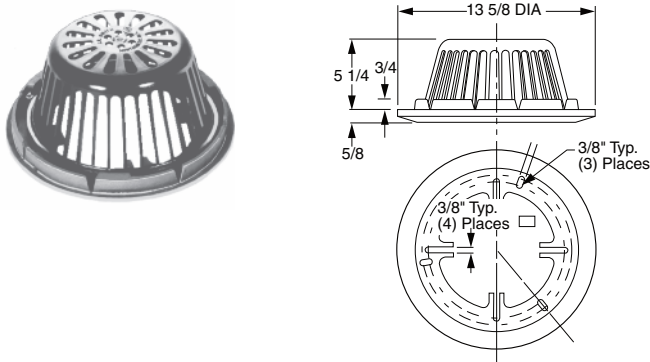


ROOF DRAINS

FIG. 1001 UNIVERSAL REPLACEMENT DOME AND COLLAR ASSEMBLY



FUNCTION: Universal cast iron membrane clamping collar and dome are designed for retrofit roof applications where the existing main roof drain body is to remain in place and continue to be operative. The bolting lugs of this collar match the bolt pattern of the majority of the common roof drain bodies and generally conform to the surface angles of the flange. This allows easy replacement along with adequate pressure on the membrane to insure water tightness. The collar is designed to accompany most 15" and 16" diameter roof drain bodies with bolt circles ranging 7 1/4" to 10 3/4" in diameter. It is recommended to extend roof membrane into the sump of existing roof drain body.



OPTIONS:

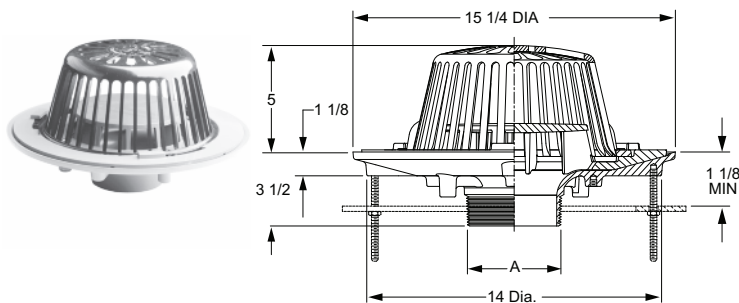
		ADD
-AD	Aluminum Dome	POA
-CID	Cast Iron Dome	POA
-CID8	8" High Cast Iron Dome.....	POA
-CIDG	Galvanized Cast Iron Dome (add to -CID)	POA
-G	Galvanized Collar	POA
-LD	Less Dome	(Specify Fig. 1002)
	Perforated Stainless Steel Gravel Guard (Specify Height)	POA
-RBD	Rough Bronze Dome	POA
-SSM	Stainless Steel Mesh Covered Dome (Specify Dome)	POA
	Solid Water Dam Collar (Specify Height)	POA
-U	Vandal Proof	POA

REGULARLY FURNISHED: Polyethylene "Twist Lock" Dome and Duco Coated Universal Cast Iron Membrane Clamping Collar with Mounting Hardware.

COLLAR DIA.	FREE AREA SQ IN	†DUCO CI COLLAR POLY DOME	APPROX. WEIGHT LBS
13 5/8"	102.5	POA	14.72

FIG. 1005 SIPHONIC ROOF DRAIN 15 1/4" DIAMETER - LOW PROFILE DOME

FUNCTION: For use in engineered siphonic roof drainage system. May be used in flat roof of any construction. Large low profile dome provides sufficient free area for quick drainage of rain water and protects the drain sump, baffle and connected piping from the intrusion of debris. Internal air baffle creates siphonic drainage action producing more efficient drainage than traditional roof drains.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, *0250"	15 1/4"	102.5	POA	39
03, 04"	15 1/4"	102.5	POA	39

