Engineering Specification

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

FD-200-RS

Floor Drain With Rectangular Strainer Specification

Watts FD-200-RS epoxy coated cast iron floor drain with anchor flange, weepholes, 1/4" thick (specify size) adjustable rectangular nickel bronze (standard) strainer, and no hub (MJ) (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		
Suffix NH	Description No Hub (MJ)		
	•		

Suffix	Description		
RS48-1	4"x8"(102 203), Nickel Bronze		
RS412-1	4"x12"(102x305), Nickel Bronze		
RS517-1	5"x17"(127x432), Nickel Bronze		
Optional Body Material			

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

Options			
Suffix	Description		
-5	Sediment Bucket		
-6	Vandal Proof		
-8	Backwater Valve (3, 4" Only)		
-12	Galvanized Top		
-13	All Galvanized		
-15	Strainer Extension (DD-50)		
-113M	Special Epoxy from 3M Range		
-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		
-Z	Elastomeric Flange		

4"x8"	(102x203), 4"x12"(102x305) 5"x17"(127x432)
Full 4" (102) Throat See Chart B Weepholes	L"RS" Nickel Bronze Strainer Wide Anchor Flange
1/2"(13) NPT Trap Primer — Connection	B4 Body No HUB (MJ) shown

Chart A				
Str. Dia.	Min.	Max.	Load Rating	Free Area Sq. In.
4"x8"(102X203)	13/16"(21)	2-1/2"(64)	*HD	11
4"x12"(102x305)	7/8"(22)	2-3/4"(70)	*HD	15
5"x17"(127x432)	1-1/8"(29)	3"(76)	*HD	28

Chart B			
Pipe Size	Std. No Hub	P Push On	60/61 PVC/ ABS
2"(51)	3 5/8"(92)	4"(102)	4"(102)
3"(76)	3 5/8"(92)	4"(102)	3-3/4" (95)
4"(102)	3 5/8"(92)	4"(102)	3-3/4"(95)

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 ASME A112.21.1M ASME Ratings are as follows:

HD - Safe Live Load 5000-7499 lbs.(2250-3375kg) The above 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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