Engineering Specification

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

FD-100-C-XH

Floor Drain with Round Heavy Duty Strainer

Specification

Watts FD-100-C-XH epoxy coated cast iron floor drain with anchor flange, reversible membrane clamp with primary and secondary weepholes, extra heavy duty adjustable nickel bronze (standard) strainer, and no hub (MJ) (standard) outlet.

Call customer service if you need assistance with technical details.

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	
T	Threaded Outlet	
Х	Inside Caulk	

Strainer			
Suffix Description			
XH5-1	5"(127) Dia., Nickel Bronze		
XH5-4	5"(127) Dia., Ductile Iron		
XH6-1	6"(152) Dia., Nickel Bronze		

Optional Body Material (NH Only)			
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	-F4-1 4" Round Nickel Bronze Funnel		
-F6-1 6" Round Nickel Bronze Funnel			
G-50 4" x 9" Oval Cast Iron Funnel			
G-1 4" x 9" Oval Nickel Bronze Funnel			
-S0	Side Outlet		
-Z	Elastomeric Flange		

	8 1/8"(206)	-
	5 5/32"(131)	
31/32"(25) Min.	Pipe Size	2 38"(60) Max.

Chart A Str. Load Free Area Min. Max. Dia. Rating Sq. In. 5"(127) | 31/32"(25) 2 3/8"(60) *XHD 7 6"(152) 1 1/8"(26) 2 5/8"(67) *XHD 8

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

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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