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp, Air Baffle and Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	Outlet Type/Pipe Size	Body HT. DIM.	ADD
Male Threaded Outlet	T02, *T0250, T03, T04.....		3 1/2"	POA
No-Hub.....	Y02, Y03, Y04		3 1/2"	POA

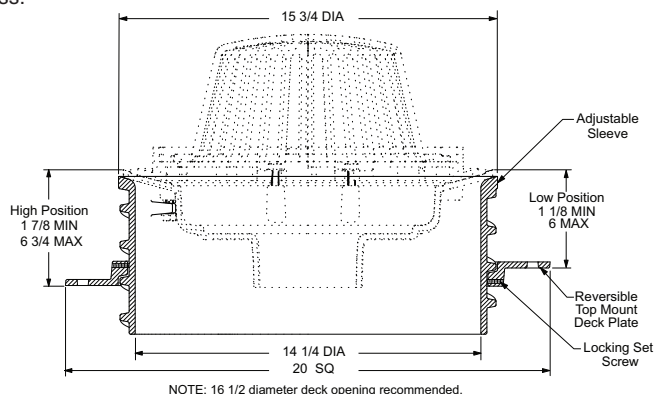
*2 1/2" pipe size only available with male threaded outlet

OPTIONS:

		ADD
-AD	Aluminum Dome	POA
-C	Underdeck Clamp	POA
-C10	Underdeck Clamp for 10" Deck Opening	POA
-CID	CI Dome.....	POA
-CIDG	Galv. Cast Iron Dome (add to -CID)	POA
-CL	"L" Shaped Underdeck Clamp	POA
-G	Galvanized CI	POA
-R	Sump Receiver	POA
-RBD	Rough Bronze Dome	POA
-U	Vandal Proof Screws	POA

FIG. 1010DEK TOP MOUNT DRAIN ELEVATOR

FUNCTION: Used to elevate the Figure Numbers 1005, 1010, 1070 and 1080 type roof drains on top side of roof deck to compensate for insulation thickness.



REGULARLY FURNISHED: Duco Coated Cast Iron Adjustable Sleeve and Top Mount Reversible Deck Plate.

Product Features:

- Elevates Figure Numbers 1005, 1010, 1070 & 1080 type roof drains.
- Adjustable to compensate for insulation thickness.
- Top adjustment at deck for an easier and more secure installation.
- Overall adjustment height of 6 3/4".
- Drain Elevator is outside of the waterway, eliminating leaks.
- The cast thread design provides for a quick adjustment - up or down; full adjustment achieved with one full turn.
- Top mount reversible collar eliminates the need for a conventional extension, underdeck clamp and sump receiver.

OPTIONS:

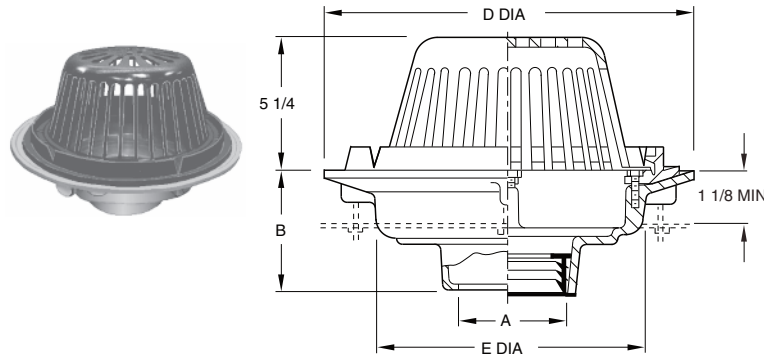
-G	Galvanized CI
----	---------------

For pricing, contact factory.

ROOF DRAINS

FIG. 1010 16" DIAMETER - LOW PROFILE DOME

FUNCTION: Used in flat roof of any construction. Large low profile dome provides sufficient free area for quick drainage of rain water and protects the drain sump and connected piping from the intrusion of debris. Wide clamping surface holds flashing and roofing materials without puncturing.



