### **Engineering Specification**

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

# **FD-100-A**

## Floor Drain With Round Strainer

#### **Specification**

Watts FD-100-A epoxy coated cast iron floor drain with anchor flange, reversible 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 (NH Only)			

Outlet Type			
Suffix	Description		
NH	No Hub (MJ)		
P	Push On		
T	Threaded Outlet		
Х	Inside Caulk		

Strainer			
Suffix	Description		
A5	5"(127) Dia., Nickel Bronze		
A6	6"(127) Dia., Nickel Bronze		
A7	7"(178) Dia., Nickel Bronze		
A8	8"(203) Dia., Nickel Bronze		
A10	10"(254) Dia., Nickel Bronze		

	Options	
Suffix	Description	
-5	Sediment Bucket	
-6	Vandal Proof	
-7	Trap Primer Tapping	
-8	Backwater Valve (2, 3, 4" 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	4x9" Oval Cast Iron Funnel	
-G-1	4x9" Oval Nickel Bronze Funnel	
-S0	Side Outlet	





8 1/8"	(206)
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Pipe S	Size —

Strainer Size					
Str. Dia.	Min.	Max.	Load Rating	Free Area Sq. In.	
5"(127)	13/16"(21)	3 1/4"(83)	*MD	8	
6"(152)	7/8"(22)	3 3/8"(86)	*MD	9	
7"(178)	11/16"(17)	3 1/4"(83)	*MD	12	
8"(203)	7/8"(22)	3 1/4"(83)	*MD	18	
10"(254)	1 1/4"(32)	3 1/4"(83)	*MD	28	

Optional Body Material			
Suffix	Description		
-60	PVC Body w/Socket Outlet (2, 3, 4" Only)		
-61	ABS Body w/Socket Outlet (2, 3, 4" Only)		

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.

Chart B						
Pipe Size	Std. No Hub	P Push On	T Female Thread	X Inside Caulk	60/61 PVC/ ABS	
2"(52)	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)					

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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