Established 1888

AMERICAN SEEP-PROOF

ROOF DRAINS

FLOOR DRAINS

GREASE TRAPS

WALL HYDRANTS

CLOSET SUPPORTS

BACK WATER TRAPS

DRINKING FOUNTAINS

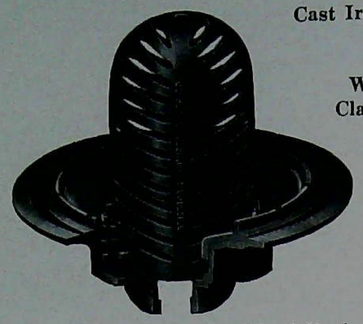
SWIMMING POOL FITTINGS

American Foundry & Mfg. Co.
St. Louis, Mo.
Office and Factory, 1015 Hebert Street

AMERICAN SEEP-PROOF ROOF DRAINS

For Wood, Concrete, Gypsum, Precast Slab, Tile and Steel Decks,
Gravel, Slag, Tile or Smooth Surface Roofs

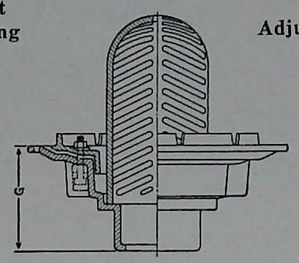
**Cast Iron Body with Integral Flange—Anti-Tilting Dome Strainer
Gravel Guard**



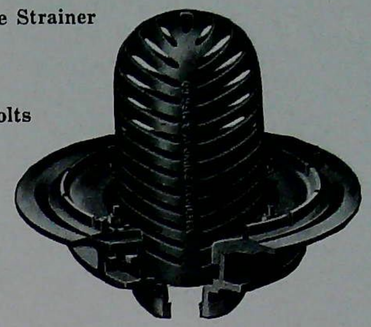
**Round Top Flange for Wood Deck
No. 1105 Bottom Outlet
No. 1111 Side Outlet**

**Water-Tight
Clamping Ring**

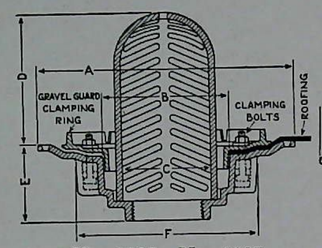
**Bronze
Adjustable Bolts**



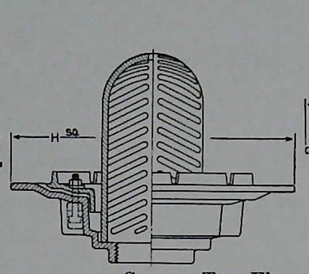
**With Hub Outlet
For Inside Caulking**

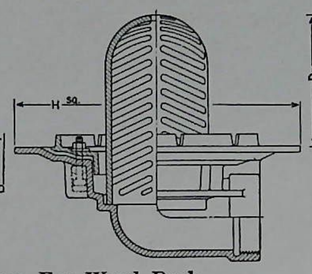


**Round Top Flange for Concrete Deck
No. 1107 Bottom Outlet
No. 1113 Side Outlet**

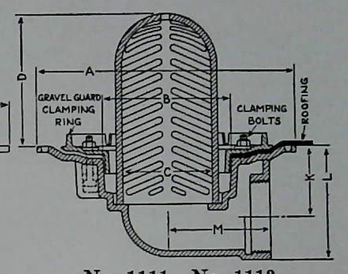


**No. 1105—No. 1107
Dimensions**





**Square Top Flange For Wood Deck
No. 1109 Bottom Outlet No. 1115 Side Outlet**



**No. 1111—No. 1113
Dimensions**

Dome Strainer Type—Bottom Outlet

Regularly furnished—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet Inside Caulk when specified.

Specifications—Nos. 1005, 1107, 1109.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Top Flange	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	G Inches	H Inches	Round Top Flange No. 1105 or No. 1107 Black Cast Iron	Round Top Flange No. 1105 or No. 1107 Approx. Weight Pounds	Square Top Flange No. 1109 Black Cast Iron	Square Top Flange No. 1109 Approx. Weight Pounds
2″	16″	16	8	5½	8	5¼	11¾	6¾	17½	$16.00	47	$16.80	52
3″	16″	16	8	5½	8	5½	11¾	7	17½	16.00	47	16.80	52
4″	16″	16	8	5½	8	5½	11¾	7¼	17½	16.00	47	16.80	52
5″	18¼″	18¼	10¼	7½	8	5¾	14	7¼	19¾	19.50	73	20.50	80
6″	18¼″	18¼	10¼	7½	8	5¾	14	7¼	19¾	21.50	73	22.60	80
8″	20¼″	20¼	12¼	9½	8	6	15¾	7½	21¾	30.00	98	31.50	107

Dome Strainer Type—Side Outlet

Regularly furnished—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet when specified.

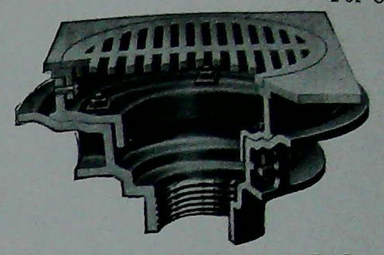
Specifications—Nos. 1111, 1113, 1115.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Top Flange	A Inches	B Inches	C Inches	D Inches	H Inches	K Inches	L Inches	M Inches	Round Top Flange No. 1111 or No. 1113 Black Cast Iron	Round Top Flange No. 1111 or No. 1113 Approx. Weight Pounds	Square Top Flange No. 1115 Black Cast Iron	Square Top Flange No. 1115 Approx. Weight Pounds
2″	16″	16	8	5½	8	17½	5	6¾	6½	$20.00	64	$20.80	69
3″	16″	16	8	5½	8	17½	4½	6¾	6½	20.00	64	20.80	69
4″	16″	16	8	5½	8	17½	4	6¾	6½	20.00	64	20.80	69
5″	18¼″	18¼	10¼	7½	8	19¾	5½	8¾	7½	24.40	90	25.30	97
6″	18¼″	18¼	10¼	7½	8	19¾	5	8¾	7½	26.90	90	27.90	97
8″	20¼″	20¼	12¼	9½	8	21¾	6½	11	8½	37.50	118	39.00	127

List Prices given are for Painted Cast Iron. Can be furnished Galvanized, All Cast Brass, or Combined Iron and Brass, when specified, at additional cost.

Dome Strainer with Opening in top to receive conductor pipe from a higher roof elevation can also be furnished when specified. The opening in the top is 2 inches less in diameter than outlet of drain.

For Concre



**Square Top For Concrete Deck
No. 1121 Bottom Outlet**

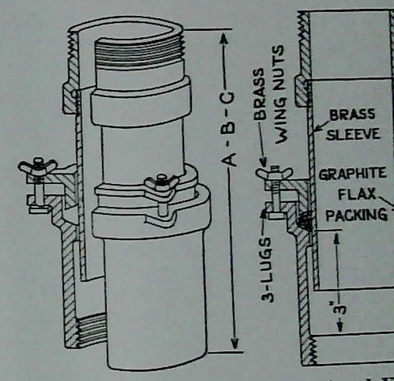
Promenade Deck Type—

Regularly furnished—Outlet Threaded

SPECIFICATIONS—No. 1121.
Dimensions are for Roughing In Only an

State Size Outlet	Size Deck Top	A Inches
2″	13¼″ x 13¼″	16
3″	13¼″ x 13¼″	16
4″	13¼″ x 13¼″	16
5″	15¼″ x 15¼″	18¼
6″	15¼″ x 15¼″	18¼
8″	17¼″ x 17¼″	20¼

List Prices given are for Painted Cas
also Chrom. Plated Finish or White Me
Promenade Deck Top above drain bod
of roof slabs when specified.



No. 1191 **Sectional V**

Integral Expa

Can be Repac

AMERICAN SEEP-PROOF Roo
nished with Integral Expansion Jo

Roof Drains equipped in this ma
pended below roof level.

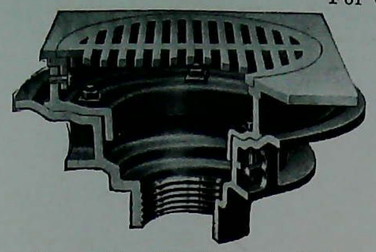
Expansion Joint contains all the
View above with the exception tha
able Parts Replaced from the Top

SPE

Specify the Number of the Ro
denotes that an Integral Expansio

AMERICAN SEEP-PROOF ROOF DRAINS

For Concrete, Gypsum, Precast Slab, Tile and Steel Decks,
Tile or Similar Surface Roofs

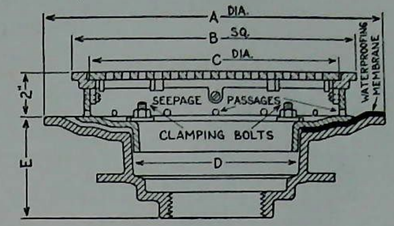


Square Top For Concrete Deck
No. 1121 Bottom Outlet

Cast Iron Body with Integral Flange
Anti-Tilting Grate—Promenade Deck Top

Water-Tight Clamping Ring

Bronze Adjustable Bolts



No. 1121 Dimensions

Promenade Deck Type—Bottom Outlet

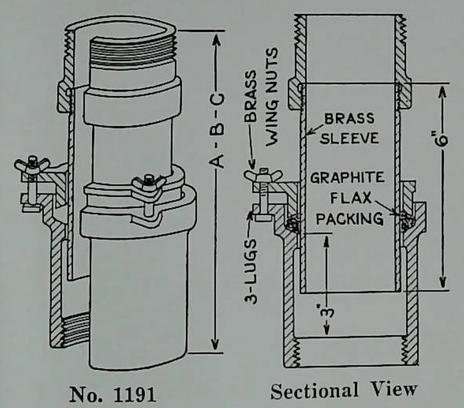
Regularly furnished—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet Inside Caulk when specified.

SPECIFICATIONS—No. 1121.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Deck Top	A Inches	B Inches	C Inches	D Inches	E Inches	Square Deck Top No. 1121 Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
2″	13¼″ x 13¼″	16	13¼	11¾	8	5¼	$20.00	$31.50	50
3″	13¼″ x 13¼″	16	13¼	11¾	8	5½	20.00	31.50	50
4″	13¼″ x 13¼″	16	13¼	11¾	8	5½	20.00	31.50	50
5″	15¼″ x 15¼″	18¼	15¼	13¾	10¼	5¾	24.50	39.00	71
6″	15¼″ x 15¼″	18¼	15¼	13¾	10¼	5¾	27.00	45.50	71
8″	17¼″ x 17¼″	20¼	17¼	15¾	12¼	6	36.00	55.00	91

List Prices given are for Painted Cast Iron and Combined Iron and Brass. Can be furnished Galvanized or All Cast Brass, also Chrom. Plated Finish or White Metal Top, when specified, at additional cost.

Promenade Deck Top above drain body regularly furnished 2 inches high, but can be furnished to meet various thicknesses of roof slabs when specified.



No. 1191 Sectional View

Expansion Joint Connection for Roof Drains

Cast Iron Body with Extra Heavy Brass Sleeve

Length of Travers 3 inches, permitting Expansion or Contraction of 1½ inches.

Size Outlet	No. 1191 Threaded Inlet Threaded Outlet A Inches	No. 1192 Threaded Inlet Spigot Outlet B Inches	No. 1193 Hub Inlet Spigot Outlet C Inches	Black Cast Iron	Galvanized Cast Iron	All Brass	Approx. Weight Pounds
2″	12	13	14¼	$ 5.50	$ 6.50	$ 9.00	9
3″	12	14¾	15¼	7.00	8.50	12.00	14
4″	12	15½	15¾	8.00	10.00	14.00	18
5″	12	15¾	16	11.00	13.50	18.00	24
6″	12	16¾	16½	13.00	16.00	22.00	31
8″	12	18	17¼	21.00	26.00	36.00	46

Dimensions are for Roughing In Only and may vary ¼ inch.

Integral Expansion Joint Type

Can be Repacked From Roof Level

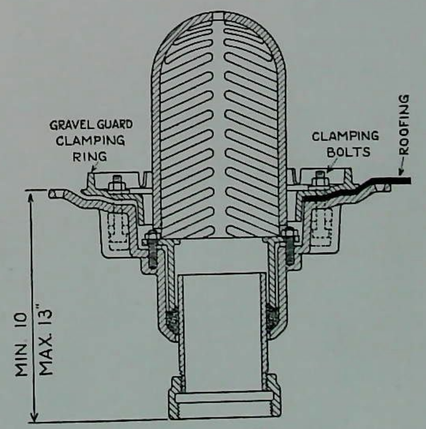
AMERICAN SEEP-PROOF Roof Drains with Bottom Outlet can be furnished with Integral Expansion Joints.

Roof Drains equipped in this manner eliminate access panels in ceiling suspended below roof level.

Expansion Joint contains all the principal features as detailed in Sectional View above with the exception that it can be Adjusted, Repacked and Removable Parts Replaced from the Top Side of the roof drain at roof level.

SPECIFICATIONS

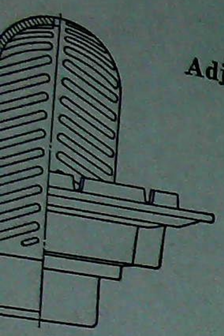
Specify the Number of the Roof Drain and Add the Suffix I.E.J. which denotes that an Integral Expansion Joint is desired.



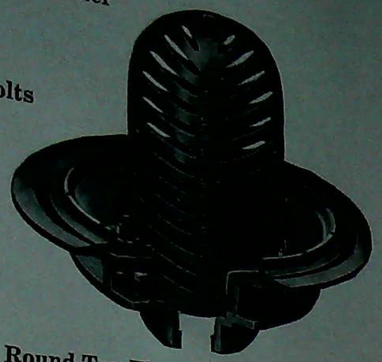
No. 1105 I.E.J.
No. 1105 Roof Drain equipped with Integral Expansion Joint

American Foundry & Mfg. Co. St. Louis, Mo.

Slab, Tile and Steel Decks,
or Smooth Surface Roofs
al Flange—Anti-Tilting Dome Strainer
ravel Guard

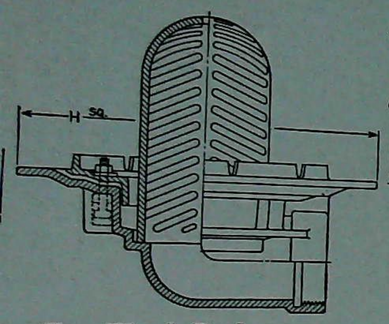


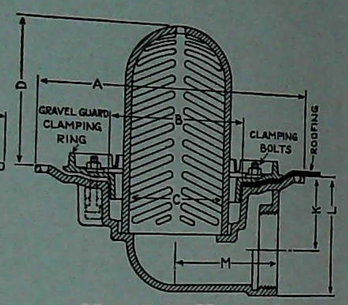
Bronze
Adjustable Bolts



Hub Outlet
de Caulking

Round Top Flange for Concrete Deck
No. 1107 Bottom Outlet
No. 1113 Side Outlet





ge For Wood Deck
No. 1115 Side Outlet

No. 1111—No. 1113
Dimensions

Also furnished with Hub Outlet Inside Caulk when specified.

	G Inches	H Inches	Round Top Flange No. 1105 or No. 1107 Black Cast Iron	Round Top Flange No. 1105 or No. 1107 Approx. Weight Pounds	Square Top Flange No. 1109 Black Cast Iron	Square Top Flange No. 1109 Approx. Weight Pounds
es	6¾	17½	$16.00	47	$16.80	52
¾	7	17½	16.00	47	16.80	52
¾	7¼	17½	16.00	47	16.80	52
¾	7¼	19¾	19.50	73	20.50	80
	7¼	19¾	21.50	73	22.60	80
	7½	21¾	30.00	98	31.50	107
¾						

lso furnished with Hub Outlet when specified.

