## **Engineering Specification**

| Job Name     | Contractor            |
|--------------|-----------------------|
|              |                       |
| Job Location | Approval              |
| Engineer     | Contractor's P.O. No. |
| Approval     | Representative        |
| ηριοναι      | Tioprosontative       |
| _            |                       |

## **FD-300**

# Area Drain with 7" Adjustable Top

### Specification

Watts FD-300 epoxy coated cast iron area drain with anchor flange, weepholes, 7"(178) diameter adjustable top with heel proof ductile iron grate, and no hub (standard) outlet.

| Pipe Sizing |                   |  |
|-------------|-------------------|--|
| Suffix      | Description       |  |
| 2           | 2"(51) Pipe Size  |  |
| 3           | 3"(76) Pipe Size  |  |
| 4           | 4"(102) Pipe Size |  |

| Outlet Type |             |  |
|-------------|-------------|--|
| Suffix      | Description |  |
| NH          | No Hub (MJ) |  |
| P           | Push On     |  |

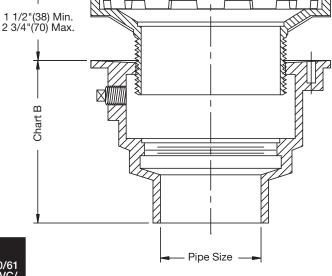
| Options |                                 |  |
|---------|---------------------------------|--|
| Suffix  | Description                     |  |
| -1      | Nickel Bronze Top               |  |
| -5      | Sediment Bucket                 |  |
| -6      | Vandal Proof                    |  |
| -7      | Trap Primer Tapping             |  |
| -8      | Backwater Valve (2, 3, 4" Only) |  |
| -13     | Galvanized Body                 |  |
| -21     | Secondary Strainer              |  |
| -34     | Closure Plug                    |  |
| -C      | Membrane Clamp                  |  |
| -F4-50  | 4" Round Cast Iron Funnel       |  |
| -F4-1   | 4" Round Nickel Bronze Funnel   |  |
| -F6-1   | 6" Round Nickel Bronze Funnel   |  |
| -G-50   | 4x9" Oval Cast Iron Funnel      |  |
| -G-1    | 4x9" Oval Nickel Bronze Funnel  |  |
|         |                                 |  |

| Optional Body Material |                          |  |
|------------------------|--------------------------|--|
| Suffix                 | Description              |  |
| -60                    | PVC Body w/Socket Outlet |  |
| -61                    | ABS Body w/Socket Outlet |  |



| Chart B      |             |              |                      |
|--------------|-------------|--------------|----------------------|
| Pipe<br>Size | No<br>Hub   | P<br>Push On | 60/61<br>PVC/<br>ABS |
| 2"(52)       | 4 1/2"(114) | 5 1/2"(140)  | 4"(102)              |
| 3"(76)       | 4 1/2"(114) | 5 1/2"(140)  | 4"(102)              |
| 4"(102)      | 4 3/4"(121) | 5 1/2"(140)  | 4"(102)              |

| Load   | Free |
|--------|------|
| Rating | Area |
| XHD    | 11   |



#### NOTICE

The load classifications are in accordance with the American National Standard ASME A112.21.1M ASME Ratings are as follows:

XHD - Safe Live Load 7500-10000 lbs. (3375-4500 kg) The above categories are given as a guide only. Please consult factory.

#### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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