A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	11"	102.5	707.00	951.00	28
05, 06"	15 1/4"	11"	102.5	1,010.00	1,254.00	28
08"	16"	12 1/2"	102.5	1,312.00	1,556.00	30

A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	**†DUCO CI CI DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
08"	20"	16"	228	1,883.00	2,467.00	60
10"	16"	12 1/2"	122.5	2,074.00	2,611.00	62
10"	20"	16"	228	2,149.00	2,733.00	63
12"	20"	16"	228	2,221.00	2,805.00	65

**Add \$356.00 to Galvanize the Cast Iron Dome.

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Dome.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08, C10	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08, T10	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08, Y10	6"	N/C
	Y12	7 3/4"	N/C

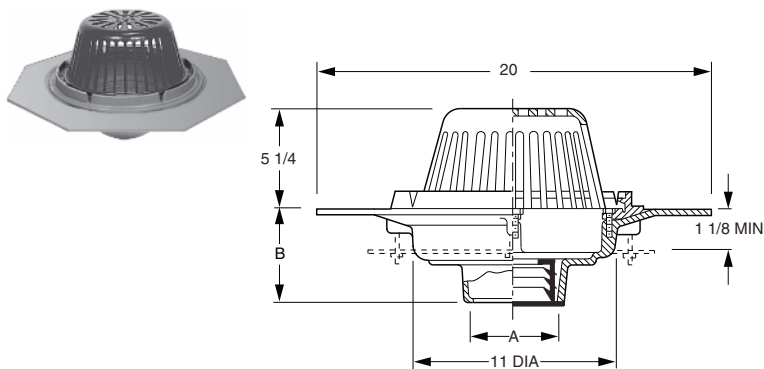
*This dimension is for 16" dia. flange size body. For 20" flange size body dimension is 7 3/4".

OPTIONS:

	ADD
-AA Aluminum Body (2-6" only)	POA
-B Bucket	255.00
-C Aluminum Underdeck Clamp (15 & 16" Flange Bodies)	241.00
-C Cast Iron Underdeck Clamp (20" Flange Bodies)	479.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome (when not reg. furn.)	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-DID Drain Installation Device 2-6"	356.00
-E Extension up to 4"	660.00
per inch over 4"	157.00
-G Galvanized CI	956.00
-GRT CI Grate in lieu of Dome (16" Flange Bodies)	689.00
-PDSSM SS Mesh on Poly Dome	499.00
-R Sump Receiver (15 & 16" Flange Bodies)	268.00
-R Sump Receiver (20" Flange Bodies)	537.00
-RBD Rough Brz Dome	827.00
-RDP Roof Deck Plate (15 & 16" Flange)	432.00
-RDP Roof Deck Plate (20" Flange)	772.00
-SSM SS Mesh on Metal Dome (Specify dome)	499.00
-U Vandal Proof Dome	123.00

FIG. DX1010 WIDE FLANGE BODY - SECURED DOME

FUNCTION: For use in promenade roof deck and rooftop recreational areas where traffic bearing roof deck covering is to be applied. Drain body sump is protected from leaves, paper and other debris by large secured dome.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	20"	102.5	2,025.00	50
05, 06"	20"	102.5	2,325.00	50

REGULARLY FURNISHED: Duco Cast Iron Wide Flange Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C

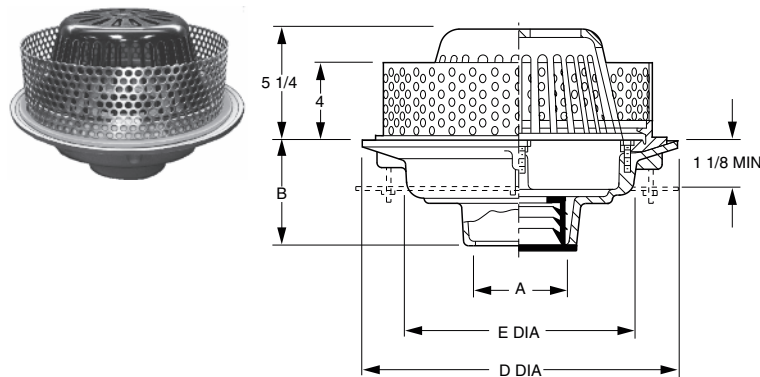
OPTIONS:

