## **Engineering Specification**

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

# **FD-100-L**

# Floor Drain with Square Heavy Duty Strainer

### Specification

Watts FD-100-L epoxy coated cast iron floor drain with anchor flange, reversible clamping collar with primary & secondary weepholes, adjustable heavy duty square heel proof nickel bronze strainer, and no hub (standard) outlet.

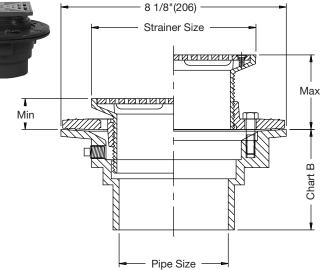
Pipe Sizing				
Suffix Description				
2	2"(51) Pipe Size			
3	3"(76) Pipe Size			
4	4"(102) Pipe Size			
6	6"(152) Pipe Size	П		
	No Hub Only			

Outlet Type				
Suffix Description				
NH	H No Hub (MJ)			
Р	Push On			
T	Threaded Outlet			
Χ	Inside Caulk			

Strainer			
Suffix	Description		
L5	5" x 5" Nickel Bronze		
L5-4	5" x 5" Ductile Iron		
L6	6" x 6" Nickel Bronze		
L8	8" x 8" Nickel Bronze		

Options			
Suffix Description			
-5	Sediment Bucket		
-6	Vandal Proof		
-7	Trap Primer Tapping		
-8	Backwater Valve (2, 3, 4" Only)		
-9	Hinged Grate (6", 8" Str. Only)		
-13	Galvanized Body		
-15	Strainer Extension (DD-50)		
-F4-50	4" Round Cast Iron Funnel		
-F4-1	4" Round Nickel Bronze Funnel		
-F6-1	6" Round Nickel Bronze Funnel		
-G-50	4"x9" Oval Cast Iron Funnel		
-G-1	4"x9" Oval Nickel Bronze Funnel		
-S0	Side Outlet		

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



Strainer Size				
Size	Min.	Max.	Load Rating	Free Area Sq. In.
5"x5"(127x127)	1"(25)	3"(76)	*HD	9
6"x6"(152x152)	1 1/8"(29)	3 1/8"(79)	*HD	12
8"x8"(203x203)	1 1/4"(32)	3 1/4"(83)	*HD	26

#### Chart B

	Std.	Р	Т	Х	60/61
Pipe	No	Push	Female	Inside	PVC/
Size	Hub	On	Thread	Caulk	ABS
2"(51)	3-5/8"(92)	4-1/4"(108)	4-1/4"(108)	4-1/2"(114)	4"(102)
3"(76)	3-5/8"(92)	4-1/4"(108)	4-1/4"(108)	4-1/2"(114)	4"(102)
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

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.

### NOTICE

The load classifications are in accordance with the American National Standards A112.6.3.

ASME Ratings are as follows:

\*HD - Safe Live Load 5000-7499 lbs. (2268-3401kg)

These categories are given as a guide only.

Please consult factory.

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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