **IN-2210**
- Manhole Guard with Integrated Mast **IN-2108**
OR
Large Manhole Guard with Integrated Mast **IN-2324**
- Rescuer SRL such as **10158178** and corresponding attachment bracket such as **IN-2404**



Ordering Information

| | | | |
|--|---|---|---|
| <p>Davit Arm 24" Reach</p> |  | <p>P/N IN-2210 24 in. davit arm with secondary winch adapter for fall protection and retrieval facilitates access to confined spaces. Used in conjunction with 24 in. mast IN-2003 and appropriate base/system or manhole guard. IN-2108 or IN-2324. Equipped with 5,000 lbs. anchor point. Unit weight: 33 lbs. 67"L x 9"W x 8"H.</p> | <p>Meets OSHA Regulations</p> |
| <p>Manhole Guard Integrated Mast 42"</p> |  | <p>P/N IN-2108 Portable manhole guard with integrated mast that is used in conjunction with a 24 in. davit arm for confined-space fall protection and retrieval. Comes with adjustable feet for simple leveling of system. Unit weight: 29 lbs. 42"H x 38"W x 38"D.</p> | <p>Meets OSHA Regulations</p> |
| <p>Large Manhole Guard Integrated Mast 42"</p> |  | <p>P/N IN-2324 Large portable manhole guard with integrated mast that is used in conjunction with the 24 in. davit arm for confined space fall protection and retrieval. Comes with adjustable feet for simple leveling of system. Unit weight: 44 lbs. 42"H x 52"W x 52"D.</p> | <p>Meets OSHA Regulations</p> |
| <p>Multifunctional Barricade 4 Side</p> |  | <p>P/N IN-2101 Four-sided multi-functional portable manhole guard allows worker to assemble additional sections to create a safe working area. For use with portable manhole guard IN-2108 or IN-2324. Unit weight: Each removable section is 28 lbs. 42"H x 38"W x 38"D.</p> | |
| <p>Multifunctional Barricade 1 Side</p> |  | <p>P/N A2101-07 Single section multi-functional portable manhole guard allows worker to assemble additional sections as needed to create a safe working area. 42 in. height x 38 in. width x 38 in. deep. For use with portable manhole guard IN-2108 or IN-2324. Unit weight: 7 lbs.</p> | |
| <p>Kick Plate for Manhole Guard and Barricade</p> |  | <p>P/N IN-2176 Kick-plate protector for portable manhole guard to help prevent objects at foot level from entering confined space. 6"H x 37-1/2"L x 1/16"W (thickness).</p> | |
| <p>Stabilizer for Manhole Guard 42"</p> |  | <p>P/N A2108-18 Stabilizer for IN-2108 or IN-2324 portable manhole guards. For use with self-retracting lanyards over 50 ft. for increased stability of system. May be used with other winching mechanisms: either material-handling winch or man-handling winch.</p> | |
| <p>Stabilizer with Wheels for Manhole Guard 42"</p> |  | <p>P/N A2108-20 Stabilizer for IN-2108 or IN-2324 portable manhole guard with wheels. For use with self-retracting lanyards over 50 ft. for increased stability of system. Wheels allow for ease of movement without dismantling system.</p> | |
| <p>Workman Rescuer</p> |  | <p>P/N 10158178 Fast, easy and intuitive fall protection with an integral bi-directional retrieval capability. Stainless steel cable, 50' (16m).</p> | <p>Standards: ANSI Z359.14, OSHA</p> |
| <p>Workman Winch</p> |  | <p>P/N 10147301 Maximum work load of 400 lbs for personnel, 620 lbs for materials. Includes integral RFID technology and self-locking swivel 36C snaphook. Stainless steel cable, 65' (20m).</p> | <p>Standards: ANSI Z359.14, OSHA</p> |
| <p>Mounting Bracket (Workman)</p> |  | <p>P/N IN-2404 Mounting bracket for Workman Rescuer and Workman Winch.</p> | |
| <p>Dynevac II</p> |  | <p>P/N 10007782 Fast, easy and intuitive fall protection with an integral bi-directional retrieval capability. Stainless steel cable, 50' (16m).</p> | <p>Standards: CSA Z259.2.2, OSHA</p> |
| <p>Mounting Bracket (Dynavac II)</p> |  | <p>P/N IN-2391 Mounting bracket for Dynevac II</p> | |

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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