	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-G Galvanized CI	1,247.00
-PDSSM SS Mesh on Poly Dome	499.00
-RBD Rough Bronze Dome	827.00
-SH Securing Holes	121.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

ROOF DRAINS

FIG. 1011 IRMA ROOF APPLICATIONS

FUNCTION: Used in roof systems where the insulated membrane assembly method of waterproofing is provided. Fig. 1011 is used where built-up felt and asphalt waterproofing is installed. A 4" high perforated stainless steel gravel stop is supplied to retain the crushed gravel used in IRMA flat roof construction.



A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	11"	102.5	1,494.00	1,738.00	28
05, 06"	15 1/4"	11"	102.5	1,790.00	2,034.00	28

A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	**†DUCO CI CI DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
08"	20"	16"	228	2,666.00	3,250.00	60
10"	20"	16"	228	2,934.00	3,518.00	60

**Add \$356.00 to Galvanize the Cast Iron Dome.

REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Clamp, 1/16" Thick, 4" High Stainless Steel Perforated Gravel Stop with 3/8" Dia. Openings and Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

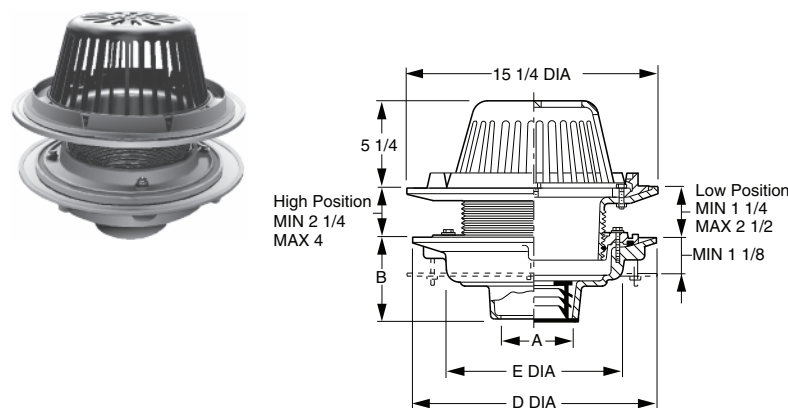
Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08, C10	7 3/4"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08, T10	7 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08, Y10	7 3/4"	N/C

OPTIONS:

	ADD
-AA Aluminum Body	POA
-C Aluminum Underdeck Clamp (15 & 16" Flange Bodies)	241.00
-C Cast Iron Underdeck Clamp (20" Flange Bodies)	479.00
-CID CI Dome (when not reg. furn.)	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevation Extension (Deck Elevator Kit)	1,030.00
-G Galvanized CI	956.00
-GG Perf SS Gravel Stop over 4", per inch	76.00
-PDSSM SS Mesh on Poly Dome	499.00
-R Sump Receiver	268.00
-R Sump Receiver (20" Flange Bodies)	537.00
-RBD Rough Bronze Dome	827.00
-RDP Roof Deck Plate (15 & 16" Flange Bodies)	432.00
-RDP Roof Deck Plate (20" Flange Bodies)	772.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

FIG. 1015 ROOF DRAIN WITH ADJUSTABLE EXTENSION

FUNCTION: Used in flat roofs of any construction. The adjustable extension sleeve permits adjustment from a minimum of 1 1/4" to a maximum of 4", easily accommodating up to 2 3/4" of varying insulation thicknesses. The positive threading allows smooth perimeter movement and circumferential support of the top at any adjusted elevation. Large low profile dome provides sufficient free area for quick drainage of rainwater and protection against debris.



