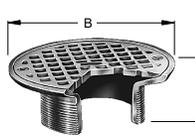




**NOTE 1:** Sediment Bucket -B not provided for a Hinged Grate (-H)  
**NOTE 2:** Sediment Bucket -B not provided for a Ball Float (-BFV) or a Flapper Type (-V)

# OPTIONAL STRAINER HEADS

## ROUND STRAINER



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB  
 Stainless Steel  
 Strainers -SS [Available in 05(125) & 06(150) sizes only]

**VARIATIONS:**  
 Hinged Grate (Specify Suffix -AH) (NOTE 1)  
 Sediment Bucket -B  
 Vandal Proof Screws -U

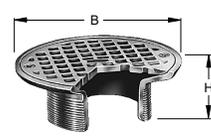
B DIA	05 (125)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)
H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)
X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 1/2 (38)	1 1/2 (38)
X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)

LIGHT DUTY

Specify Type, Size & Finish eg: A05NB

**SUFFIX -A**

## FLAPPER TYPE BACKWATER VALVE



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

**VARIATIONS:**  
 \*Hinged Grate (Specify Suffix -AH)  
 Vandal Proof Screws -U

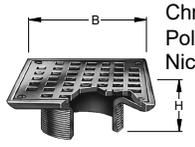
B DIA	05 (125)	06 (150)	07 (180)	08 (205)
H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)
X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)
X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)

LIGHT DUTY

Specify Type, Size & Finish eg: AV05NB  
 \*Not available for 05" (125) size

**SUFFIX -AV**

## SQUARE STRAINER



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

**VARIATIONS:**  
 Flapper Type Backwater Valve (Specify Suffix -BV) 05 (125), 06 (150), 07 (180) or 08" (205) sizes only (NOTE 2)  
 Hinged Grate (Specify Suffix -BH) (NOTE 1)  
 Sediment Bucket -B  
 Vandal Proof Screws -U

B SQ	05 (125)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)
H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	2 1/4 (57)
X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 1/2 (38)	1 1/2 (38)
X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	2 3/8 (60)

LIGHT DUTY

Specify Type, Size & Finish eg: B05NB

**SUFFIX -B**

## STRAINER HEAD w/SQUARE HINGED COVER



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

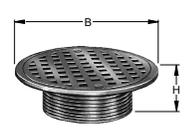
**VARIATIONS:**  
 Gasketed Water Tight Cover -GC  
 Secured Cover -SC  
 Secondary Strainer Grate -SG

LIGHT DUTY

Specify Type, Size & Finish eg: BSNB

**SUFFIX -BS**

## REINFORCED ROUND STRAINER



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

**VARIATIONS:**  
 Flapper Type Backwater Valve (Specify Suffix -CV) (NOTE 2)  
 Sediment Bucket -B  
 Vandal Proof Screws -U

B DIA	05 (125)	06 (150)	08 (205)	10 (255)
H	2 (51)	2 (51)	2 1/2 (64)	2 3/4 (70)
MIN	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 7/8 (48)
MAX	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 3/4 (70)

LIGHT DUTY

Specify Type, Size & Finish eg: C06NB

**SUFFIX -C**

## REINFORCED TRACTOR STRAINER



**MATERIALS:**  
 Cast Iron -CI  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

**VARIATIONS:**  
 Flapper Type Backwater Valve (Specify Suffix -DV or -EV) (NOTE 2)  
 Sediment Bucket -B  
 Vandal Proof Screws -U

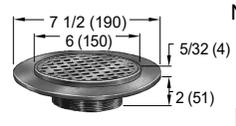
LIGHT DUTY

Specify Type, Size & Finish eg: D07PB  
 E09PB

**SUFFIX -D-E**

SUFFIX	B DIA	H	X	
			MIN	MAX
-D	07 (180)	3 1/4 (83)	2 5/8 (67)	3 1/2 (89)
-E	09 (230)	3 1/2 (89)	2 3/4 (70)	3 1/2 (89)

## TILE FLANGE



**MATERIALS:**  
 Chrome Plated -CP  
 Polished Bronze -PB  
 Nickel Bronze -NB

**VARIATIONS:**  
 Flapper Type Backwater Valve (Specify Suffix -FV) (NOTE 2)  
 Holes in Flange -SH  
 Sediment Bucket -B  
 Vandal Proof Screws -U

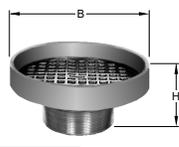
X	
MIN	MAX
1 1/4 (32)	2 1/8 (54)

LIGHT DUTY

Specify Type, Size & Finish eg: F06NB

**SUFFIX -F**

## ADJUSTABLE STRAINER HEAD



**VARIATIONS:**  
 Flapper Type Backwater Valve (Specify Suffix -F37V or F38V) (NOTE 2)  
 Sediment Bucket -B

**MATERIALS:**  
 Cast Iron -CI  
 Chrome Plated -CP  
 Galvanized Cast Iron -G  
 Polished Bronze -PB  
 Nickel Bronze -NB

NON-TRAFFIC

Specify Type, Size & Finish eg: F37NB F38CP

**SUFFIX -F37-F38**

SUFFIX	-F37	-F38
B DIA	07 (180)	09 (230)
H	3 1/4 (83)	3 1/2 (89)
X MIN	2 5/8 (67)	2 3/4 (70)
X MAX	3 1/2 (89)	3 1/2 (89)

P	12-24-24	Rev. Notes	HS	KV	FIGURE NUMBER
N	5-21-24	Removed Function, Rev. Var.	HS	KV	
M	10-8-21	Added NOTE 1 & 2	KK	JM	
REV.	DATE	DESCRIPTION	BY	CKD. BY	2005/2010 SERIES OPTIONAL STRAINER HEADS 1 OF 2

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER: PM0457 SH 1 of 2  
 SIZE: A  
 SCALE: NONE  
 DATE: 5-17-85  
 APPROVED BY: TD  
 CHECKED BY: TD  
 DRAWN BY: PJ  
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE  
 ASSUME NO RESPONSIBILITY OR USE OF SUPERSEDED OR VOID DATA  
 2010 SERIES OPTIONAL STRAINER HEADS