K hes	L Inches	M Inches	Round Top Flange No. 1111 or No. 1113 Black Cast Iron	Round Top Flange No. 1111 or No. 1113 Approx. Weight Pounds	Square Top Flange No. 1115 Black Cast Iron	Square Top Flange No. 1115 Approx. Weight Pounds
	6¾	6½	$20.00	64	$20.80	69
½	6¾	6½	20.00	64	20.80	69
	6¾	7½	20.00	90	20.80	97
½	8¾	7½	24.40	90	25.30	97
	8¾	8½	26.90	118	27.90	127
½	11		37.50		39.00	

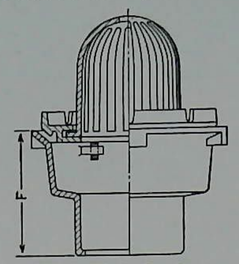
hed Galvanized, All Cast Brass, or Combined Iron and Brass,

her roof elevation can also be furnished when

AMERICAN SEEP-PROOF ROOF DRAINS

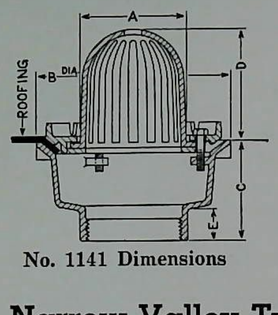
For Wood, Concrete, Gypsum, Precast Slab, Tile and Steel Decks, Gravel, Slag, Tile or Smooth Surface Roofs
Cast Iron Body with Integral Flange—Anti-Tilting Dome Strainer. Water-Tight Clamping Ring and Bronze Bolts. With or without Gravel Guard

Round Top Flange
No. 1141 Bottom Outlet

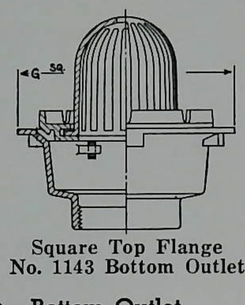


With Hub Outlet
For Inside Caulking

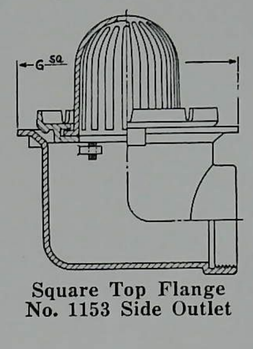
Round Top Flange
No. 1151 Side Outlet



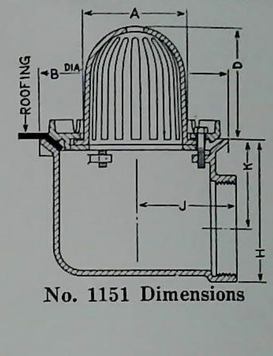
No. 1141 Dimensions



Square Top Flange
No. 1143 Bottom Outlet



Square Top Flange
No. 1153 Side Outlet



No. 1151 Dimensions

Narrow Valley Type—Bottom Outlet

Regularly furnished with Gravel Guard—Outlet Threaded Female Iron Pipe. Also furnished without Gravel Guard—Hub Outlet Inside Caulk when specified.

Specifications—Nos. 1141, 1143.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Top Flange	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	G Inches	Round Top Flange No. 1141 Black Cast Iron	Round Top Flange No. 1141 Approx. Weight Pounds	Square Top Flange No. 1143 Black Cast Iron	Square Top Flange No. 1143 Approx. Weight Pounds
2″	8″	4¾	8	4¾	5¼	1½	5½	9	$ 9.00	14	$ 9.40	16
3″	8″	4¾	8	4¾	5¼	1½	5¾	9	9.00	14	9.40	16
4″	8″	4¾	8	4¾	5¼	1½	6	9	9.00	14	9.40	16
5″	8″	4¾	8	4¾	5¼	1½	6	9	10.00	15	10.50	17

Narrow Valley Type—Side Outlet

Regularly furnished with Gravel Guard—Outlet Threaded Female Iron Pipe. Also furnished without Gravel Guard—Hub Outlet when specified.

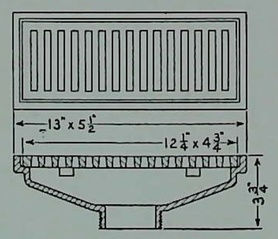
Specifications—Nos. 1151, 1153.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Top Flange	A Inches	B Inches	D Inches	G Inches	H Inches	J Inches	K Inches	Round Top Flange No. 1151 Black Cast Iron	Round Top Flange No. 1151 Approx. Weight Pounds	Square Top Flange No. 1153 Black Cast Iron	Square Top Flange No. 1153 Approx. Weight Pounds
2″	8″	4¾	8	5¼	9	6¼	4¾	5	$11.20	19½	$11.70	21½
3″	8″	4¾	8	5¼	9	6¼	4¾	4¼	11.20	19½	11.70	21½
4″	8″	4¾	8	5¼	9	6¼	4¾	3¾	11.20	19½	11.70	21½
5″	8″	4¾	8	5¼	9	6¼	4¾	3¼	12.50	19½	13.00	21½

List Prices given are for Painted Cast Iron. Can be furnished Galvanized. All Cast Brass, or Combined Iron and Brass, when specified, at additional cost.

American Gutter Drain With Anti-Tilting Loose Grate

Regularly furnished—Outlet Threaded Iron Pipe Also furnished with Hub Outlet inside Caulk when specified.



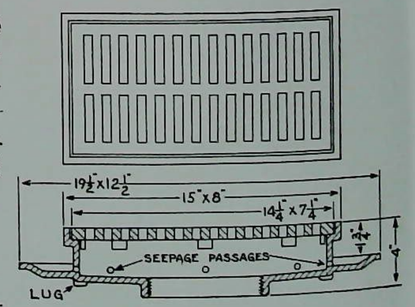
No. 1242 Rectangular Top Male Threaded Outlet

No. 1242 Without Safety Pan — Specifications: State Size Outlet	State Size Top	Black Cast Iron	Approx. Weight Pounds
2″	13″x5½″	$7.00	16
3″	13″x5½″	7.00	16
4″	13″x5½″	7.00	16

No. 1244 can be furnished with Flashing Connection when specified

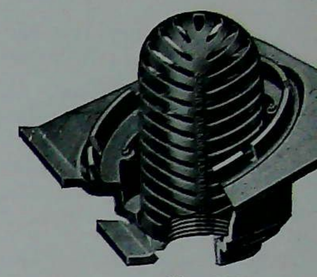
No. 1244 With Safety Pan — Specifications: State Size Outlet	State Size Top	Black Cast Iron	Approx. Weight Pounds
2″	15″x8″	$13.00	38
3″	15″x8″	13.00	38
4″	15″x8″	13.00	38
5″	15″x8″	13.00	38
6″	15″x8″	13.00	38

List Prices given are for Painted Cast Iron. Can be furnished Galvanized. All Cast Brass, or Combined Iron and Brass. Also Chromium Plated Finish or White Metal Top, when specified, at additional cost.



No. 1244 Rectangular Top Female Threaded Outlet

For Wood, Concrete, Gyp



No. 1175

Saw Tooth Type—Bo

Regularly furnished—Outlet

Specifications—No. 1175.
Dimensions are for Roughing I

State Size Outlet	Size Top Flange	A Inche
2″	14¼″	14½
3″	14¼″	14½
4″	14¼″	14½
5″	16″	16
6″	16″	16

List Prices given are for Pain specified, at additional cost.

Cornice or Balcony

With Remova Can

No. 1161 90° Outlet

Regularly furnished All Bras furnished with Flat or Bee Hiv

Specifications—No. 1161.
Dimensions are for Roughing

State Size Outlet	State Size Top	A Inches	B Inches
2″	4½″	4½	2¾
3″	5¾″	5¾	3½
4″	5¾″	5¾	3½

Cornice or Balcony

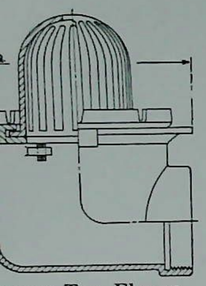
Regularly furnished Cast Ir Pipe. Also furnished with Spi

SPECIFICATIONS: State Size Outlet	State Length Body	Size Top Inches	LO Iron Body Brass Strainer
2″	8″	4½	$8.50
3″	8″	4½	9.50
2″	4″	4½	....
3″	4″	4½	....
2″	2″	4½	....
3″	2″	4½	....

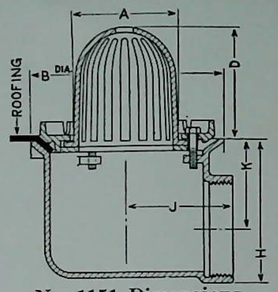
RAINS

Gravel, Slag, Tile or Smooth Surface Roofs
Dome Strainer. Water-Tight
ithout Gravel Guard

Round Top Flange
No. 1151 Side Outlet



quare Top Flange
o. 1153 Side Outlet



No. 1151 Dimensions

n Pipe. Also furnished without Gravel Guard—Hub

	G Inches	Round Top Flange No. 1141 Black Cast Iron	Round Top Flange No. 1141 Approx. Weight Pounds	Square Top Flange No. 1143 Black Cast Iron	Square Top Flange No. 1143 Approx. Weight Pounds
	9	$ 9.00	14	$ 9.40	16
	9	9.00	14	9.40	16
	9	9.00	14	9.40	16
	9	10.00	15	10.50	17

ron Pipe. Also furnished without Gravel Guard—Hub

	K Inches	Round Top Flange No. 1151 Black Cast Iron	Round Top Flange No. 1151 Approx. Weight Pounds	Square Top Flange No. 1153 Black Cast Iron	Square Top Flange No. 1153 Approx. Weight Pounds
	5	$11.20	19½	$11.70	21½
	4¼	11.20	19½	11.70	21½
	3¾	11.20	19½	11.70	21½
	3¼	12.50	19½	13.00	21½

vanized. All Cast Brass, or Combined Iron and Brass,

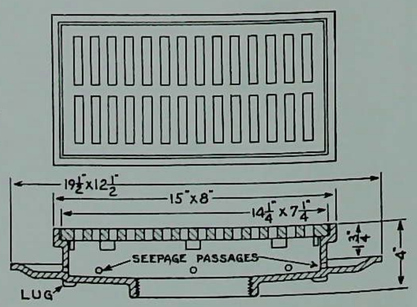
Loose Grate

ron Pipe Also fur-
n specified

With Safety Pan

ecifications te e p	Black Cast Iron	Approx. Weight Pounds
x8"	$13.00	38
x8"	13.00	38
x8"	13.00	38
x8"	13.00	38
x8"	13.00	38

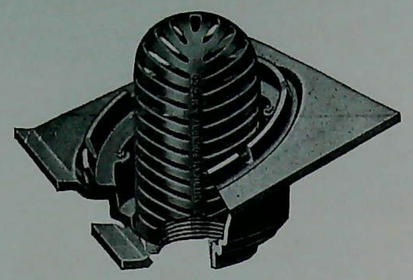
Iron. Can be fur-
Combined Iron and
White Metal Top,



No. 1244 Rectangular Top
Female Threaded Outlet

AMERICAN SEEP-PROOF ROOF DRAINS

For Wood, Concrete, Gypsum, Precast Slab, Tile and Steel Decks, Gravel, Slag, Tile or Smooth Surface Roofs

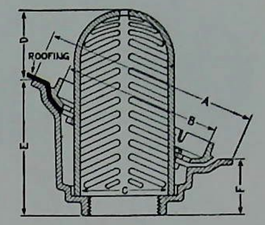


No. 1175

Cast Iron Body with Integral Flange
Anti-Tilting Dome Strainer
Gravel Guard

Water-Tight Clamping Ring and Bronze
Adjustable Bolts

Square Top Flange For Saw Tooth Roof



No. 1175 Dimensions

Saw Tooth Type—Bottom Outlet

Regularly furnished—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet Inside Caulk when specified.

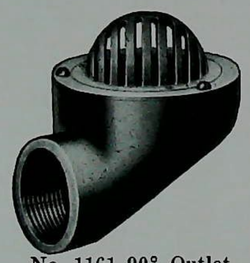
Specifications—No. 1175.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	Size Top Flange	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	Square Top Flange No. 1175 Black Cast Iron	Square Top Flange No. 1175 Approx. Weight Pounds
2"	14¼"	14¼	11½	7½	4½	9	3¾	$19.00	47
3"	14¼"	14¼	11½	7½	4½	9	3¾	19.00	47
4"	14¼"	14¼	11½	7½	4½	9	3¾	19.00	47
5"	16"	16	13	9½	4	9¾	4	21.00	73
6"	16"	16	13	9½	4	9¾	4	21.00	98

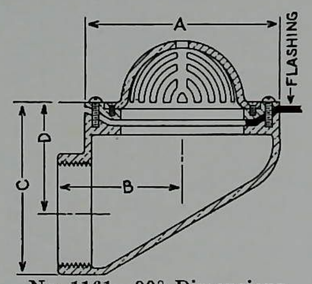
List Prices given are for Painted Cast Iron. Can be furnished Galvanized, All Cast Brass, or Combined Iron and Brass, when specified, at additional cost.

Cornice or Balcony Type—Angle Outlet

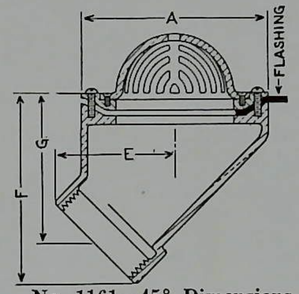
With Removable Brass Dome Strainer—Water-Tight Clamping Ring and Bronze Bolts
Can be Installed with Copper, Sheet Lead or other Metal Flashing



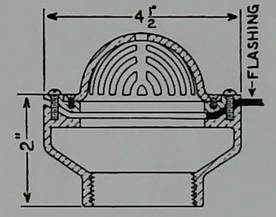
No. 1161 90° Outlet



No. 1161—90° Dimensions



No. 1161—45° Dimensions



No. 1165 Bottom Outlet

Regularly furnished All Brass with Dome Strainer—Outlet Threaded Female Iron Pipe. Also furnished with Flat or Bee Hive Strainer when specified.

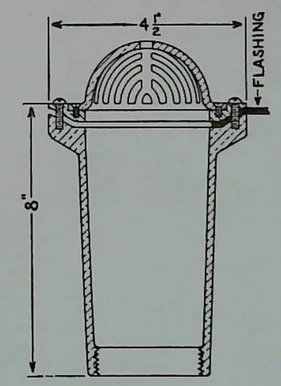
Specifications—No. 1161.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Top	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	G Inches	90° or 45° Outlet No. 1161 All Brass	90° or 45° Outlet No. 1161 Iron Body Brass Strainer	90° or 45° Outlet No. 1161 Approx. Weight Pounds
2"	4½"	4½	2¾	4	2½	3	4¾	3¾	$ 8.00	$6.00	5
3"	5¾"	5¾	3½	5	3	3¼	5¼	3¾	11.00	7.50	7½
4"	5¾"	5¾	3½	6	3½	3¼	6¼	4½	13.00	9.00	9

Cornice or Balcony Type—Straight Outlet

Regularly furnished Cast Iron Body with Brass Dome Strainer—Outlet Threaded Female Iron Pipe. Also furnished with Spigot Outlet—Flat or Bee Hive Strainer when specified.

SPECIFICATIONS State Size Outlet	State Length Body	Size Top Inches	LONG OUTLET No. 1163 Iron Body Brass Strainer	LONG OUTLET No. 1163 All Brass	LONG OUTLET No. 1163 Approx. Weight Pounds	MEDIUM OUTLET No. 1164 Iron Body Brass Strainer	MEDIUM OUTLET No. 1164 All Brass	MEDIUM OUTLET No. 1164 Approx. Weight Pounds	SHORT OUTLET No. 1165 Iron Body Brass Strainer	SHORT OUTLET No. 1165 All Brass	SHORT OUTLET No. 1165 Approx. Weight Pounds
2"	8"	4½	$8.50	$14.00	10	$....	$....	..	$....	$....	..
3"	8"	4½	9.50	15.00	11	....	.....	..	....	....	..
2"	4"	4½	....	.....	..	5.70	10.00	7	....	....	..
3"	4"	4½	....	.....	..	6.70	11.50	8	....	....	..
2"	2"	4½	....	.....	..	....	.....	..	4.30	7.50	4
3"	2"	4½	....	.....	..	....	.....	..	5.30	8.50	4



No. 1163 Bottom Outlet

List Prices are for All Brass and Combined Iron and Brass. Can be furnished Galvanized. Also Chrom. Plated Finish or White Metal Dome Strainer.