A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	11"	102.5	1,411.00	54
05, 06"	15 1/4"	11"	102.5	1,715.00	54
08"	16"	12 1/2"	102.5	2,021.00	58

REGULARLY FURNISHED: Duco Cast Iron Body with Adjustable Extension Sleeve, Reversible Collar, Combined Flashing Clamp and Gravel Stop, with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08	6"	N/C

OPTIONS:

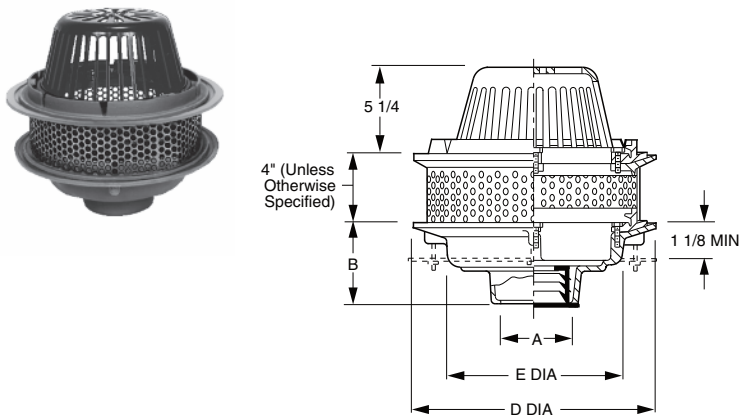
	ADD
-AA Aluminum Body	POA
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-G Galvanized CI	1,290.00
-PDSSM SS Mesh on Poly Dome	499.00
-R Sump Receiver	268.00
-RBD Rough Bronze Dome	827.00
-RDP Roof Deck Plate	432.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

ROOF DRAINS

FIG. 1017 IRMA ROOF DRAIN APPLICATIONS



FUNCTION: Used in roof systems where the insulated membrane assembly method of waterproofing is provided. Used where built-up felt and asphalt waterproofing is installed. A stainless steel extension gravel stop at height specified is supplied to retain the crushed gravel used in IRMA flat roof construction.



A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	11"	102.5	1,494.00	40
05, 06"	15 1/4"	11"	102.5	1,790.00	42
08"	16"	12 1/2"	102.5	2,097.00	45

REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Clamp, Perforated Stainless Steel Extension, Gravel Stop and Polyethylene Dome.

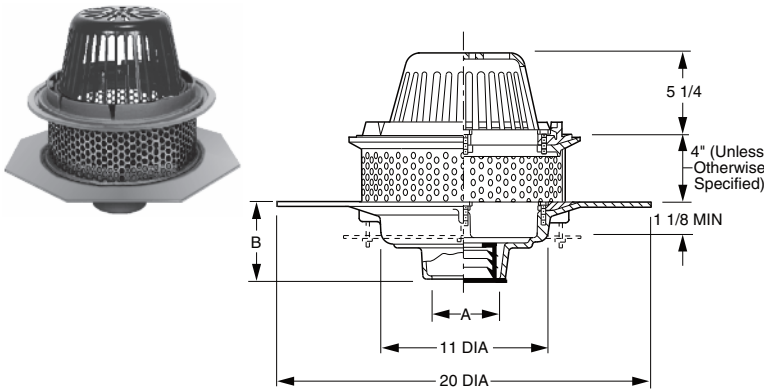
OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08	6"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-G Galvanized CI	956.00
-GG Perf SS Extension over 4", per inch	76.00
-R Sump Receiver	268.00
-RBD Rough Bronze Dome	827.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

FIG. 1018 IRMA ROOF APPLICATIONS

FUNCTION: Used in roof systems where the insulated membrane assembly method of waterproofing is provided. Used where a liquid membrane waterproofing is installed. A stainless steel extension gravel stop at height specified is supplied to retain the crushed gravel used in IRMA flat roof construction.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	20"	102.5	2,809.00	36
05, 06"	20"	102.5	3,112.00	47

