Manhole Collar  
(18” – 30” Diameters)

Model: DH-11 Series

Description
The Manhole Collar is designed for applications involving frequent setups over similarly sized access openings. Simply slip collar into sewer manhole, tank hatch, or other openings. Lightweight, powder coated aluminum construction for portability.

Materials
General Construction: Welded Aluminum

Weld Certification: AWS

Base Material: 6061-T6, 5052 Aluminum

Sleeve: 6061-T6 Aluminum

Hardware: Gr. 5 Zinc Plated

Finish: Safety Yellow Powder Coat

Technical
Mast Moment Rating 65,000in-lbs (7350Nm)

Proof Test AWS

Mast Rotation 90° From Center

Weight 26lbs (11.7kg) - 48lbs (21.7kg)

Application Restrictions
1. Inside of manway being entered must not be more than 2 ½ “ (60mm) larger than the outside diameter.
2. This collar is designed for use on horizontal, level surfaces. This collar must not be used to enter inclined manways.
3. Maximum mast offset with and manhole collar is to be 18” (457mm).
4. Manholes or manways must be stable and secure. Structures surrounding the opening must be capable of supporting a vertical load of at least 3600lbs (165kg).
5. Retractable or shock absorbers must have a maximum arresting force (M.A.R.) rating of 1800lbs (8kN) or less.
6. Each installation must be approved to local standards by a qualified engineer.

Miller Portable Manhole Collar Models

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>DESCRIPTION</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>DH-11/17.5</td>
<td>17.5in. Manhole Collar for use with 18in. – 20in. diameter manways</td>
<td>26lbs (11.7kg)</td>
</tr>
<tr>
<td>DH-11/19.5</td>
<td>19.5in. Manhole Collar for use with 20in. – 22in. diameter manways</td>
<td>29.5lbs (13.3kg)</td>
</tr>
<tr>
<td>DH-11/21.5</td>
<td>21.5in. Manhole Collar for use with 22in. – 24in. diameter manways</td>
<td>33.5lbs (15.1kg)</td>
</tr>
<tr>
<td>DH-11/23.5</td>
<td>23.5in. Manhole Collar for use with 24in. – 26in. diameter manways</td>
<td>38lbs (17.2kg)</td>
</tr>
<tr>
<td>DH-11/25.5</td>
<td>25.5in. Manhole Collar for use with 26in. – 28in. diameter manways</td>
<td>43lbs (19.5kg)</td>
</tr>
<tr>
<td>DH-11/27.5</td>
<td>27.5in. Manhole Collar for use with 28in. – 30in. diameter manways</td>
<td>48lbs (21.7kg)</td>
</tr>
</tbody>
</table>

Note: Measurements are taken from inside of the manhole.
Manhole Collar (18” – 30” Diameters)

Model: DH-11 Series

DH-11/17.5  MP0086675-01  17.50  25.75
DH-11/19.5  MP0086675-02  19.50  27.75
DH-11/21.5  MP0086675-03  21.50  29.75
DH-11/23.5  MP0086675-04  23.50  31.75
DH-11/25.5  MP0086675-05  25.50  33.75
DH-11/27.5  MP0086675-06  27.50  35.75

WARNING!

THIS DOCUMENT PROVIDES AN OVERVIEW OF FALL PROTECTION PRODUCTS AVAILABLE FROM HONEYWELL AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. HONEYWELL RECOMMENDS ALL USERS OF FALL PROTECTION EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE. FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.