American Foundry & Mfg. Co.
St. Louis, Mo.

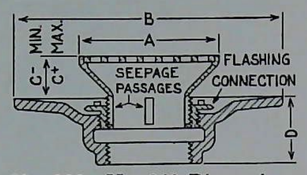
AMERICAN SEEP-PROOF ROOF DRAINS

For Concrete, Tile Mosaic, Terrazzo, Mastic and other Composition Floors, Showers, Urinal Stalls, Gutters and Receptors.

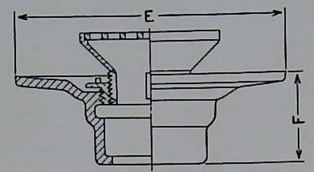
Cast Iron Body
Cast Brass Adjustable Head
with Removable Strainer

Without Flashing Connection
No. 930 Bottom Outlet
No. 950 Side Outlet

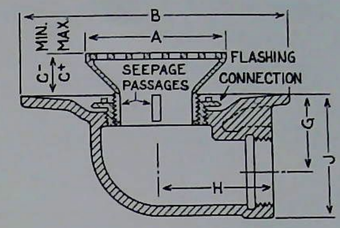
With Flashing Connection
No. 940 Bottom Outlet
No. 960 Side Outlet



No. 930—No. 940 Dimensions



With Hub Outlet for
Inside Caulking



No. 950—No. 960 Dimensions

Plain Type—Bottom Outlet

Regularly furnished with Fig. 200 Strainer Head—Outlet Threaded Female Iron Pipe. Also furnished with Hub outlet inside Caulk when specified.

Specifications—Nos. 930, 940.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Strainer	A Inches	B Inches	C– Inches	C+ Inches	D Inches	E Inches	F Inches	Without Flashing Connection, No. 930: Cast Iron Body, Pol. Br. or N. P. Strainer	Without Flashing Connection, No. 930: Approx. Weight, Pounds	With Flashing Connection, No. 940: Cast Iron Body, Pol. Br. or N. P. Strainer	With Flashing Connection, No. 940: Approx. Weight, Pounds
1½"	*4"	4½	10	1¼	2¼	2½	11	...	$ 6.50	6½	$ 7.50	7½
1½"	5"	5½	10	1¼	2¼	2½	11	...	7.50	7	8.50	8
1½"	6"	6½	10	1¼	2¼	2½	11	...	9.00	7½	10.00	8½
2"	*4"	4½	10	1¼	2¼	2½	11	4	6.50	6½	7.50	7½
2"	5"	5½	10	1¼	2¼	2½	11	4	7.50	7	8.50	8
2"	6"	6½	10	1¼	2¼	2½	11	4	9.00	7½	10.00	8½
3"	4"	4½	10	1¼	2¼	2¾	11	4¼	8.00	9	9.00	10
3"	*5"	5½	10	1¼	2¼	2¾	11	4¼	9.00	10	10.00	11
3"	6"	6½	10	1¼	2¼	2¾	11	4¼	10.50	10½	11.50	11½
3"	7"	7½	10	1¼	2¼	2¾	11	4¼	12.00	11½	13.00	12½
3"	8"	8½	10	1¼	2¼	2¾	11	4¼	13.50	12½	14.50	13½
4"	5"	5½	11	1¼	2¼	3	12	4½	10.00	13	11.00	14½
4"	*6"	6½	11	1¼	2¼	3	12	4½	11.50	13½	12.50	15
4"	7"	7½	11	1¼	2¼	3	12	4½	13.00	14½	14.00	16
4"	8"	8½	11	1¼	2¼	3	12	4½	14.50	15½	15.50	17
4"	10"	10½	11	1¼	2¼	3	12	4½	17.50	18	18.50	19½

Plain Type—Side Outlet

Regularly furnished with Fig. 200 Strainer Head—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet when specified.

Specifications—Nos. 950, 960.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Strainer	A Inches	B Inches	C– Inches	C+ Inches	G Inches	H Inches	J Inches	Without Flashing Connection, No. 950: Cast Iron Body, Pol. Br. or N. P. Strainer	Without Flashing Connection, No. 950: Approx. Weight, Pounds	With Flashing Connection, No. 960: Cast Iron Body, Pol. Br. or N. P Strainer	With Flashing Connection, No. 960: Approx. Weight, Pounds
1½"	*4"	4½	8½	1¼	2¼	2¾	3½	4	$ 8.00	10	$ 9.00	11
2"	*4"	4½	8½	1¼	2¼	2½	3½	4	8.00	10	9.00	11
3"	*5"	5½	10	1¼	2¼	3	4¼	5	11.00	12	12.00	13
3"	6"	6½	10	1¼	2¼	3	4¼	5	12.50	12½	13.50	13½
3"	7"	7½	10	1¼	2¼	3	4¼	5	14.00	13	15.00	14
4"	*6"	6½	11	1¼	2¼	3½	4¾	6	14.50	15	15.50	16
4"	7"	7½	11	1¼	2¼	3½	4¾	6	16.00	16	17.00	17

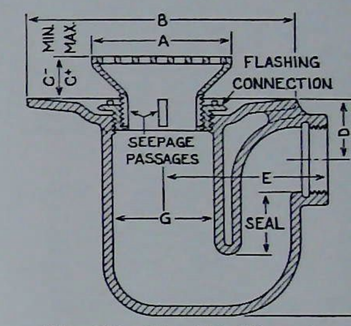
***Designates Size of Strainer regularly furnished unless otherwise specified. Strainer Heads can be furnished to fit all standard makes of receptors.**

Side Outlet Drains can also be furnished with various sizes of Strainers as shown in table for Bottom Outlet Drains.

List Prices given are for Plain Cast Iron Body. Can be furnished Galvanized, or All Cast Brass, also Chrom. Plated or White Metal Strainer Heads, when specified, at additional cost.

For Concret

Without Flashing
Connection
No. 934 Deep Pattern
No. 936 Shallow Pattern



No. 934—No. 944 Dimensions

Drains Equipped with

Combined Drain and

Regularly furnished with Fig.
when specified.

SPECIFICATIONS—Nos. 934, 936,
Dimensions are for Roughing In

State Size Outlet	State Size Strainer	A Inches	B Inches	C– Inch
1½"	*4"	4½	10	1¼
1½"	5"	5½	10	1¼
1½"	6"	6½	10	1¼
2"	*4"	4½	10	1¼
2"	5"	5½	10	1¼
2"	6"	6½	10	1¼
3"	*5"	5½	10	1¼
3"	6"	6½	10	1¼
3"	7"	7½	10	1¼
3"	8"	8½	10	1¼
4"	5"	5½	11	1¼
4"	*6"	6½	11	1¼
4"	7"	7½	11	1¼
4"	8"	8½	11	1¼
4"	10"	10½	11	1¼

***Designates Size of Strainer re ard makes of receptors.**

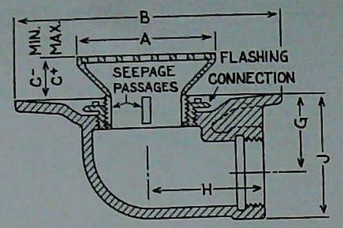
List Prices given are for Plain Metal Strainer Heads, when speci

F DRAINS

ic and other Composition Floors,
ters and Receptors.

y
le Head
rainer

With Flashing Connection
No. 940 Bottom Outlet
No. 960 Side Outlet



No. 950—No. 960 Dimensions

et for
ing

ed Female Iron Pipe. Also furnished with Hub outlet inside

		Without Flashing Connection, No. 930		With Flashing Connection, No. 940	
E Inches	F Inches	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight, Pounds	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight, Pounds
11	...	$ 6.50	6½	$ 7.50	7½
11	...	7.50	7	8.50	8
11	...	9.00	7½	10.00	8½
11	4	6.50	6½	7.50	7½
11	4	7.50	7	8.50	8
11	4	9.00	7½	10.00	8½
11	4¼	8.00	9	9.00	10
11	4¼	9.00	10	10.00	11
11	4¼	10.50	10½	11.50	11½
11	4¼	12.00	11½	13.00	12½
11	4¼	13.50	12½	14.50	13½
12	4½	10.00	13	11.00	14½
12	4½	11.50	13½	12.50	15
12	4½	13.00	14½	14.00	16
12	4½	14.50	15½	15.50	17
12	4½	17.50	18	18.50	19½

aded Female Iron Pipe. Also furnished with Hub Outlet

		Without Flashing Connection, No. 950		With Flashing Connection, No. 960	
H Inches	J Inches	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight, Pounds	Cast Iron Body, Pol. Br. or N. P Strainer	Approx. Weight, Pounds
3½	4	$ 8.00	10	$ 9.00	11
3½	4	8.00	10	9.00	11
4¼	5	11.00	12	12.00	13
4¼	5	12.50	12½	13.50	13½
4¼	5	14.00	13	15.00	14
4¾	6	14.50	15	15.50	16
4¾	6	16.00	16	17.00	17

Side Outlet Drains can also be furnished with various sizes
Strainers as shown in table for Bottom Outlet Drains.

d Galvanized, or All Cast Brass, also Chrom. Plated or White

AMERICAN SEEP-PROOF FLOOR DRAINS

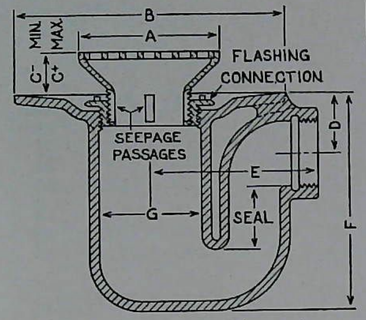
For Concrete, Tile, Mosaic, Terrazzo, Mastic and other Composition Floors,
Showers, Urinal Stalls, Gutters and Receptors.

Cast Iron Body
Cast Brass Adjustable Head
with Removable Strainer

Water Seal
Deep Pattern 2½ Inches
Shallow Pattern 2 Inches

Without Flashing
Connection
No. 934 Deep Pattern
No. 936 Shallow Pattern

With Flashing
Connection
No. 944 Deep Pattern
No. 946 Shallow Pattern



No. 934—No. 944 Dimensions

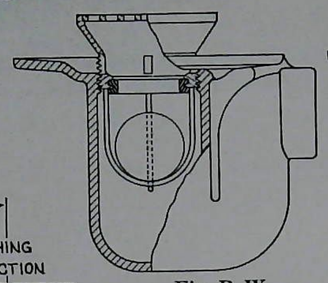


Fig. B. W.

With Removable Automatic Back Water Valve to prevent Waste Water from Backing up through Drain from Discharge Line.

Back Water Valve Consists of Copper Float operating agains a Brass and Rubber Seat within Brass Wire Cage.

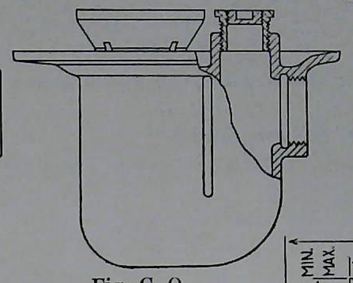
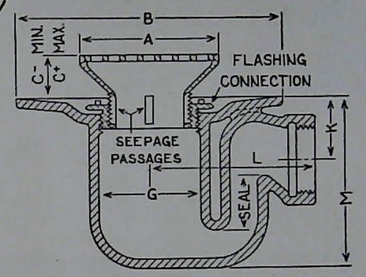


Fig. C. O.

With Cast Brass Cleanout to Floor on Outlet End of Trap. Cleanout opening consists of an Adjustable Brass Bushing to set flush with floor, having a Brass Cleanout Plug.



No. 936—No. 946 Dimensions

Drains Equipped with Back Water Valve—Cleanout to Floor on Outlet End of Trap at additional cost.

Combined Drain and Trap Type—Deep or Shallow Pattern

Regularly furnished with Fig. 200 Strainer Head—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet when specified.

SPECIFICATIONS—Nos. 934, 936, 944, 946.
Dimensions are for Roughing In Only and may vary ¼ inch.

													Without Flashing Connection No. 934 or No. 936		With Flashing Connection No. 944 or No. 946	
State Size Outlet	State Size Strainer	A Inches	B Inches	C— Inches	C+ Inches	D Inches	E Inches	F Inches	G Inches	K Inches	L Inches	M Inches	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight Pounds	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight Pounds
1½"	*4"	4½	10	1¼	2¼	1½	5½	6¾	4	2	6½	5½	$12.00	17	$13.00	17½
1½"	5"	5½	10	1¼	2¼	1½	5½	6¾	4	2	6½	5½	13.00	17½	14.00	18
1½"	6"	6½	10	1¼	2¼	1½	5½	6¾	4	2	6½	5½	14.50	18	15.50	18½
2"	*4"	4½	10	1¼	2¼	1¾	6	7½	4	1¾	6½	5½	12.00	18½	13.00	19½
2"	5"	5½	10	1¼	2¼	1¾	6	7½	4	1¾	6½	5½	13.00	19	14.00	20
2"	6"	6½	10	1¼	2¼	1¾	6	7½	4	1¾	6½	5½	14.50	19½	15.50	20½
3"	*5"	5½	10	1¼	2¼	2½	7½	9¼	4	2¼	8¼	6½	17.00	24½	18.00	25½
3"	6"	6½	10	1¼	2¼	2½	7½	9¼	4	2¼	8¼	6½	18.50	25	19.50	26
3"	7"	7½	10	1¼	2¼	2½	7½	9¼	4	2¼	8¼	6½	20.00	26	21.00	27
3"	8"	8½	10	1¼	2¼	2½	7½	9¼	4	2¼	8¼	6½	21.50	27	22.50	28
4"	5"	5½	11	1¼	2¼	3¼	10½	11	4	...	...	...	21.50	37½	22.50	39
4"	*6"	6½	11	1¼	2¼	3¼	10½	11	4	...	...	...	23.00	38	24.00	39½
4"	7"	7½	11	1¼	2¼	3¼	10½	11	4	...	...	...	24.50	38½	25.50	40
4"	8"	8½	11	1¼	2¼	3¼	10½	11	4	...	...	...	26.00	39½	27.00	41
4"	10"	10½	11	1¼	2¼	3¼	10½	11	4	...	...	...	29.00	42½	30.00	44

***Designates Size of Strainer regularly furnished unless otherwise specified. Strainer Heads can be furnished to fit all standard makes of receptors.**

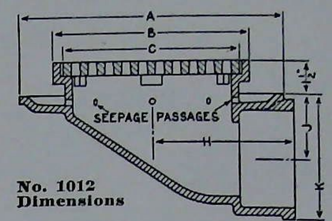
List Prices given are for Plain Cast Iron Body. Can be furnished Galvanized or All Cast Brass, also Chrom. Plated or White Metal Strainer Heads, when specified, at additional cost.

AMERICAN SEEP-PROOF AREA FLOOR DRAINS

No. 1002 Shallow Pattern Round Top
1005 Deep Pattern Round Top
1006 Shallow Pattern Square Top
1007 Deep Pattern Square Top

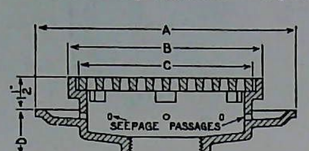
For Concrete, Tile, Mosaic, Terrazzo
Mastic and other Composition Floors

EXTRA HEAVY
ANTI-TILTING LOOSE GRATE
Without Inside Strainer

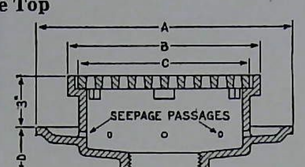


No. 1012 Dimensions

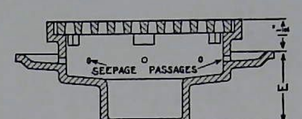
No. 1012 Round Top
1016 Square Top



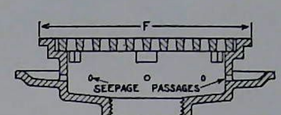
No. 1002 Dimensions



No. 1005 Dimensions



Hub Outlet For Inside Caulking



Square Top

Drains Equipped with Inside Strainer or Sediment Bucket at Additional Cost

Commercial Type—Bottom Outlet

Regularly furnished without Flashing Connection—Outlet Threaded Female Iron Pipe. Also furnished with Hub outlet inside Caulk when specified.