REGULARLY FURNISHED: Duco Cast Iron Wide Flange Body with Flashing Clamp, Perforated Stainless Steel Extension, Gravel Stop and Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

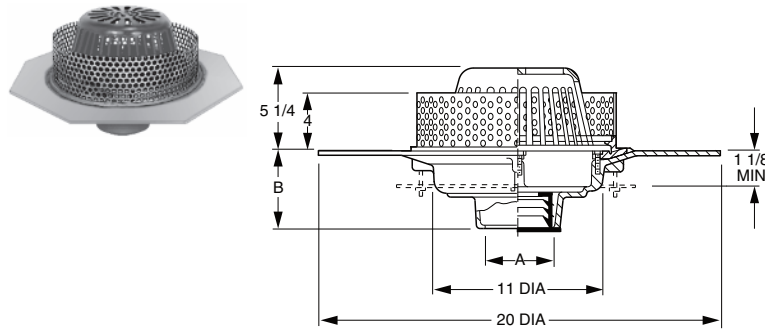
Outlet Type	Outlet Designation Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-G Galvanized CI	1,247.00
-GG Perf SS Extension over 4", per inch	76.00
-RBD Rough Bronze Dome	827.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

ROOF DRAINS

FIG. 1019 IRMA ROOF APPLICATIONS

FUNCTION: Used in roof systems where the insulated membrane assembly method of waterproofing is provided. Fig. 1019 is utilized with a liquid membrane waterproofing. A 4" high perforated stainless steel gravel stop is supplied to retain the crushed gravel used in IRMA flat roof construction.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	20"	102.5	2,809.00	50
05, 06"	20"	102.5	3,112.00	50

REGULARLY FURNISHED: Duco Cast Iron Wide Flange Body with Flashing Clamp, 1/16" Thick, 4" High Stainless Steel Perforated Gravel Stop with 3/8" Dia. Openings and Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

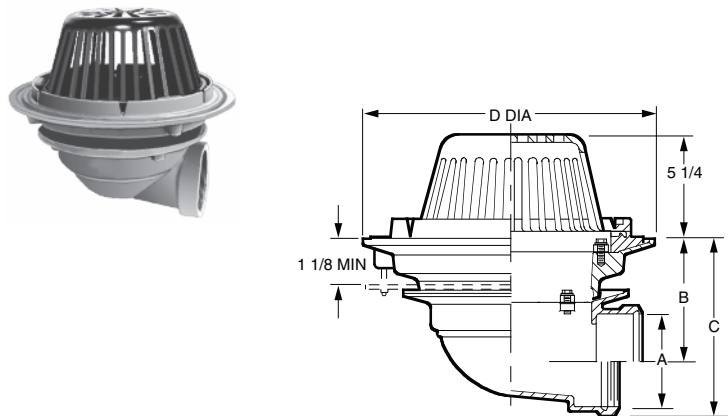
Outlet Type	Outlet Designation	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C

OPTIONS:

	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-G Galvanized CI	1,247.00
-GG Perforated SS Gravel Stop over 4", per inch	76.00
-RBD Rough Bronze Dome	827.00
-U Vandal Proof Dome	123.00

FIG. 1020 16" DIAMETER - LOW PROFILE DOME

FUNCTION: Used in flat roof of any construction. Large low profile dome provides sufficient free area for quick drainage of rain water and protects the drain sump and connected piping from the intrusion of debris. Wide clamping surface holds flashing and roofing materials without puncturing.



