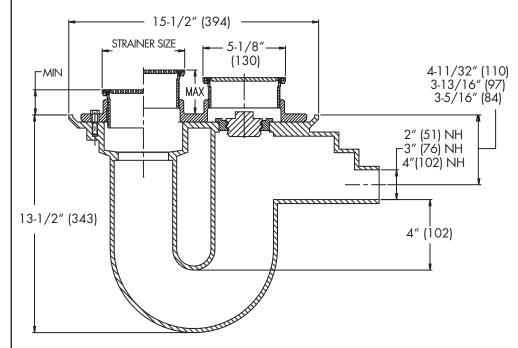


## FD-230-A

## Combined Floor Drain/ Cleanout with Integral Trap

**SPECIFICATION:** Watts Drainage FD-230-A epoxy coated cast iron floor drain/cleanout combination with anchor flange, integral trap, membrane clamp with weepholes, adjustable round heel proof nickel bronze strainer & cleanout top, removable cleanout plug, and no hub outlet.



Pipe Sizing (Select One)		
Suffix	Description	
2	2"(51) Pipe Size	
3	3"(76) Pipe Size	
4	4"(102) Pipe Size	

	Strainer (Select One)	
Suffix	Description	
A5 A6 A7	5"(127) Diameter, Nickel Bronze 6"(152) Diameter, Nickel Bronze 7"(178) Diameter, Nickel Bronze	
	5"x5" Nickel Bronze 6"x6" Nickel Bronze	

Options (Select One or More)			
Suffix	Description		
-5	Sediment Bucket		
-6	Vandal Proof		
-7	Trap Primer Tapping		
-8	Backwater Valve (2,3,4" Only)		
-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 Funne		

## Chart A

i	Str. Dia.	Min.	Max.		
	5" (127) dia.	1-7/16" (37)	2-1/4" (57)		
	6" (152) dia.	1-9/16" (40)	2-3/8" (60)		
	7" (178) dia.	11/16" (17)	3-1/4" (83)		
	5" (127) sq.	7/8" (22)	3-1/4" (83)		
	6" (152) sq.	1" (25)	3-1/4" (83)		

\* The load classifications are in accordance with the American National Standards ASME A112.21.1M ASME Ratings are as follows:

ASME Ratings are as follows: MD - Safe Live Load 2000-4999 lbs.(900-2250kg) HD - Safe Live Load 5000-7499 lbs.(2250-3375kg) The above categories are given as a guide only. Please consult factory.

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

WATTS Drainage reserves the right to modify or change product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to products previously or subsequently sold. See your WATTS Drainage representative for any clarification. Dimensions are subject to manufacturing tolerances.



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ES-WD-FD-230-A USA 1346 FD-230-A