SPECIFICATIONS—Nos. 1002, 1005, 1006, 1007.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	Round Top No. 1002 or 1005 Black Cast Iron	Round Top No. 1002 or 1005 Brass Top Black Body	Round Top No. 1002 or 1005 Approx. Weight Pounds	Square Top No. 1006 or 1007 Black Cast Iron	Square Top No. 1006 or 1007 Brass Top Black Body	Square Top No. 1006 or 1007 Approx. Weight Pounds
2″	*9¾″	14	10½	9¾	2½	4½	11½	$7.00	$13.50	34	$ 7.35	$14.20	34
3″	*9¾″	14	10½	9¾	3	4¾	11½	7.00	$13.50	34	7.35	14.20	34
4″	*9¾″	14	10½	9¾	3	5	11½	7.00	13.50	34	7.35	14.20	34
4″	12½″	16½	13¼	12½	3	5	14¼	13.00	24.00	43	13.65	25.20	43
5″	*12½″	16½	13¼	12½	3¼	5	14¼	13.00	24.00	43	13.65	25.20	43
6″	*12½″	16½	13¼	12½	3¼	5	14¼	13.00	24.00	43	13.65	25.20	43

Commercial Type—Side Outlet

Regularly furnished without Flashing Connection—Hub Outlet for Soil Pipe. Also furnished with Outlet Threaded Female Iron Pipe when specified.

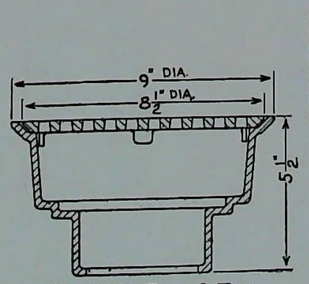
SPECIFICATIONS—Nos. 1012, 1016.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	H Inches	J Inches	K Inches	Round Top No. 1012 Black Cast Iron	Round Top No. 1012 Brass Top Black Body	Round Top No. 1012 Approx. Weight Pounds	Square Top No. 1016 Black Cast Iron	Square Top No. 1016 Brass Top Black Body	Square Top No. 1016 Approx. Weight Pounds
2″	*9¾″	14	10½	9¾	7¼	3¼	5½	$10.00	$16.50	36	$10.35	$17.20	36
3″	*9¾″	14	10½	9¾	7½	2¾	5½	10.00	16.50	39	10.35	17.20	39
4″	*9¾″	14	10½	9¾	7¾	3¼	6½	12.00	18.00	44	12.35	18.70	44
4″	12½″	16½	13¼	12½	9	3¼	6½	22.00	33.00	56	22.65	34.20	56
5″	*12½″	16½	13¼	12½	9	4¾	8½	22.00	33.00	60	22.65	34.20	60
6″	*12½″	16½	13¼	12½	9	4¼	8½	22.00	33.00	65	22.65	34.20	65

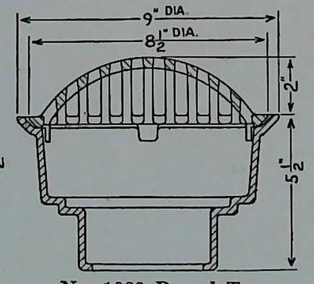
***Designates Diameter of Grate regularly furnished.**

Drains equipped with Backwater Valve, Deep Seal P Trap, or Primer Connection, at additional cost.

List Prices given are for Painted Cast Iron and Combined Iron and Brass. Can be furnished Galvanized, or all Cast Brass, also Chrom. Plated Finish or White Metal Top, when specified, at additional cost.



No. 1082 Round Top
With Flat Grate



No. 1083 Round Top
With Convex Grate

Cesspool Type—Light Pattern

WITH ANTI-TILTING LOOSE GRATE—HUB OUTLET INSIDE CAULK

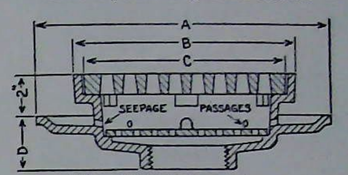
SPECIFICATIONS—Nos. 1082, 1083.

State Size Outlet	State Size Grate	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
2″	8½″	$3.75	$9.50	12
3″	8½″	3.75	9.50	12
4″	8½″	3.75	9.50	12

List Prices given are for Painted Cast Iron and Combined Iron and Brass. Can be furnished Galvanized or All Cast Brass, also Chrom. Plated Finish or White Metal Top, when specified, at additional cost.

AMERIC

No. 1022 Round Top Bottom Outlet
1024 Square Top Bottom Outlet
1032 Round Top Side Outlet
1036 Square Top Side Outlet



No. 1022 Dimensions

Dr

Industrial Type—Bottom

Regularly furnished without Fla
inside Caulk when specified.

SPECIFICATIONS—Nos. 1022, 1024.
Dimensions are for Roughing In onl

State Size Outlet	State Size Grate	A Inches	B Inches
2″	*10¾″	15¼	11¾
3″	*10¾″	15¼	11¾
4″	*10¾″	15¼	11¾
4″	13″	17½	14¼
5″	*13″	17½	14¼
6″	*13″	17½	14¼
8″	*13″	17½	14¼

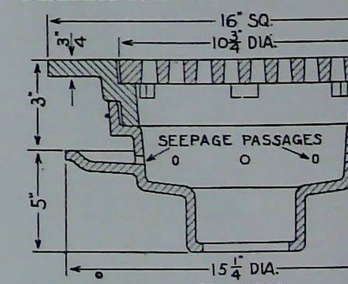
Industrial Type—Side O

Regularly furnished without Flas
Iron Pipe when specified.

SPECIFICATIONS—Nos. 1032, 1036.
Dimensions are for Roughing In On

State Size Outlet	State Size Grate	A Inches	B Inches
2″	*10¾″	15¼	11¾
3″	*10¾″	15¼	11¾
4″	*10¾″	15¼	11¾
4″	13″	17½	14¼
5″	*13″	17½	14¼
6″	*13″	17½	14¼
8″	*13″	17½	14¼

***Designates Diameter of Grate r**
Drains Equipped with Backwate
or Primer Connection, at additiona
NOTE: Low Dome, High Dome,
Furnished at Additional Cost.

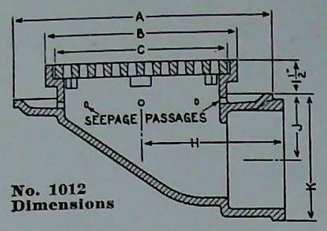


No. 1018
Without Inside Straine

A FLOOR DRAINS

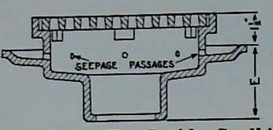
Mosaic, Terrazzo
mposition Floors

HEAVY
OOSE GRATE
le Strainer

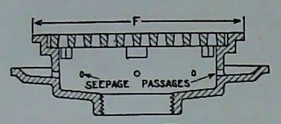


No. 1012
Dimensions

No. 1012 Round Top
1016 Square Top



Hub Outlet For Inside Caulking



Square Top

ediment Bucket at Additional Cost

eaded Female Iron Pipe. Also furnished with Hub outlet

		Round Top No. 1002 or 1005			Square Top No. 1006 or 1007		
s	F Inches	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
	11½	$7.00	$13.50	34	$ 7.35	$14.20	34
	11½	7.00	$13.50	34	7.35	14.20	34
	11½	7.00	13.50	34	7.35	14.20	34
	14¼	13.00	24.00	43	13.65	25.20	43
	14¼	13.00	24.00	43	13.65	25.20	43
	14¼	13.00	24.00	43	13.65	25.20	43

for Soil Pipe. Also furnished with Outlet Threaded Female

		Round Top No. 1012			Square Top No. 1016		
	K Inches	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
	5½	$10.00	$16.50	36	$10.35	$17.20	36
	5½	10.00	16.50	39	10.35	17.20	39
	6½	12.00	18.00	44	12.35	18.70	44
	6½	22.00	33.00	56	22.65	34.20	56
	8½	22.00	33.00	60	22.65	34.20	60
	8½	22.00	33.00	65	22.65	34.20	65

List Prices given are for Painted Cast Iron and Combined
on and Brass. Can be furnished Galvanized, or all Cast
ass, also Chrom. Plated Finish or White Metal Top, when
ecified, at additional cost.

Cesspool Type—Light Pattern

WITH ANTI-TILTING LOOSE GRATE—HUB OUTLET INSIDE CAULK

SPECIFICATIONS—Nos. 1082, 1083.

tate ize utlet	State Size Grate	Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
2"	8½"	$3.75	$9.50	12
3"	8½"	3.75	9.50	12
4"	8½"	3.75	9.50	12

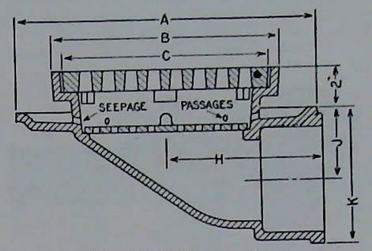
List Prices given are for Painted Cast Iron and Combined
on and Brass. Can be furnished Galvanized or All Cast
ass, also Chrom. Plated Finish or White Metal Top, when
ecified, at additional cost.

AMERICAN SEEP-PROOF AREA FLOOR DRAINS

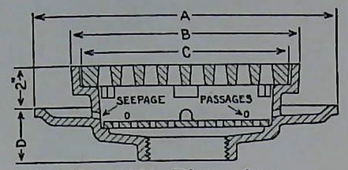
No. 1022 Round Top Bottom Outlet
1024 Square Top Bottom Outlet
1032 Round Top Side Outlet
1036 Square Top Side Outlet

For Concrete, Tile, Mosaic, Terrazzo
Mastic and other Composition Floors

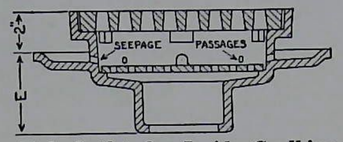
DOUBLE EXTRA HEAVY
ANTI-TILTING LOOSE GRATE
With Inside Strainer



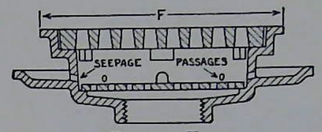
No. 1032 Dimensions



No. 1022 Dimensions



Hub Outlet for Inside Caulking



Square Top

Drains Equipped with Sediment Bucket at additional cost

Industrial Type—Bottom Outlet

Regularly furnished without Flashing Connection—Outlet Threaded Female Iron Pipe. Also furnished with Hub outlet inside Caulk when specified.

SPECIFICATIONS—Nos. 1022, 1024.
Dimensions are for Roughing In only and may vary ¼ inch.

State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	ROUND TOP No. 1022 Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds	SQUARE TOP No. 1024 Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
2"	*10¾"	15¼	11¾	10¾	3	4½	12¾	$14.50	$25.50	38	$15.20	$26.80	38
3"	*10¾"	15¼	11¾	10¾	3¼	4¾	12¾	14.50	25.50	38	15.20	26.80	38
4"	*10¾"	15¼	11¾	10¾	3¼	5	12¾	14.50	25.50	38	15.20	26.80	38
4"	13"	17½	14¼	13	3¼	5	15¼	23.00	43.00	55	24.15	45.15	55
5"	*13"	17½	14¼	13	3¼	5	15¼	24.00	44.00	55	25.15	46.15	55
6"	*13"	17½	14¼	13	3¼	5	15¼	25.00	45.00	55	26.15	47.15	55
8"	*13"	17½	14¼	13	3¼	5¼	15¼	28.00	48.00	55	29.15	50.15	55

Industrial Type—Side Outlet

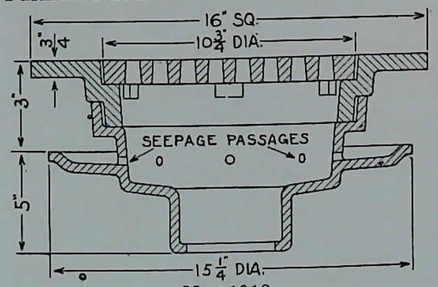
Regularly furnished without Flashing Connection—Hub Outlet for Soil Pipe. Also furnished with Outlet Threaded Female Iron Pipe when specified.

SPECIFICATIONS—Nos. 1032, 1036.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	F Inches	H Inches	J Inches	K Inches	ROUND TOP No. 1032 Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds	SQUARE TOP No. 1036 Black Cast Iron	Brass Top Black Body	Approx. Weight Pounds
2"	*10¾"	15¼	11¾	10¾	12¾	7½	3¾	6	$18.10	$31.85	40	$18.80	$33.15	40
3"	*10¾"	15¼	11¾	10¾	12¾	7¾	3¼	6	18.10	31.85	51	18.80	33.15	51
4"	*10¾"	15¼	11¾	10¾	12¾	8	3¾	7	18.10	31.85	56	18.80	33.15	56
4"	13"	17½	14¼	13	15¼	8½	3¾	7	28.75	53.75	68	29.90	55.90	68
5"	*13"	17½	14¼	13	15¼	8½	5¼	9	30.00	55.00	72	31.15	57.15	72
6"	*13"	17½	14¼	13	15¼	8½	4¾	9	31.25	56.25	77	32.40	58.40	77
8"	*13"	17½	14¼	13	15¼	8¾	6	11½	35.00	60.00	85	36.15	62.15	85

List Prices given are for Painted Cast Iron and Combined Iron and Brass. Can be furnished Galvanized, or all Cast Brass. Also Chrom. Plated Finish or White Metal Top, when specified, at additional cost.

***Designates Diameter of Grate regularly furnished.**
Drains Equipped with Backwater Valve, Deep Seal P Trap, or Primer Connection, at additional cost.
NOTE: Low Dome, High Dome, Hinged and Locking Grate Furnished at Additional Cost.



No. 1018
Without Inside Strainer

Packing House Type—Without Inside Strainer

Square Top—For Brick Floors

Regularly furnished without Flashing Connection—Hub Outlet inside Caulk. Also furnished with Outlet Threaded Female Iron Pipe when specified.

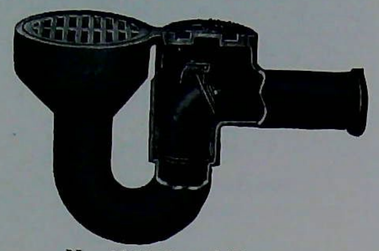
SPECIFICATIONS

State Size Outlet	State Size Grate	Black Cast Iron	Galv. Cast Iron	Approx. Weight, Pounds
3"—4"	10¾"	$18.50	$28.00	90
6"	10¾"	19.50	29.00	90

AMERICAN SEEP-PROOF AREA FLOOR DRAINS

For Concrete, Tile, Mosaic, Terrazzo, Mastic and other Composition Floors

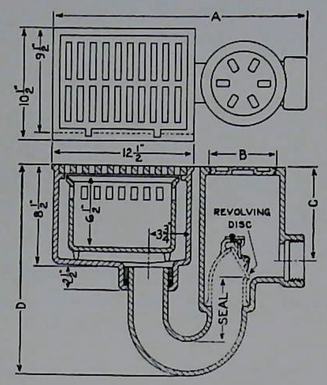
Self Cleansing Trap with or without Back Water Valve



No. 1042 Round Top

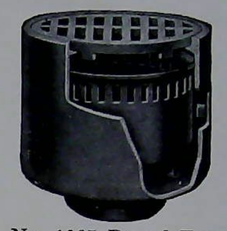
No. 1060 Round Top

Brass Screwed Cleanout Plug with Countersunk Socket Wrench Hole extends to Finished Floor Level.



