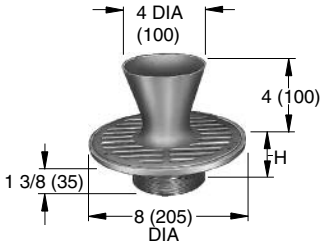
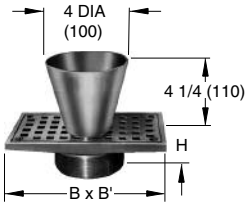
SMITH® JAY R. SMITH MFG. CO.®
DIVISION OF SMITH INDUSTRIES, INC.
POST OFFICE BOX 3237
MONTGOMERY, ALABAMA 36109-0237 (USA)
TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com
CUSTOMER DRIVEN
MEMBER OF:

LOCATION

OPTIONAL ADJUSTABLE STRAINER HEADS

ROUND TOP
ROUND INTEGRAL FUNNEL
(SUFFIX -F10)



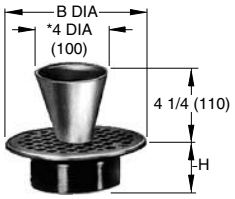


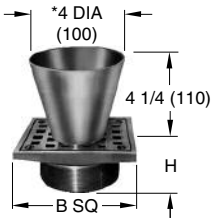
RECTANGULAR TOP
ROUND FUNNEL
(Suffix -F13, -F14, -F15, -F16, -F17 & -F18)

*SUFFIX		-F10	-F13	-F14	-F15	-F16	-F17	-F18
B X B'		-	4 1/4 (110) x 8 (205)	4 (100) x 12 (305)	5 (125) x 9 (230)	5 (125) x 13 (330)	5 (125) x 17 (430)	6 (150) x 10 (255)
H		2 3/8 (60)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	3 (76)	3 (76)	2 1/4 (57)
X	MIN	1 1/2 (38)	1 3/8 (35)	1 7/8 (48)	1 3/8 (35)	2 1/8 (54)	2 1/4 (57)	1 3/8 (35)
	MAX	2 1/2 (64)	2 1/4 (57)	2 3/4 (70)	2 3/8 (60)	3 (76)	3 1/8 (79)	2 3/8 (79)

*Specify Size, Type & Finish. eg: -F10-08CP

ROUND TOP
ROUND FUNNEL
(SUFFIX -F11)



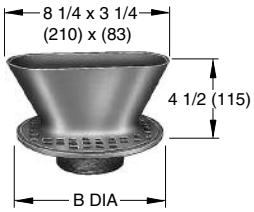


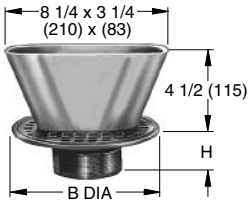
SQUARE TOP
ROUND FUNNEL
(SUFFIX -F12)

*SUFFIX		-F11 & -F12					
B DIA or 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 1/2 (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)
	MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/8 (60)

*Specify Size, Type & Finish. eg: -F11-06CP

ROUND TOP
OVAL INTEGRAL FUNNEL
(SUFFIX -F19)





ROUND TOP
OVAL FUNNEL
(Suffix -F20, -F21, -F22, -F23 & -F24)

*SUFFIX		-F19	-F20	-F21	-F22	-F23	-F24
B DIA		08 (205)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)
H		2 1/2 (64)	2 (51)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)
X	MIN	1 1/2 (38)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 1/2 (38)	1 1/2 (38)
	MAX	2 1/2 (64)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)

*Specify Size, Type & Finish. eg: -F19CP

REV.	DATE	DESCRIPTION	BY	CKD. BY
D	7-31-08	Revised Dim	TBW	CL
C	11-2-95	Revised	EMB	BS
B	7-27-95	Added Millimeters & Made 2 Pgs	EMB	BS

WEIGHT POUNDS

VOLUME CUBIC FEET

FIGURE NUMBER
3510 SERIES OPTIONAL STRAINER HEADS

D	
DRAWING NUMBER	PM2789 Pg 1 of 2
SIZE	A
SCALE:	NONE
DATE:	9-19-85
APPROVED BY:	SJM
CHECKED BY:	J.D.
DRAWN BY:	PJ
3510 SERIES OPTIONAL STRAINER HEADS	
FIGURE NUMBER	

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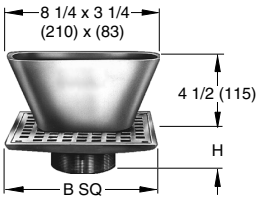
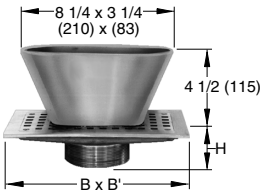


