S3510

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NONE

9-19-85

APPROVED BY

СНЕСКЕВ ВҮ **JD**

DRAWN BY: CM

FIGURE NUMBER **CAN ASSUME**

WITHOUT NOTICE

NCE AND CHANGE

OR

DRAWING NUMBER

LOCATION

FUNNEL-CEPTOR® INDIRECT WASTE DRAINS WITH ADJUSTABLE STRAINER HEADS

FUNCTION: Used to receive waste water from indirect waste lines. Exposed grate surrounding funnel serves as drain for surrounding floor area. Adjustable strainer heads permit accurate positioning to meet finished floor level.

BOTTOM OUTLET SIDE OUTLET 4" (100) DIA 4" (100) DIA 4 1/4 (110) Strainer Size 05(125), 06(150), (236) DIA 07(180) or 08(205) 4 1/4 (110) (Round Or Square) 1 1/4 (32) MIN 1 1/4 (32) MIN Reversible *2 1/4 (51) MAX◆ *2 1/4 (57) MAX◆ Flashing Collar 3 B (76) ŧ D RAD

Fig. 3510C . . . CAULK OUTLET
Fig. 3510T . . . THREADED OUTLET
Fig. 3510Y . . . NO-HUB OUTLET

A SIZE	02 (50)	03 (80)	04 (100)	
	4 (100) for Caulk, NO-HUB and Speedi-Set			
	3 (76) for Threaded			

Α	В	С	D	
02 (50)	2 3/4 (70)	1 1/4 (32)	4 3/4 (120)	
03 (80)	2 3/4 (70)	2 1/4 (57)	4 3/4 (120)	
04 (100)	3 1/4 (83)	3 1/4 (83)	6 (150)	

Fig. 3515T . . . THREADED OUTLET

NOTE: Dimensions shown in parentheses are in millimeters.

**Min 6 3/4 (170) hole required for core drilled application

Strainer Size	Col In H Posi	igh	Collar In Low Position		Free Area SQ IN (SQ CM)	
DIA or SQ	MIN	MAX	MIN	MAX	Round	Square
05 (125)	1 1/4 (32)	2 1/4 (57)	3/4 (19)	1 5/8 (41)	7 (45)	6.5 (42)
06 (150)	1 1/4 (32)	2 1/4 (57)	3/4 (19)	1 5/8 (41)	9 (58)	12.5 (81)
07 (180)	1 1/4 (32)	2 1/4 (57)	7/8 (22)	1 7/8 (48)	14 (90)	11 (71)
08 (205)	1 1/2 (38)	2 1/2 (64)	1 (25)	1 7/8 (48)	17 (110)	14 (90)

REGULARLY FURNISHED:

Duco Cast Iron Body and Flashing Collar with Adjustable Strainer Head with Secured Square Hole Grate and Funnel attached to the grate with concealed screws, permitting funnel to be moved to different positions on the grate. Type of Body and Strainer Head as indicated by Figure Number and Strainer Suffix Letter Selected.

SEE PM 2789 FOR OPTIONAL STRAINER HEADS

VARIATIONS:
BODY:

L Speedi-Set Service Weight

(Fig. 3510 only)

LXH Speedi-Set Extra Heavy
(Fig. 3510 only)

Trap Primer Connection -P05 (1/2") -P075 (3/4")

STRAINER HEAD:

Backwater Valve -V
Ball Float Backwater Valve -BFV
Sediment Bucket -B

Vandal Proof Grate -U 6" (150) Dia. Funnel (Fig. 3581) 6(160) x 2 1/2(64) x 1"(25) High Oval

Funnel (Fig. 3590)

OPTIONAL MATERIALS:

Cast Bronze Body -BB
Chrome Plated Strainer -CP

(See Strainers)
Galvanized Body -G

Nickel Bronze Strainer -NB

(See Strainers)

Polished Bronze Strainer -PB (See Strainers)

NOTES: All strainer shanks have 3 3/4" (95) -12 Thd.
Collar not reversible in 4" (100) size.

* Deduct 1/2" (13) when collar is inverted. ◆Add 1/4" (6) for 8" (205) strainer

ED CB A	4-17-96 6-28-95 7-21-94 3-2-92 5-27-86	Added TPC Added Millimeters Submittal Update Rev Table Rev Reg Furn	CMD EMB EMB EMB	CL CL BS CR	_	VOLUME CUBIC FEET	FIGURE NUMBER 3510. 3515
REV.	DATE	DESCRIPTION	BY	CKD. BY			0010,0010