No. 1052—No. 1054 Dimensions Removable Sediment Buckets

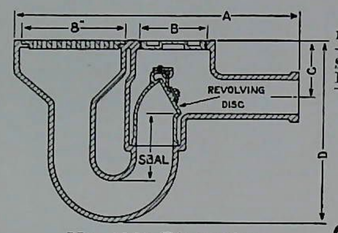
No. 1054 Rectangular Top



No. 1065 Round Top

Combined Drain and Trap Type—Anti-Tilting Loose Grate

Regularly furnished with Brass Back Water Valve—Spigot Outlet for Soil Pipe. Also furnished with Hub outlet or Threaded Female Iron Pipe Outlet when specified.



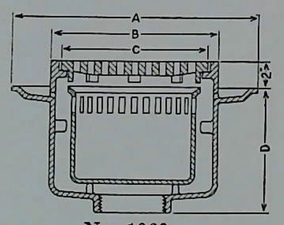
No. 1042 Dimensions

SPECIFICATIONS—No. 1042.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	D Inches	Seal Inches	Without Safety Pan No. 1042 Black Cast Iron	Without B.W.V. Deduct	App. Wt. Lbs.
2″	8″	20¾	4½	4¼	11	4	$14.00	$4.00	45
3″	8″	21¾	5½	4	13¾	5	19.00	6.00	57
4″	8″	23¾	6½	4½	16	5	26.50	8.00	70

Combined Drain and Trap Type—Extra Heavy Hinged Grate

Regularly furnished Without Back Water Valve—Outlet Threaded Female Iron Pipe. Also furnished with Hub or Spigot Outlet when specified.



No. 1060—
No. 1065 Dimensions

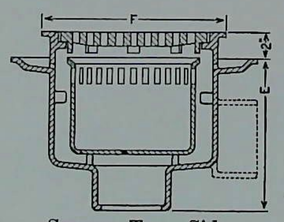
SPECIFICATIONS—Nos. 1052, 1054.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet	State Size Top	A Inches	B Inches	C Inches	D Inches	Seal Inches	With Trap No. 1052 Threaded Outlet Black Cast Iron	With B.W.V. Add	App. Wt. Lbs.	Without Trap No. 1054 Hub Outlet Black Cast Iron	App. Wt. Lbs.
2″	9″x12″	20	4½	7¼	14½	4	$32.50	$4.00	82	$19.00	57
3″	9″x12″	21	5½	7	17	5	35.00	6.00	90	19.00	57
4″	9″x12″	22	6½	6¾	18	5	38.50	8.00	102	19.00	57
6″	9″x12″	28	8¾	6½	21½	6	70.00	12.00	130	22.00	57

Non-Freezing Sediment Buckets furnished when Specified.

Deep Pattern Commercial Type—Extra Heavy Loose Grate

Regularly furnished Without Flashing Connection—Outlet Threaded Female Iron Pipe. Also furnished with Hub outlet inside Caulk when specified.



Square Top—Side Outlet—Inside Caulk

SPECIFICATIONS—Nos. 1060, 1065.
Dimensions are for Roughing In Only and may vary ¼ inch.

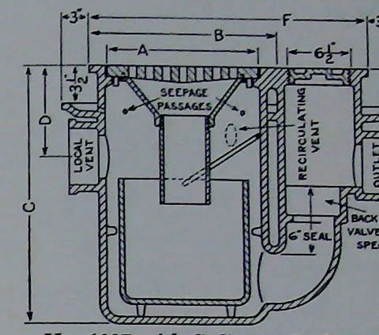
State Size Outlet	State Size Grate	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	With Safety Pan No. 1060 Black Cast Iron	App. Wt. Lbs.	Without Safety Pan No. 1065 Black Cast Iron	App. Wt. Lbs.
2″	*10″	16	11	10	8	9¼	12	$21.50	59	$17.50	45
3″	*10″	16	11	10	8	9½	12	21.50	59	17.50	45
4″	*10″	16	11	10	8	9¾	12	21.50	59	17.50	45
4″	14″	20	15	14	11	12½	16	43.50	129	.....	..
5″	*14″	20	15	14	11	12½	16	43.50	129	.....	..
6″	*14″	20	15	14	11	12½	16	43.50	129	.....	..

***Designate Size of Loose Grate regularly furnished unless otherwise specified.**
Non-Freezing Sediment Buckets furnished when specified.

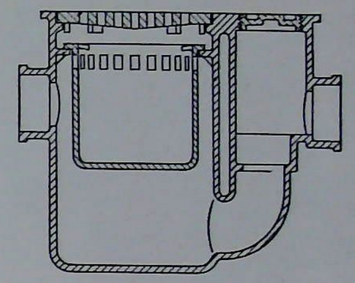
List Prices given are for Painted Cast Iron. Can be furnished Galvanized, All Cast Brass, Iron Body Brass Top, Chrom. Plated Finish or White Metal Top, when specified, at additional cost.

Note: Square Top—Side Outlet at Added Cost.

Garage Type—Cast Iron



No. 1087 with Sediment Bucket and Gas Seal Cone Deflector With Safety Pan



No. 1094
With Sediment Bucket

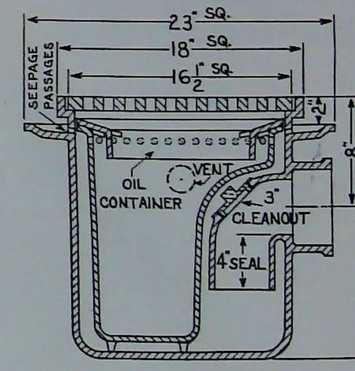
Grate	Diam. Height Overall	A	B	C	D	E	F
	In.	In.	In.	In.	In.	In.	In.
14	24	14	16	24	8½	9	24
14	26	14	16	26	10½	11	24
14	28	14	16	28	12½	13	24
14	30	14	16	30	14½	15	24
14	32	14	16	32	16½	17	24
18	24	18	20	24	8½	9	28
18	26	18	20	26	10½	11	28
18	28	18	20	28	12½	13	28
18	30	18	20	30	14½	15	28
18	32	18	20	32	16½	17	28

Dimensions are for Roughing In Or

GAR

Extra Heavy Bar Pattern Square L

Regularly furnished with 4″ Outlet



No. 1047 with Safety Pan

List Prices given are for Plain Ca
Finish or White Metal Top, when sp

FLOOR DRAINS

and other Composition Floors

Back Water Valve

ut Plug
Wrench
d Floor

No. 1054 Rectangular Top

No. 1065 Round Top

ensions
uckets

rap Type—Anti-Tilting Loose Grate

t Water Valve—Spigot Outlet for Soil Pipe. Also fur-
male Iron Pipe Outlet when specified.

nd may vary ¼ inch.			Without Safety Pan No. 1042		
C Inches	D Inches	Seal Inches	Black Cast Iron	Without B.W.V. Deduct	App. Wt. Lbs.
4¼	11	4	$14.00	$4.00	45
4	13¾	5	19.00	6.00	57
4½	16	5	26.50	8.00	70

rap Type—Extra Heavy Hinged Grate

ater Valve—Outlet Threaded Female Iron Pipe. Also
en specified.

d may vary ¼ inch.			With Trap No. 1052 Threaded Outlet			Without Trap No. 1054 Hub Outlet	
es	D Inches	Seal Inches	Black Cast Iron	With B.W.V. Add	App. Wt. Lbs.	Black Cast Iron	App. Wt. Lbs.
	14½	4	$32.50	$4.00	82	$19.00	57
	17	5	35.00	6.00	90	19.00	57
	18	5	38.50	8.00	102	19.00	57
	21½	6	70.00	12.00	130	22.00	57

ed when Specified.

l Type—Extra Heavy Loose Grate

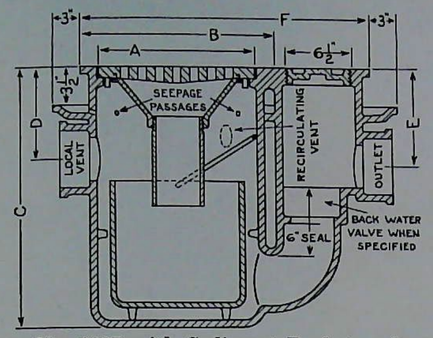
Connection—Outlet Threaded Female Iron Pipe.
aulk when specified.

l may vary ¼ inch.			With Safety Pan No. 1060		Without Safety Pan No. 1065	
D Inches	E Inches	F Inches	Black Cast Iron	App. Wt. Lbs.	Black Cast Iron	App Wt. Lbs.
8	9¼	12	$21.50	59	$17.50	45
8	9½	12	21.50	59	17.50	45
8	9¾	12	21.50	59	17.50	45
11	12½	16	43.50	129	.....	..
11	12½	16	43.50	129	.....	..
11	12½	16	43.50	129	.....	..

y furnished unless otherwise specified.
ed when specified.
. Can be furnished Galvanized, All Cast Brass, Iron
White Metal Top, when specified, at additional cost.

AMERICAN SEEP-PROOF FLOOR DRAINS

Garage Type—Cast Iron



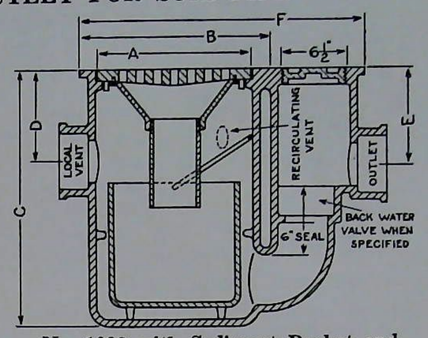
No. 1087 with Sediment Bucket and Gas Seal Cone Deflector With Safety Pan

EXTRA HEAVY ANTI-TILTING ROUND GRATE 4-INCH HUB OUTLET FOR SOIL PIPE

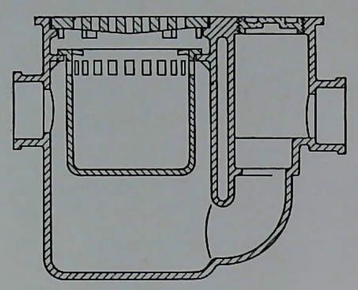
Brass Screwed Cleanout Plug with Countersunk Socket Wrench Head Extends to Finished Floor Level

Regularly furnished with 4-inch Local Vent—Without Flashing Connection and Without Back Water Valve.

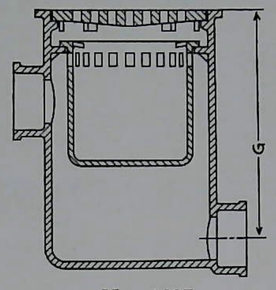
Also arranged with 2-inch, 3-inch or 4-inch Recirculating Vent above water line when specified at no additional cost. Recirculating Vent placed on Right Hand Side, unless otherwise specified.



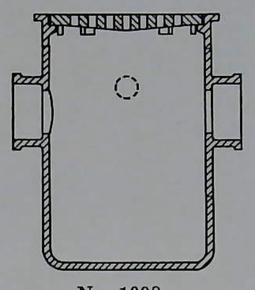
No. 1093 with Sediment Bucket and Gas Seal Cone Deflector Without Safety Pan



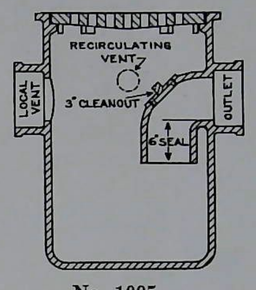
No. 1094
With Sediment Bucket



No. 1097
With Sediment Bucket



No. 1098
Without Sediment Bucket



No. 1095
Without Sediment Bucket

Diam. Grate In.	Height Overall In.	A In.	B In.	C In.	D In.	E In.	F In.	G In.	Slab Thickness	Outlet and Vent	Number 1087 List Prices	Number 1087 Wt. Lbs.	Number 1093 List Prices	Number 1093 Wt. Lbs.
14	24	14	16	24	8½	9	24	22	4″	4″	$ 76.50	272	$ 60.00	257
14	26	14	16	26	10½	11	24	24	6″	4″	83.00	284	66.50	269
14	28	14	16	28	12½	13	24	26	8″	4″	89.50	296	73.00	281
14	30	14	16	30	14½	15	24	28	10″	4″	96.00	308	79.50	293
14	32	14	16	32	16½	17	24	30	12″	4″	102.50	320	86.00	305
18	24	18	20	24	8½	9	28	22	4″	4″	100.50	354	80.00	334
18	26	18	20	26	10½	11	28	24	6″	4″	107.50	368	87.00	348
18	28	18	20	28	12½	13	28	26	8″	4″	114.50	382	94.00	362
18	30	18	20	30	14½	15	28	28	10″	4″	121.50	396	101.00	376
18	32	18	20	32	16½	17	28	30	12″	4″	128.50	410	108.00	390

Dimensions are for Roughing In Only and may vary ¼ inch.

MODIFICATION

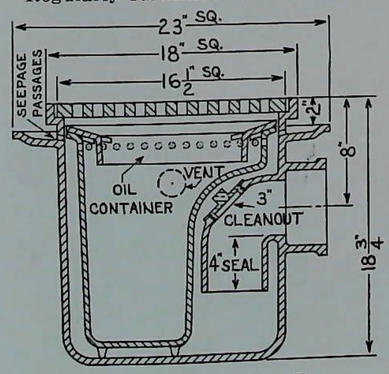
For approximate price on other styles of Drains not listed use the following differentials.

Add or Deduct		
Diameter .....Grate	14″	18″
Local Vent	$ 3.00	$ 3.00
Back Water Valve.....	8.00	8.00
Sediment Bucket	10.00	12.00
Cone Deflector	6.00	8.00
Trap to Floor.....	14.00	14.00
Inside Trap	8.00	8.00

GARAGE DRAIN WITH DOUBLE WALL TRAP

Extra Heavy Bar Pattern Square Loose Grate **Hub Outlet for Soil Pipe** **Brass Screwed Cleanout Plug**
Removable Sediment Bucket and Oil Retainer Ring

Regularly furnished with 4″ Outlet, 2″ Right Hand Vent. Also furnished with Vent in any Desired Position when specified.



No. 1047 with Safety Pan

Always Specify size of Outlet, size of Vent and position Right or Left Hand.

Unless otherwise specified Outlet and Vent will always be furnished for Soil Pipe Connection.

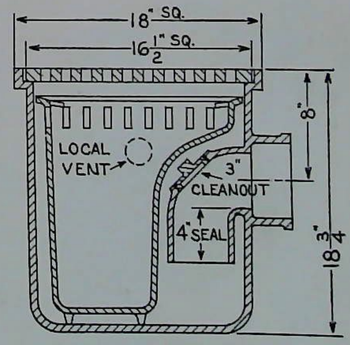
Outlet can be furnished with Hub for 3″ or 2″ Soil Pipe; also 4″, 3″ or 2″ Iron Pipe Female Thread when specified.

Vent can be furnished with Hub for 3″ or 4″ Soil Pipe; also 2″, 3″ or 4″ Iron Pipe Female Thread when specified.

SPECIFICATIONS

State Size Outlet	State Size Grate	Without Oil Retainer Ring No. 1046	With Oil Retainer Ring No. 1047
4″	16½″x16½″	$45.00*	$52.00**
Hinged Grate..Add		1.50	1.50
Sediment Bucket Deduct.....		14.00	14.00
Oil Retainer Ring Add or Deduct..		3.00	3.00

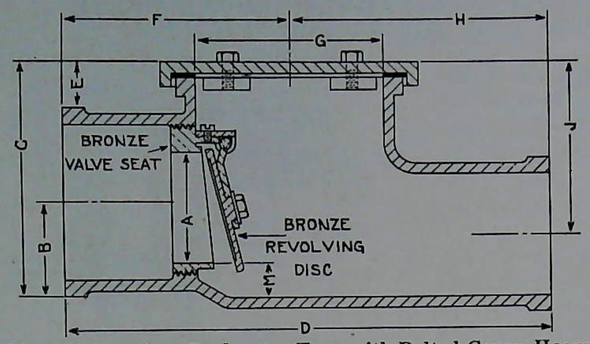
*App. weight, 275 lbs.
**App. weight, 300 lbs.



No. 1046 without Safety Pan

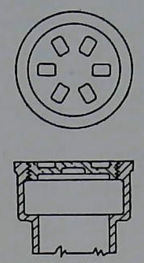
List Prices given are for Plain Cast Iron. Can be furnished Galvanized or Combined Iron and Brass, also Chrom. Plated Finish or White Metal Top, when specified, at additional cost.