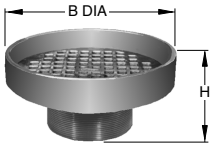
SQUARE TOP
OVAL FUNNEL



RECTANGULAR TOP
OVAL FUNNEL

*SUFFIX		-F25	-F26	-F27	-F28	-F29
B SQ		06 (150)	07 (180)	08 (205)	09 (230)	10 (255)
H		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 1/2 (38)	1 1/2 (38)	1 1/2 (38)
	MAX	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)

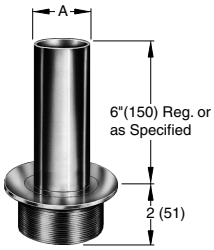
*SUFFIX		-F30	-F31	-F32	-F33	-F34	-F35
B x B'		4 1/4 X 8 (110) X (205)	4 x 12 (100) x (305)	5 x 9 (125) x (230)	5 x 13 (125) x (330)	6 x 10 (150) x (255)	5 x 17 (125) x (430)
H		2 1/2 (57)	2 1/2 (64)	2 1/4 (57)	3 (76)	2 1/4 (57)	3 (76)
X	MIN	1 3/8 (35)	1 7/8 (48)	1 3/8 (35)	2 1/8 (54)	1 3/8 (35)	2 1/4 (57)
	MAX	2 3/8 (60)	2 3/4 (70)	2 3/8 (60)	3 (76)	2 3/8 (60)	3 1/8 (79)



ROUND TOP
ANTI-SPLASH RIM

Anti-splash rim permits a flush with floor funnel installation.

*SUFFIX		-F37	-F38
B DIA		7 (180)	9 (230)
H		3 1/4 (83)	3 1/2 (89)
X	MIN	2 5/8 (67)	2 3/4 (70)
	MAX	3 1/2 (89)	3 1/2 (89)



INDIRECT WASTE
STANDPIPE

Standpipe design permits extension of standpipe height as required and can also serve as an overflow.

*SUFFIX		-F40	-F41
A SIZE		2 (51)	3 (76)
X	MIN	3/4 (19)	3/4 (19)
	MAX	2 1/8 (54)	2 1/4 (57)

*Specify Size, Type & Finish. eg: -F40NB or -F41CP

FUNNEL ASSEMBLIES ONLY

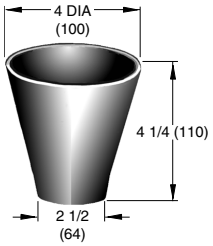


Fig. 3580

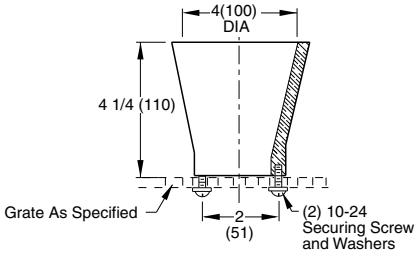


Fig. 3581

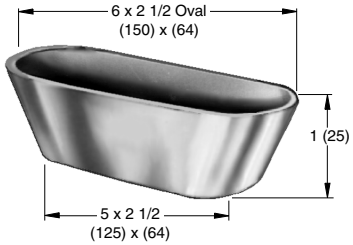


Fig. 3590

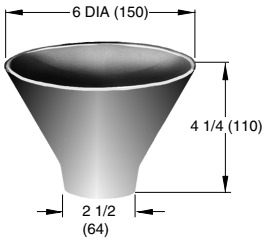


Fig. 3581

OPTIONAL MATERIALS:

- ☐ Acid Resistant Coated Cast Iron -ARC
- ☐ Chrome Plated -CP
- ☐ Duco Cast Iron -CI
- ☐ Galvanized Cast Iron -G
- ☐ Nickel Bronze -NB
- ☐ Polished Bronze -PB
- ☐ Rough Bronze -RB
- ☐ Stainless Steel (See Fig. 9703 and 9704)

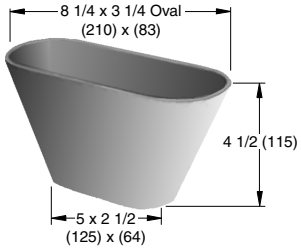


Fig. 3591

REV.	DATE	DESCRIPTION	BY	CKD. BY
C	7-31-08	Revised Dim & Table	TBW	CL
B	7-27-95	Added MM's & Made 2 Pgs	EMB	BS
A	1-30-95	Submittal Update	CMB	BS

WEIGHT POUNDS | VOLUME CUBIC FEET

FIGURE NUMBER
3510 SERIES OPTIONAL STRAINER HEADS

C	
DRAWING NUMBER	PM2789 Pg 2 of 2
SIZE	A
SCALE:	NONE
DATE:	9-19-85
APPROVED BY:	SJM
CHECKED BY:	J.D.
DRAWN BY:	PJ
3510 SERIES OPTIONAL STRAINER HEADS	
FIGURE NUMBER	