A OUTLET SIZE	B	D FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02"	6 3/8"	15 1/4"	102.5	1,078.00	45
03"	6 3/8"	15 1/4"	102.5	1,078.00	45
04"	5 7/8"	15 1/4"	102.5	1,078.00	45
05"	5"	16"	102.5	1,377.00	55
06"	4 1/2"	16"	102.5	1,377.00	55

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	"C" Body HT. DIM.	ADD
Inside Caulk	C02	8 5/8"	N/C
	C03, C04	8 3/4"	N/C
	C05, C06	8 1/2"	N/C
Threaded Outlet	T02	8 5/8"	N/C
	T03, T04	8 3/4"	N/C
	T05, T06	8 1/2"	N/C
No-Hub	Y02	8 5/8"	N/C
	Y03, Y04	8 3/4"	N/C
	Y05, Y06	8 1/2"	N/C

See Fig. 2646Y for list add

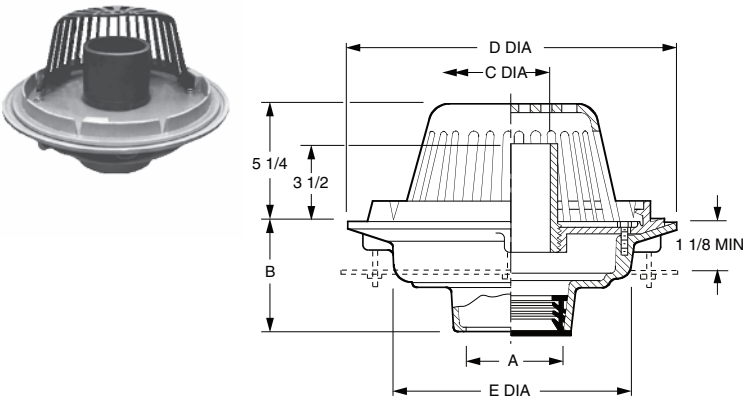
OPTIONS:

OPTIONS:		ADD
-AD	Aluminum Dome	244.00
-C	Aluminum Underdeck Clamp	241.00
-C2	Secondary Flashing Clamp	185.00
-CID	CI Dome	210.00
-CIDG	Cast Iron Dome with Galvanizing	568.00
-CID8	CI Dome, 8" High	458.00
-CL	Angular Underdeck Clamp	487.00
-E	Extension up to 4"	660.00
	per inch over 4"	157.00
-G	Galvanized CI	956.00
-R	Sump Receiver	268.00
-RBD	Rough Bronze Dome	827.00
-SSM	SS Mesh on Metal Dome	499.00
-U	Vandal Proof Dome	123.00

ROOF DRAINS

FIG. 1070 - OVERFLOW DRAINS

FUNCTION: Used in flat roofs of any construction where a constant height of water is desired on the roof. It is also used on conventional roofs as a safety overflow, which receives water only when the build-up is greater than the setting of the standpipe. Standpipe type water dam can be cut to achieve various water depths on the roof.



A OUTLET SIZE	C DIA.	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	4"	15 1/4"	11"	102.5	1,130.00	65
05, 06"	6"	15 1/4"	11"	102.5	1,431.00	72
08"	8"	16"	12 1/2"	102.5	1,734.00	86

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp and Gravel Stop with Polyethylene Dome and P.V.C. Standpipe.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

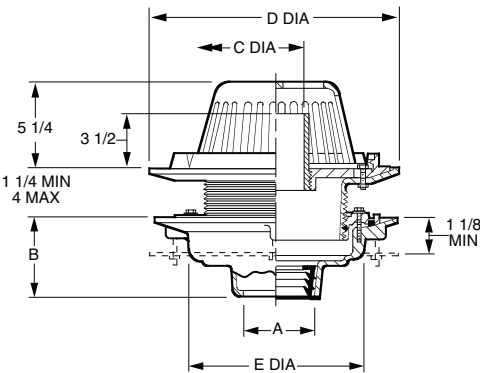
Outlet Type	Outlet Designation	Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06		5"	N/C
	C08		6"	N/C
Speedi-Set SW	L02, L03, L04		5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04		5"	N/C
Threaded.....	T02, T03, T04, T05, T06		3 3/4"	77.00
	T08		5"	77.00
No-Hub.....	Y02, Y03, Y04, Y05, Y06		5"	N/C
	Y08		6"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	244.00
-BZS Bronze Standpipe	318.00
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CIS Cast Iron Standpipe	241.00
-CL Angular Underdeck Clamp	487.00
-DX Wide Flange	1,316.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-E Extension up to 4"	660.00
per inch over 4"	157.00
-G Galvanized Cast Iron	956.00
-R Sump Receiver	268.00
-RBD Rough Bronze Dome	827.00
-RDP Roof Deck Plate	432.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