AMERICAN BACKWATER TRAPS

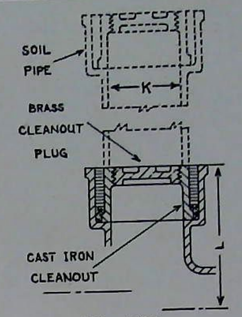


No. 583 American Backwater Trap with Bolted Cover, Heavy Cast Iron Body, with Bronze Bearings, Free Revolving Disc and Bronze Seat.

Open Flap Type



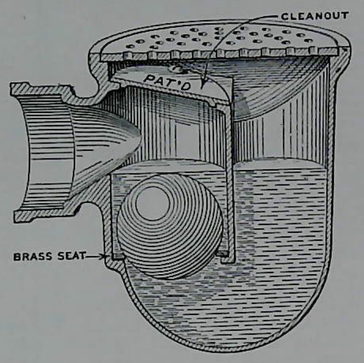
No. 585
With Threaded Brass Cleanout Cover



No. 587
With Hub for Caulking, Complete with Iron Cleanout and Brass Threaded Cover

Size Inches	No. 583	No. 585	No. 587	Weight Pounds	A Inches	B Inches	C Inches	D Inches	E Inches	F Inches	G Inches	H Inches	J Inches	K Inches	L Inches	M Inches
2	$10.00	$16.50	$16.50	19	2	1⅞	5⅛	14¼	1⅜	6	4	8¼	4⅝	4	7⅝	1¼
3	12.50	19.50	19.50	29	3	2⅝	6⅜	13¾	1⅛	6½	5	7¼	5	5	8⅛	1¼
4	17.50	24.00	24.00	30	4	3	7⅛	14¾	1⅛	7	6	7¾	5⅜	6	8½	1¼
5	24.10	29.90	29.90	50	5	3⅝	8⅛	16	⅞	7⅜	6⅝	8⅝	6¼	6	8¾	1½
6	28.70	34.50	34.50	65	6	4⅛	9⅛	17⅜	⅞	8	7¾	9⅜	6½	8	9½	1½
8	38.00	43.70	43.70	120	8	5⅛	11	24	¾	11	11	13	7⅜	10	10⅜	1½

Larger Sizes, Prices on Application. These Dimensions are for Roughing In Only and may vary ¼ of an inch.



With Back Water Trap
Fig. A—Hub Outlet
Fig. E—Spigot Outlet, ¾" "S" Pattern
Fig. F—Spigot Outlet Straight Pattern

HUNT'S COMBINED FLOOR DRAIN With Back Water Trap

PREVENTS SEWER GAS FROM ENTERING BUILDING SHOULD WATER SEAL BE BROKEN

THE ONLY DRAIN WITH AUTOMATIC BALL VALVE ON SEWER SIDE OF TRAP

Back Water Valve—Consists of a Large Copper Ball, which rests on a Brass Seat.

Operation—The Ball Valve operates automatically, allowing the waste water to flow freely through the outlet of the drain, but immediately after each discharge the ball seats itself on the brass seat and maintains a closed position against back water.

Seal—The back water valve being on the Sewer Side of the Trap, will maintain a Seal against sewer gas should the water evaporate from the basin of the drain.

Size Outlet Inches	Painted Cast Iron	Iron Body Polished Brass Top and Strainer	Approx. Weight Pounds	Dimensions Diam. Top Inches	Depth Overall Inches	Length Overall Inches
2	$ 8.00	$12.00	20	8	9	11½
3	12.00	18.00	30	9½	11	13¼
4	18.00	26.00	45	11	13	15

STOLTZ SANITARY BACK WATER VALVE AND DRAIN

To Caulk into Hub of Cast Iron Soil Pipe — Manually Controlled

When Valve is in a Closed Position a Positive Seal is Maintained against Back Water, Sewer Gas, Vermin and other objectionable Insects.

Countersunk Head Can Also Be Furnished

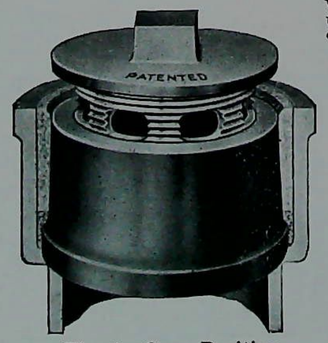


Fig. 1—Open Position For Drainage Purposes

Easily Installed—Simple in Operation—Nothing to get out of order.

CAST IRON BODY
CAST BRASS COMBINATION VALVE
Regularly furnished with Square Raised Head.

Number		Each	Approx. Weight
2	For 2-inch Soil Pipe.....	$ 1.25	2 lbs.
3	For 3-inch Soil Pipe.....	1.75	3 lbs.
4	For 4-inch Soil Pipe.....	2.25	4 lbs.
5	For 5-inch Soil Pipe.....	5.00	6 lbs.
6	For 6-inch Soil Pipe.....	6.50	8 lbs.
8	For 8-inch Soil Pipe.....	15.00	15 lbs.
	Iron Key.....	.30	

Furnished with Countersunk Head when specified.

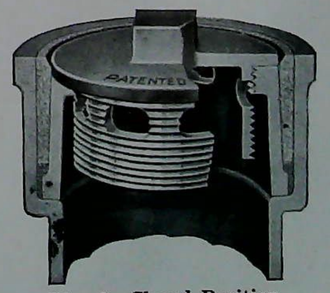


Fig. 2—Closed Position Check Against Back Water

STOLTZ SANITARY BACK WATER VALVES ARE ALSO ADAPTABLE TO OTHER TYPES OF DRAINS

No. 321 6-Inch Threaded Cover
No. 321-A Bolted Cover

No. 322 6-Inch Threaded Cover
No. 322-A Bolted Cover
No. 323 6-Inch Threaded Cover
No. 323-A Bolted Cover

Fig. 175

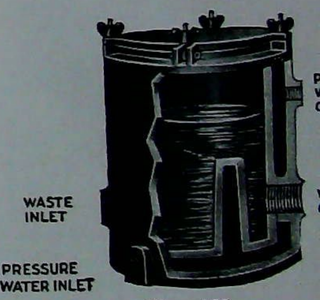
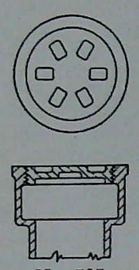
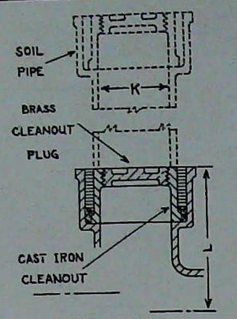


Fig. 335

...pen Flap Type



No. 585
...ith Threaded Brass
Cleanout Cover



No. 587
With Hub for Caulking,
Complete with Iron
Cleanout and Brass
Threaded Cover

E Inches	F Inches	G Inches	H Inches	J Inches	K Inches	L Inches	M Inches
1⅜	6	4	8¼	4⅝	4	7⅝	1¼
1⅛	6½	5	7¼	5	5	8⅛	1¼
1⅛	7	6	7¾	5⅜	6	8½	1¼
⅞	7⅜	6⅝	8⅝	6¼	6	8¾	1½
⅞	8	7¾	9⅜	6½	8	9½	1½
¾	11	11	13	7⅜	10	10⅜	1½

...g In Only and may vary ¼ of an inch.

...NED FLOOR DRAIN With Back Water Trap

...ER GAS FROM ENTERING BUILDING
...O WATER SEAL BE BROKEN
...N WITH AUTOMATIC BALL VALVE
...SEWER SIDE OF TRAP

...of a Large Copper Ball, which rests on a Brass Seat.
...perates automatically, allowing the waste water to
... of the drain, but immediately after each discharge
...brass seat and maintains a closed position against

...being on the Sewer Side of the Trap, will maintain
...ld the water evaporate from the basin of the drain.

...Body ...shed Top ...rainer	Approx. Weight Pounds	Dimensions Diam. Top Inches	Depth Overall Inches	Length Overall Inches
...00	20	8	9	11½
...00	30	9½	11	13¼
...00	45	11	13	15

...VALVE AND DRAIN

Manually Controlled

...ositive Seal is Main-
..., Vermin and other

Countersunk Head Can
Also Be Furnished

...n—Nothing to get

...N VALVE
Raised Head.

Each	Approx. Weight
1.25	2 lbs.
1.75	3 lbs.
2.25	4 lbs.
5.00	6 lbs.
6.50	8 lbs.
15.00	15 lbs.
.30	

...when specified.

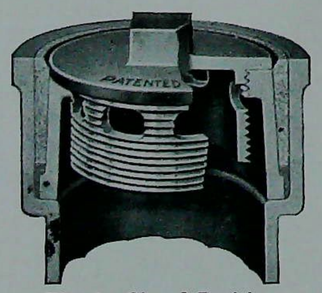
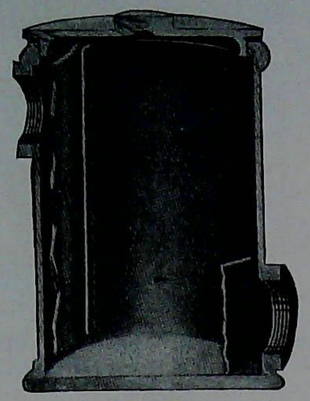


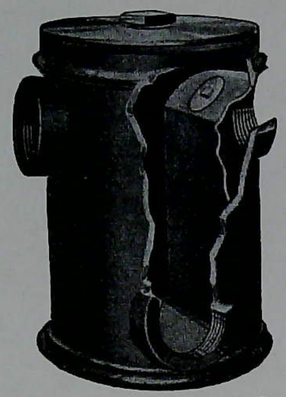
Fig. 2—Closed Position
Check Against Back Water

...DAPTABLE TO OTHER TYPES OF DRAINS

AMERICAN GREASE TRAPS



No. 321 6-Inch Threaded Cover
No. 321-A Bolted Cover



No. 322 6-Inch Threaded Cover
No. 322-A Bolted Cover
No. 323 6-Inch Threaded Cover
No. 323-A Bolted Cover

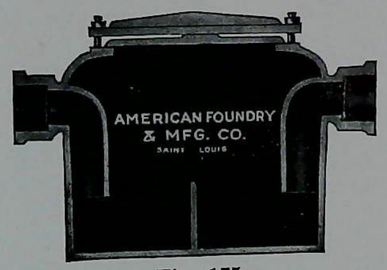


Fig. 175

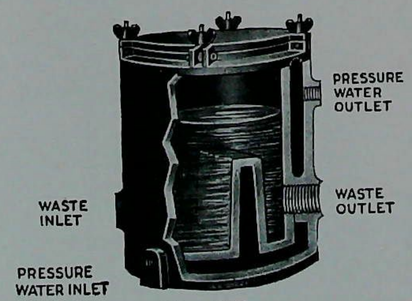


Fig. 335

Cast Iron Body—Cast Brass Removable Cover

No. 321. Traps have a baffleplate cast integral with the trap, placed immediately in front of the lower opening, which is the inlet. Another large baffleplate prevents the grease from flowing out through the outlet opening.

No. 322—No. 323. The intercepter in these traps is cast integral with the trap, placed immediately in front of the outlet as shown and has a 1¼-inch brass trap screw in the web so that the outer space and waste pipe may be reached for cleaning.

Specifications Number	Height	Diameter	Inlet and Outlet	Painted	Weight Pounds
321 or 321A	10½″	7″	1½″ I.P.	$10.00	28
322 or 322A	10½″	7″	2″ I.P.	13.00	32
323 or 323A	10½″	12″	2″ I.P.	18.00	70

List Prices given are for Painted Cast Iron Body with Polished Brass Cover. Can be furnished Galvanized or Painted White Enamel Body, Nickel Plated or Chrom. Plated Finish Covers, when specified, at additional cost.

Cast Iron Body with Removable Cover

No. 175. Traps have a baffleplate cast integral in the center of the trap as shown, thus causing the water to ascend after entering the trap, the grease naturally collecting and remaining at the top as the water must first go down and come up over the baffeplate in seeking the outlet.

Specifications Number	Height	Width	Length	Inlet and Outlet	Painted	Weight Pounds
0	9″	8″	12″	2″ Hub	$ 14.00	45
0A	9″	8″	12″	1½″ I.P.	15.00	45
1	10″	11½″	19″	2″ Hub	16.00	85
1A	10″	11½″	19″	2″ I.P.	17.00	85
326	18½″	19¼″	22¼″	3″ Hub	82.50	260
326A	18½″	19¼″	22¼″	3″ I.P.	85.50	260
327	19½″	23¼″	33¼″	4″ Hub	134.00	400
327A	19½″	23¼″	33¼″	4″ I.P.	138.00	400

List Prices given are for Painted Cast Iron. Can be furnished Porcelain Enameled In and Out or Inside Only, when specified, at additional cost.

AMERICAN WATER JACKET GREASE TRAPS

Cast Iron Body with Removable Cover

Fig. 335. Water Jacket Grease Traps are tested to withstand 60-pound pressure, yet we suggest and recommend that when water supply comes from roof tanks on high buildings or in cities where a heavy pressure is sustained, that pressure be reduced by water relief valve to 30 pounds or less to relieve excessive pressure on water jacket basins.

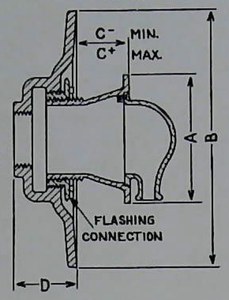
Regularly furnished with Iron Pipe Thread Connections.
Waste Inlet and Outlet can be furnished for Soil Pipe Connection when specified.

No.	Height	Depth Inside	Diam. at Top Inside	Waste Inlet and Outlet	Supply Cold Water	Grease in Pounds	Gals. Water per Hour	List Price Painted	Weight Pounds
10	15″	12″	10″	2″	¾″	25	75-100	$48.00	137
11	18″	15″	10½″	2″	¾″	35	100-150	58.00	193
12	19″	16″	13¾″	2″	1¼″	50	150-250	98.00	295
13	21″	18″	16¾″	3″	2″	80	250-350	140.00	407

AMERICAN SWIMMING POOL DRAINS AND FITTINGS

No. 1204 FRESH WATER INLET CONNECTION WITH CAST BRASS ADJUSTABLE HEAD REMOVABLE FAN SHAPE FACE PLATE

Regularly furnished with Flashing Connection — Inlet Female Iron Pipe.

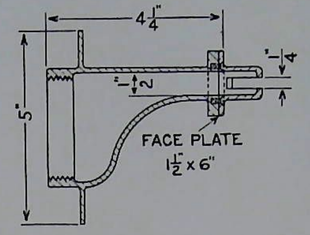


No. 1204 Dimensions

SPECIFICATIONS—No. 1204

State Size Inlet	State Size Outlet	A In.	B In.	C— In.	C+ In.	D In.	Cast Iron Body, Pol. Br. or N.P. Face Plate	Approx. Wt., Lbs.
1½″	1½″	5¼	10	1¼	2¼	2½	$11.00	10
2″	2″	5¼	10	1¼	2¼	2½	11.00	10
2½″	2½″	5¼	10	1¼	2¼	2¾	12.00	13½
3″	3″	5¼	10	1¼	2¼	2¾	12.00	13½
4″	4″	5¼	11	1¼	2¼	3	13.00	16½

Dimensions are for Roughing In Only and may vary ¼ inch.



No. 1208 Dimensions

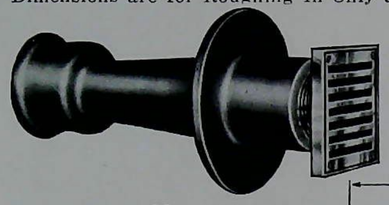
No. 1208

No. 1208 FRESH WATER INLET OR SKIMMER SPRAY WITH REMOVABLE FAN SHAPE FACE PLATE

Regularly furnished with Slotted Fan Shape Spray—Inlet Threaded Female Iron Pipe. Also furnished with Straight Face Plate, Slotted, or Round Hole Spray when specified.

