## **Engineering Specification**

Job Name	Contractor
Job Location	Approval
	πρριοναι
Engineer	Contractor's P.O. No.
Approval	Representative
Too	

## **FD-100-C-ER**

## Floor Drain With Extended Rim Strainer Specification

Watts FD-100-C-ER epoxy coated cast iron floor drain with anchor flange, reversible membrane clamp with primary and secondary weepholes, 1/4"(6) thick (specify diameter) adjustable nickel bronze (standard) extended rim strainer, and no hub (MJ) (standard) outlet.

Suffix

-5

-6

-8

-12

-13

**Options** 

**Description** 

Sediment Bucket

Vandal Proof

Backwater Valve (3, 4" Only)

**Galvanized Top** 

All Galvanized

 $\Box$ 

Pipe Sizing			
Suffix	Description		
2	2"(51) Pipe Size		
3	3"(76) Pipe Size		
4	4"(102) Pipe Size		
6	6"(152) Pipe Size		
Outlet Type			
Suffix	Description		
NH	No Hub (MJ)		
Р	Push On		
P T	Push On Threaded Outlet		
T	Threaded Outlet		
T	Threaded Outlet Inside Caulk		
T X	Threaded Outlet Inside Caulk Strainer		

**Optional Body Material** 

Description
PVC Body w/Socket Outlet

ABS Body w/Socket Outlet

	-15	Strainer Extension (DD-50)
	-113M	Special Epoxy from 3M Range
ᆜ	-F4-50	4" Round Cast Iron Funnel
ᆜ	-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
	-S0	Side Outlet
$\neg$	-Z	Elastomeric Flange
=		

5"or 7"(127 or 178)	
	-"ER" Extended Rim
	-Full 4" (102) Throat
(((George Park)))	-Primary Weepholes
See Chart A	-Reversible Membrane Clamp
	Secondary Weepholes
	-Seepage Collection Sump
See Chart B 2-1/4*(57)	-Serrated Flange
1/2"(13) NPT Trap Primer Connection  B3 Body 2"(51), 3"(76), 4"(102) Push-on shown 6"(152) NH (MJ) only	-(P) Push-on Gasket (ASTM C-564)
Pipe Stop ——	

Chart A				
Str. Dia.	Min.	Max. Load Rating		Free Area Sq. In.
5"(127)	13/16"(21)	2 1/2"(64)	NOT APPLICABLE	9
7"(178)	1-1/2"(22)	2 3/4"(70)	NOT APPLICABLE	12

Chart B					
Pipe Size	Std. No Hub	P Push On	T Female Thread	X Inside Caulk	60/61 PVC/ ABS
2"(51)	3 5/8"(92)	4 1/4"(108)	4 1/4"(108)	4 1/2"(114)	3-3/4"(95)
3"(76)	3 5/8"(92)	4 1/4"(108)	4 1/4"(108)	4 1/2"(114)	3-3/4"(95)
4"(102)	3 5/8"(92)	4 1/4"(108)	4 1/4"(108)	4 1/2"(114)	4"(102)
6"(152)	3 1/2"(89)				

## NOTICE

**Suffix** 

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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.

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