SPECIFICATIONS

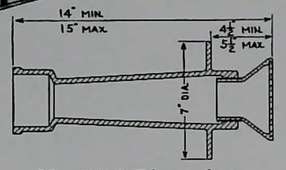
State Size Inlet	State Size Face Plate	Cast Brass Body, Pol. Br. or N.P. Face	Approx. Weight Pounds
2″	1½″x6″	$9.50	4
2½″	1½″x6″	9.50	4½



No. 1220

No. 1220 INLET AND OUTLET CONNECTION (CIRCULATING) WITH CAST BRASS ADJUSTABLE HEAD—REMOVABLE STRAINER

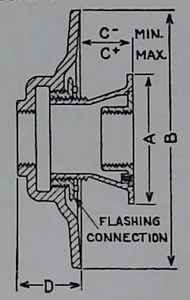
Regularly furnished—Hub Outlet for Soil Pipe.
Also furnished with Female Threaded Outlet when specified.



No. 1220 Dimensions

SPECIFICATIONS

State Size Pipe	State Size Strainer	Cast Iron Body, Pol. Br. or N. P. Strainer	Approx. Weight Pounds
2″	4″x4″	$ 8.50	10½
2″	5″x5″	9.75	11
3″	5″x5″	11.60	12½
2″	3″x9″	9.75	11
3″	3″x9″	11.60	12½
3″	6″x6″	13.50	13
4″	6″x6″	16.00	15



No. 1224 Dimensions

No. 1224

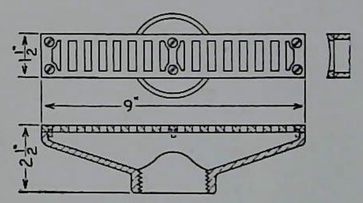
No. 1224 VACUUM ATTACHMENT—WITH CAST BRASS ADJUSTABLE INLET CONNECTION

Regularly furnished with Flashing Connection—Outlet Threaded Female Iron Pipe. Vacuum Connection 2-inch Iron Pipe Thread. Also furnished with Brass Plug to fit flush with top of Vacuum Connection when specified.

SPECIFICATIONS

State Size Outlet	State Size Inlet	A Inches	B Inches	C— Inches	C+ Inches	D Inches	Cast Iron Body, Pol. Br. or N.P. Face Plate	Approx. Weight Pounds
1½″	2″	5¼	10	1¼	2¼	2½	$10.50	9
2″	2″	5¼	10	1¼	2¼	2½	10.50	9
2½″	2″	5¼	10	1¼	2¼	2¾	11.50	12½
3″	2″	5¼	10	1¼	2¼	2¾	11.50	12½
4″	2″	5¼	11	1¼	2¼	3	12.50	15½

Dimensions are for Roughing In Only and may vary ¼ inch.



No. 1234

No. 1230

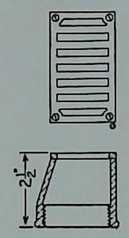
No. 1230 SCUM GUTTER DRAIN WITH FLAT TOP—REMOVABLE STRAINER

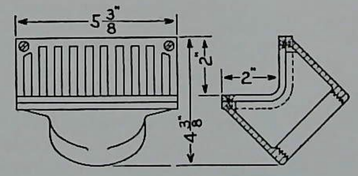
Regularly furnished with Flat Strainer — Outlet Threaded Female Iron Pipe. Also furnished with Concave Top when specified.

SPECIFICATIONS

State Size Outlet	State Size Top	Cast Brass Body, P.B. or N.P. Top	Approx. Weight Pounds
1½″	3¾″x2¼″	$4.50	2
2″	3¾″x2¼″	4.50	2
2½″	5⅜″x2½″	7.00	3½
3″	5⅜″x2½″	7.00	3½

Always Specify whether Nickel Plated or Polished Finish





No. 1232

No. 1232 SCUM GUTTER DRAIN (ANGLE PATTERN) WITH REMOVABLE STRAINER

Regularly furnished—Outlet Threaded Female Iron Pipe.

State Size Outlet	State Size Top	Cast Brass Body, P.B. or N.P. Top	Approx. Weight Pounds
1½″	5⅜″x2″	$6.50	2
2″	5⅜″x2″	6.50	2
2½″	5⅜″x2″	6.50	2

SCUM GUTTER DRAIN WITH CONCAVE TOP—REMOVABLE STRAINER

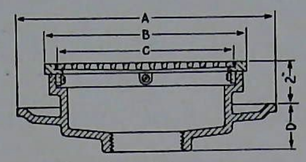
Regularly furnished with Concave Top — Outlet Threaded Female Iron Pipe. Also furnished with Flat Top when specified.

State Size Outlet	State Size Top	Cast Brass Body, P.B. or N.P. Top	Approx. Weight Pounds
1½″	1½″x9″	$7.00	2½
2″	1½″x9″	7.00	2½

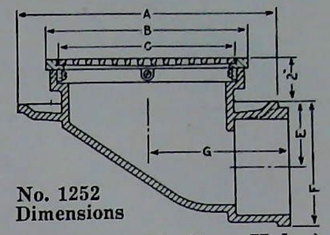
List Prices given are for Nickel Plated or Polished Finish. Can be furnished Chrom. Plated or White Metal Finish, All Cast Brass or Galvanized Iron Body, when specified, at additional cost.

AMERICAN SWIMMING POOL DRAINS AND FITTINGS

No. 1250



No. 1250 Dimensions



No. 1252 Dimensions

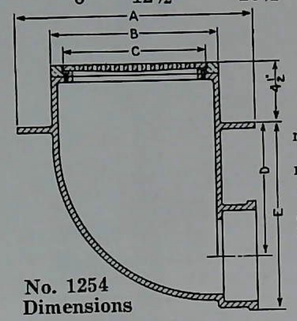
MAIN POOL OUTLET DRAIN WITH REMOVABLE STRAINER (With Safety Pan—No Seep Holes)

Square Top with Slotted Strainer. Can be Furnished with Round Hole Strainer when specified

Regularly furnished without Flashing Connection—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet Inside Caulk when specified.

SPECIFICATIONS—Nos. 1250, 1252.
Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet Inches	State Size Strainer Inches	A In.	B In.	C In.	D In.	E In.	F In.	G In.	Threaded Outlet No. 1250 Cast Iron Body, Pol. Br. or N. P. Top	Threaded Outlet No. 1250 Approx. Weight Pounds	Hub Outlet No. 1252 Cast Iron Body, Pol. Br. or N. P. Top	Hub Outlet No. 1252 Approx. Weight Pounds
3	9¾	14	11	9¾	3	2¾	5½	7½	$14.20	34	$18.70	44
4	9¾	14	11	9¾	3	3¼	6½	7¾	14.20	34	18.70	44
5	12½	16½	13¾	12½	3¼	4¾	8½	9	25.20	43	34.20	60
6	12½	16½	13¾	12½	3¼	4¼	8½	9	25.20	43	34.20	65



No. 1254 Dimensions

No. 1254 MAIN POOL OUTLET DRAIN WITH REMOVABLE STRAINER

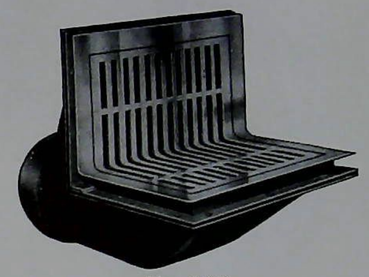
Square Top with Slotted Strainer

Can be Furnished with Round Hole Strainer when specified

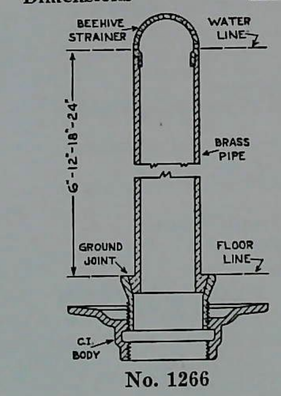
Regularly furnished with Hub Outlet for Soil Pipe. Also furnished with Female Threaded Outlet when specified.

Specifications—Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet Inches	State Size Top Inches	A In.	B In.	C In.	D In.	E In.	Cast Iron Body, Pol. Br. or N. P. Top	App. Wt. Lbs.
4	12x12	17¼	12	11	10¼	13¼	$43.00	84
5	12x12	17¼	12	11	9¾	13¼	43.00	84
6	12x12	17¼	12	11	9¼	13¼	43.00	84
8	15¼x15¼	23¼	15¼	14	18¼	24	70.00	175
10	15¼x15¼	23¼	15¼	14	17¼	24	70.00	175



No. 1256



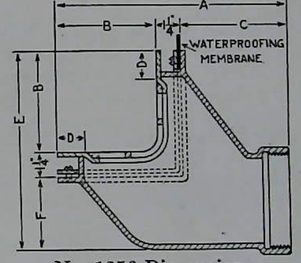
No. 1266

No. 1256 MAIN POOL OUTLET DRAIN WITH REMOVABLE STRAINER (Angle Pattern Reversible)

Regularly furnished with Flashing Connection—Outlet Threaded Female Iron Pipe. Also furnished with Hub Outlet when specified.

Specifications—Dimensions are for Roughing In Only and may vary ¼ inch.

State Size Outlet Inches	State Grate Surface Inches	A In.	B In.	C In.	D In.	E In.	F In.	Cast Iron Body, Pol. Br. or N. P. Top	App. Wt. Lbs.
2	*5x8	8¾	5	2½	1	8¼	2	$26.75	30
3	*5x8	8¾	5	2½	1	8¼	2	26.75	30
4	*5x8	8¾	5	2½	1	8¼	2	26.75	30
4	9x10½	16¾	7	8½	1¾	13¼	5	40.00	55
5	*9x10½	16¾	7	8½	1¾	13¼	5	40.00	55
6	*9x10½	16¾	7	8½	1¾	13¼	5	40.00	55



No. 1256 Dimensions

No. 1266 POOL OR FOUNTAIN DRAIN WITH REMOVABLE OVERFLOW CONNECTION (With Safety Pan—No Seep Holes)

SPECIFICATIONS State Size Outlet	State Height Standpipe	Cast Iron Body, Pol. Br. or N. P.	Approx. Weight Pounds
2″	6″	$12.80	9¾
2″	12″	14.60	11¾
2″	12″	16.40	13¾
2″	18″	18.20	15¾
3″	6″	16.10	15½
3″	12″	19.70	19¾
3″	18″	23.30	24
3″	24″	26.90	28¼

Specify whether Nickel Plated or Polished Finish

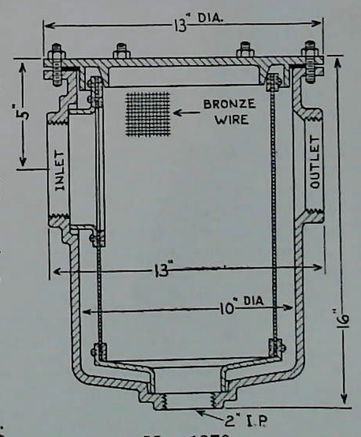
List Prices given are for Nickel Plated or Polished Finish. Can be furnished Chrom. Plated or White Metal Finish, All Cast Brass or Galvanized Iron Body, when specified, at additional cost.

No. 1270 HAIR INTERCEPTOR FOR CIRCULATING LINES

Extra Heavy Cast Iron Body with Removable Cover and Brass Basket

Regularly furnished—Threaded Female Iron Pipe Connections. Can be furnished with Flange Connections at added cost.

SPECIFICATIONS State Size Inlet	State Size Outlet	Painted Enameled Cast Iron Body	Approx. Weight Pounds
2″	2″	$73.00	110
3″	3″	73.00	110
4″	4″	75.50	110
5″	5″	76.50	110
6″	6″	77.50	110



No. 1270

American Foundry & Mfg. Co.
St. Louis, Mo.

AMERICAN OUTDOOR DRINKING FOUNTAINS

Anti-Freezing

American Type "D" Cast Iron Bubble Fountain is Sanitary, Self-Closing, Anti-Freezing and Self-Draining. The Bubbler is set at an angle from the vertical and opening is above the edge of the receptor so that bubbler opening will not be flooded in case the drain from the bowl of the fountain becomes clogged. Bubbler furnished with Mouth Guard when required. Inside Working Parts can be repaired without digging up and we recommend this fountain for durability and low cost of maintenance. See sectional illustration showing simplicity in construction.

Type "D"

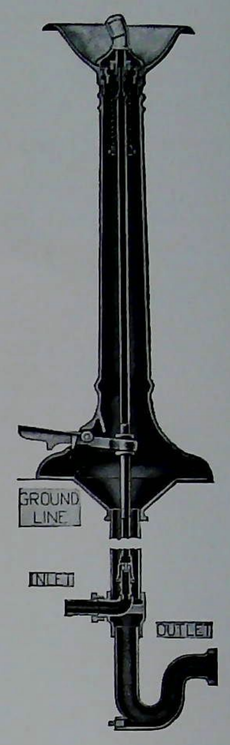
FURNISHED IN THE FOLLOWING FINISHES

Length in Ground	Alum. Ptd. Cast Iron Receptor Painted Pedestal	Porc. Enmld. Cast Iron Receptor Painted Pedestal	Chrom. Pltd. Bronze Receptor Painted Pedestal	Chrom. Pltd. Bronze Receptor Porc. Enmld. Pedestal	Porcelain Enameled All Over
1½ or 2 feet	$58.00	$63.00	$68.00	$ 98.00	$103.00
2½ or 3 feet	60.00	65.00	70.00	100.00	105.00
3½ or 4 feet	62.00	67.00	72.00	102.00	107.00
4½ or 5 feet	64.00	69.00	74.00	104.00	109.00
5½ or 6 feet	66.00	71.00	76.00	106.00	111.00

WEIGHT—Approximately 120 pounds for length 2 feet in ground. Add 5 pounds for each additional foot in length.

DESCRIPTION

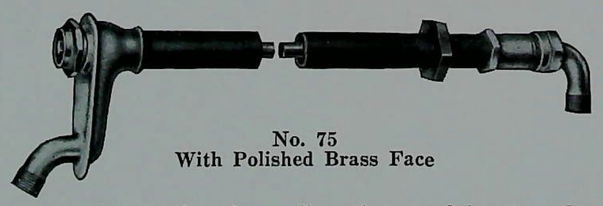
Receptor—Cast Iron Aluminized painted or Porcelain Enameled—Cast Bronze, Chromium Plated.
Bubbling Nozzle—Bronze, Chromium Plated, Anti-Squirt Type, Concealed regulating screw in head to adjust flow of water.
Pedestal—Cast Iron, strong and durable. Painted Green in color. Other finishes furnished when desired.
Inner Working Parts—All Brass, simple in construction, no complicated or intricate parts to get out of order.
Valve Spring—Phosphor Bronze, rust proof, insures long life.
Supply Pipe—Brass, iron pipe size.
Pedal—Foot Operated, positive shutting off of valve after each operation.
Self-Closing—A slight pressure on the foot pedal supplies a refreshing flow of water which stops instantly when foot is removed.
Self-Draining—No water remains within fountain to freeze in winter or become stagnant in summer.
Anti-Freezing—Inlet Connection and Control Valve buried below frost line.
Trap—Brass Cleanout Plug permits, if necessary, the removal of any foreign matter Without Disconnecting or Removing Fountain from ground.



Sanitary—Clean Sweep Trap, at waste outlet, maintains an absolute water seal, prevents Sewer Gas from rising to drinking point or coming in contact with the supply.
Tested—Each fountain is thoroughly tested before leaving factory.
Repairing—Simplicity of construction permits renewing of valve packings without digging up fountain. By removing pedal, bubble nozzle and spring gland, all inner working parts can then be withdrawn.

DIMENSIONS

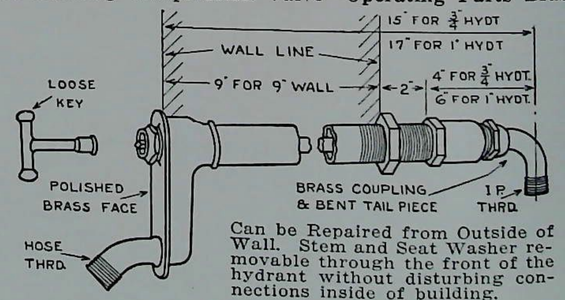
Receptor—12″ diameter. **Base**—14″ diameter.
Height Above Ground—34″. Furnished 30 inches high where required.
Length in Ground—1½′ from ground line to inlet connection.
Longer Lengths—Furnished in multiples of 6″.
Inlet Connection—¾″ I. P. male thread tailpiece with heavy brass union coupling.
Waste Outlet Connection—1½″ I. P. female thread.
Center of Inlet to Center of Waste Outlet—3½″.



No. 75
With Polished Brass Face

AMERICAN WALL HYDRANT

Anti-Freezing Compression Valve—Operating Parts Brass



Can be Repaired from Outside of Wall. Stem and Seat Washer removable through the front of the hydrant without disturbing connections inside of building.

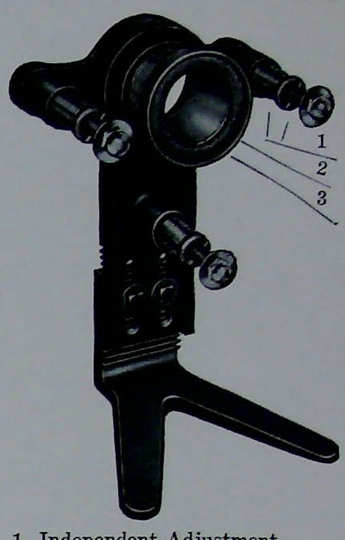
Length—Illustration shows dimensions applying to a hydrant for a 9-inch wall. For other length hydrants to go through wall, these dimensions will be in proportion.
Outer Casing Pipe—Is always 2 inches longer than thickness of wall (allowing for unevenness).
Overall Dimension—For ¾-inch hydrant is always 6 inches longer than thickness of wall, for 1-inch hydrant, 8 inches longer than thickness of wall.

Wall Thickness .....Inches	9	11	13	15	16	18	20	22	24	26	28	30	32	34	36
*¾-Inch Size .....Each	5.00	5.25	5.50	5.65	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25
**1-Inch Size .....Each	9.00	9.30	9.60	9.90	10.05	10.35	10.65	10.95	11.25	11.55	11.85	12.15	12.45	12.75	13.05

Add for Nickel Plated Face, each $0.50 **Add for Chromium Plated Face, each $0.90**

***Size ¾-inch regularly furnished with Nozzle Outlet for ¾-inch Hose Thread, Inlet Connection ½-inch I. P. Thread. Can be furnished with ¾-inch Inlet Connection when specified at same price.**

****Size 1-inch regularly furnished with Nozzle Outlet for 1-inch Hose Thread, Inlet Connection ¾-inch I. P. Thread. Can be furnished with 1-inch Inlet Connection when specified at same price.**



1. Independent Adjustment
2. Adjustable Closet Flange
3. Graphited Asbestos Gasket

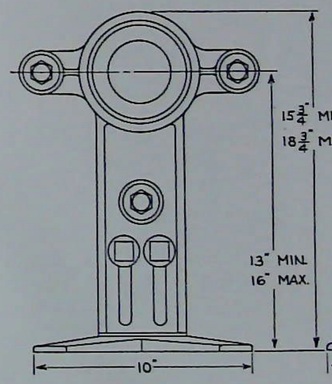
Outlet Connection—Can be furnished for Soil Pipe, Lead Pipe or Copper Tubing

Bearing Device—Consists of several ternally threaded, which screw into holes in the carrier chair; these sleeve enlarged heads, to support bowl.

Retaining Device—Consists of several mounted in carrier chair and provided washers that engage the bowl and against the bearing sleeves.

Independent Adjustment—The stud through the bearing sleeve without cont though the stud bolts turn during the o ing the cap nuts, there is no possibi sleeve turning and getting out of adjust

No Nipples or Sleeves to c



No. 1 For Blowout B

Complete with Bearing Sleeve, Brass C Flange, Graphited Asbestos Gasket, Bolts, Chromium Plated Brass Cap and Washers and Test Plug.....
Approximate Weight, Pounds ....

Regularly furnished with Outlet T Iron Pipe.

ING FOUNTAINS — Anti-Freezing

elf-Closing, Anti-Freezing and Self-Draining.
s above the edge of the receptor so that bubbler opening will becomes clogged. Bubbler furnished with Mouth Guard when ing up and we recommend this fountain for durability and low plicity in construction.

E FOLLOWING FINISHES

mld. on or ed ial	Chrom. Pltd. Bronze Receptor Painted Pedestal	Chrom. Pltd. Bronze Receptor Porc. Enmld. Pedestal	Porcelain Enameled All Over
00	$68.00	$ 98.00	$103.00
00	70.00	100.00	105.00
00	72.00	102.00	107.00
00	74.00	104.00	109.00
00	76.00	106.00	111.00

pounds for length 2 feet in ground. Add t in length.

CRIPTION

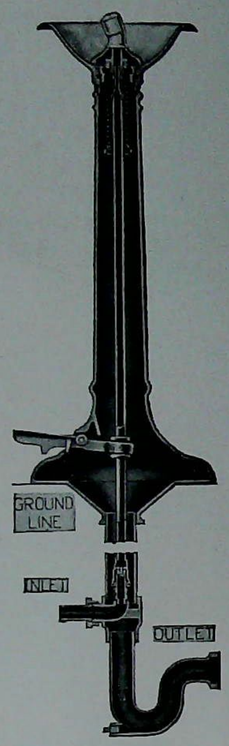
l painted or Porcelain Enameled—Cast

mium Plated, Anti-Squirt Type, Con- to adjust flow of water.
nd durable. Painted Green in color. desired.
ss, simple in construction, no compli- out of order.
e, rust proof, insures long life.
ize.
shutting off of valve after each opera-

on the foot pedal supplies a refreshing ntly when foot is removed.
ns within fountain to freeze in winter

n and Control Valve buried below frost

rmits, if necessary, the removal of any nnecting or Removing Fountain from

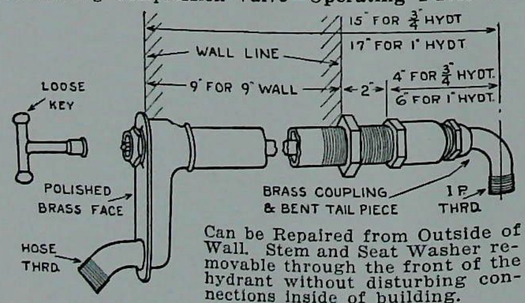


DIMENSIONS

Receptor—12″ diameter. **Base**—14″ diameter.
Height Above Ground—34″. Furnished 30 inches high where required.
Length in Ground—1½′ from ground line to inlet connection.
Longer Lengths—Furnished in multiples of 6″.
Inlet Connection—¾″ I. P. male thread tailpiece with heavy brass union coupling.
Waste Outlet Connection—1½″ I. P. female thread.
Center of Inlet to Center of Waste Outlet—3½″.

AMERICAN WALL HYDRANT

Anti-Freezing Compression Valve—Operating Parts Brass



Can be Repaired from Outside of Wall. Stem and Seat Washer removable through the front of the hydrant without disturbing connections inside of building.

18	20	22	24	26	28	30	32	34	36
6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25
10.35	10.65	10.95	11.25	11.55	11.85	12.15	12.45	12.75	13.05

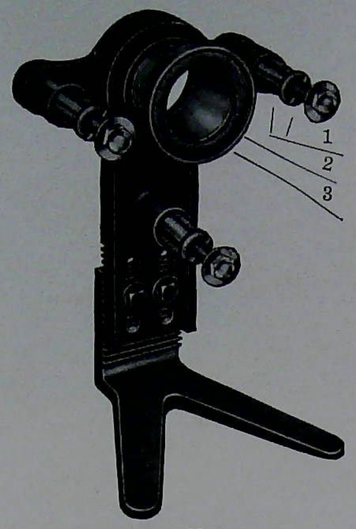
Add for Chromium Plated Face, each $0.90

¾-inch Hose Thread, Inlet Connection ½-inch I. P. Thread. Can at same price.

ch Hose Thread, Inlet Connection ¾-inch I. P. Thread. Can be same price.

Type 1935

AMERICAN ADJUSTABLE CLOSET SUPPORTS



1. Independent Adjustment
2. Adjustable Closet Flange
3. Graphited Asbestos Gasket

A SUPERIOR SUPPORTING STRUCTURE FOR WALL HUNG CLOSET BOWLS

All Adjustments Made from Front Side of Wall

Carrier Chair—Cast Iron, Extra Heavy, Plain or Galvanized, Adjustable in Height. Can be furnished to fit any make of Blowout or Syphon Jet Bowl.

Foot—Cast Iron, Extra Heavy, V-shaped, Non-Slip Adjustment. Can be furnished in reversed position, solid foot and other arrangements when required.

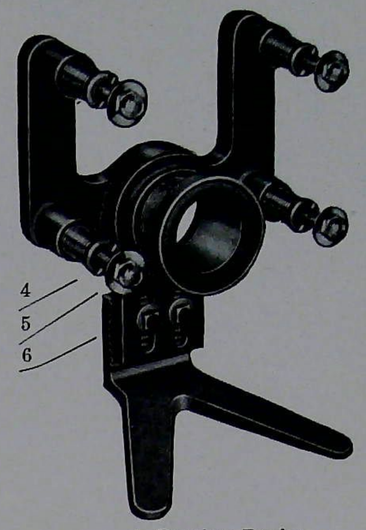
Bearing Sleeves — Cast Iron, externally threaded, screw into internally threaded holes in the carrier chair.

Stud Bolts—Cold Roll Steel, Extra Long, are so threaded that they can be adjusted without cutting them off.

Cap Nuts and Washers—Cast Brass or White Metal with Nickel Plated or Chromium Plated finish.

Closet Flange—Cast Brass, Adjustable, furnished to fit any style of bowl.

Gasket—Graphited Asbestos, furnished to fit any style of bowl.



4. Bearing Device
5. Retaining Device
6. Non-Slip Adjustment

Outlet Connection—Can be furnished for Threaded Iron Pipe, Soil Pipe, Lead Pipe or Copper Tubing Soldered Joint.

Bearing Device—Consists of several bearing sleeves externally threaded, which screw into internally threaded holes in the carrier chair; these sleeve are provided with enlarged heads, to support bowl.

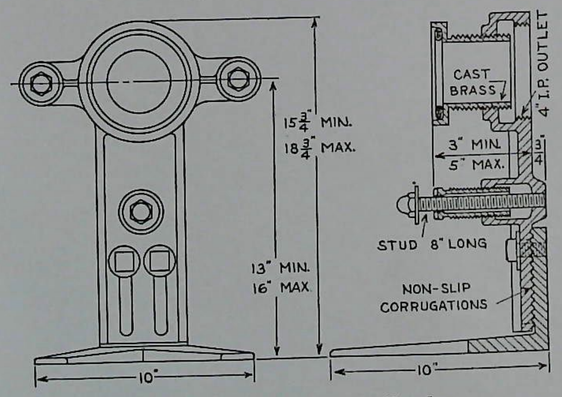
Retaining Device—Consists of several stud bolts adjustably mounted in carrier chair and provided with cap nuts and washers that engage the bowl and clamp same tightly against the bearing sleeves.

Independent Adjustment—The stud bolts pass inwardly through the bearing sleeve without contact, therefore, even though the stud bolts turn during the operation of tightening the cap nuts, there is no possibility of the bearing sleeve turning and getting out of adjustment.

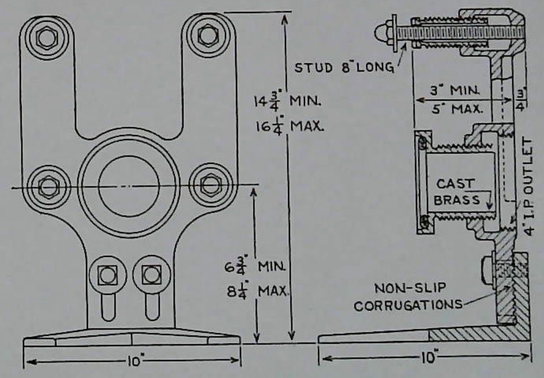
Installation—The carrier chair is embedded in the wall prior to finishing the front face of the wall. If the wall is provided with a facing of tile, marble or the like, the carrier chair is set inwardly some distance from the rough or unfinished face of the wall and after the finished surface is applied, the bearing sleeve pieces are screwed into the carrier chair and set or adjusted so that front ends will project about 1/16 of an inch beyond the finished front face of the wall.

Irregularity or Unevenness—If there is any irregularity or unevenness in the portions of the bowl that come in contact with the wall, or if the finished face of the wall is wavy or irregular, such conditions are taken care of, due to the fact that the bearing sleeves and closet flange are accessible from the front side of the wall and can be easily adjusted so as to set them in proper position.

No Nipples or Sleeves to cut, Lock Nuts to set or other Intricate Parts to get out of adjustment



No. 1 For Blowout Bowl



No. 5 For Syphon Jet Bowl

	List Prices	
Complete with Bearing Sleeve, Brass Closet Flange, Graphited Asbestos Gasket, Stud Bolts, Chromium Plated Brass Cap Nuts and Washers and Test Plug.....	No. 1 $15.00	No. 5 $16.00
Approximate Weight, Pounds	32	37

Regularly furnished with Outlet Threaded Female for Iron Pipe.

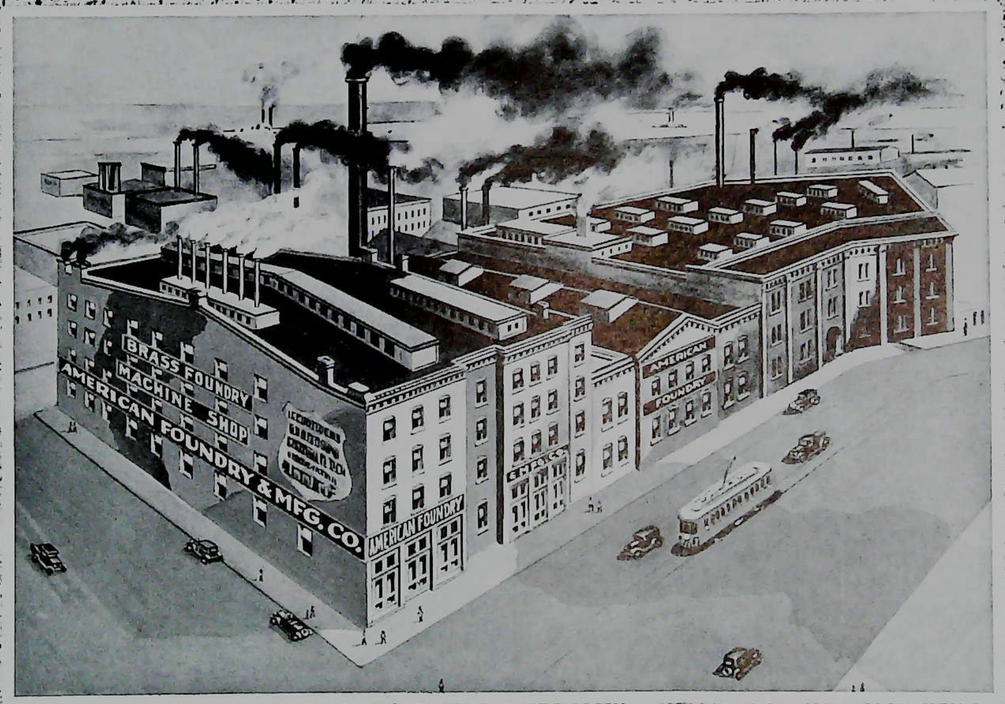
Chair Carrier furnished with Solid Foot at No Extra Cost. Specify Style when ordering.

Adjustable Foot can be furnished in Reverse Position at No Extra Cost.

Longer Foot furnished at Extra Cost.

Longer Length Bearing Sleeves, Closet Flanges and Stud Bolts furnished at Extra Cost.

Also furnished with Outlet for Soil Pipe.


BRASS FOUNDRY
MACHINE SHOP
AMERICAN FOUNDRY & MFG. CO.
AMERICAN FOUNDRY
AMERICAN FOUNDRY