FIG. 1074 - ADJUSTABLE TOP WITH STANDPIPE

FUNCTION: Used in flat roofs of any construction where a constant height of water is desired on the roof. It is also used on conventional roofs as a safety overflow, which receives water only when the build-up is greater than the setting of the cut standpipe. Standpipe type water dam can be cut to achieve various water depths on the roof. Wide clamping surface holds flashing and roofing materials without puncturing. Large low profile dome provides sufficient free area for quick drainage of rain water and protects the drain sump and connected piping from the intrusion of debris.

1074
Same as
1070 with
Adjustable
Extension



A OUTLET SIZE	C DIA.	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	4"	15 1/4"	11"	102.5	1,836.00	65
05, 06"	6"	15 1/4"	11"	102.5	2,134.00	72
08"	8"	16"	12 1/2"	102.5	2,442.00	86

REGULARLY FURNISHED: Duco Cast Iron Body with Adjustable Extension Sleeve, Reversible Collar, P.V.C. Standpipe, Polyethylene Dome and Combined Flashing Clamp and Gravel Stop.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06		5"	N/C
	C08		6"	N/C
Speedi-Set SW	L02, L03, L04		5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04		5"	N/C
Threaded.....	T02, T03, T04, T05, T06		3 3/4"	77.00
	T08		5"	77.00
No-Hub.....	Y02, Y03, Y04, Y05, Y06		5"	N/C
	Y08		6"	N/C

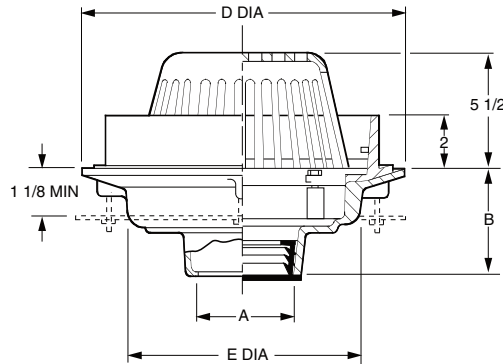
OPTIONS:	ADD
-AD Aluminum Dome	244.00
-BZS Bronze Standpipe	318.00
-C Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-CIS Cast Iron Standpipe	241.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-DX Wide Flange	1,316.00
-G Galvanized Cast Iron	1,290.00
-R Sump Receiver	268.00
-RBD Rough Bronze Dome	827.00
-RDP Roof Deck Plate	432.00
-SSM SS Mesh on Metal Dome	499.00
-U Vandal Proof Dome	123.00

†REGULARLY FURNISHED

ROOF DRAINS

FIG. 1080 SPECIAL PURPOSE ROOF DRAINS WATER DAM TYPE

FUNCTION: Used in flat roofs of any construction where a constant height of water is desired on the roof. It may also be used as an emergency overflow for conventional roofs, draining rain water when the depth of the water on the roof reaches the water dam height.



A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	11"	102.5	936.00	1,180.00	62
05, 06"	15 1/4"	11"	102.5	1,238.00	1,482.00	79
08"	16"	12 1/2"	102.5	1,541.00	1,785.00	112

A OUTLET SIZE	D FLANGE DIA.	E DIA.	FREE AREA SQ IN	**†DUCO CI CI DOME	DUCO CI W/ ALUM DOME	APPROX. WEIGHT LBS
08"	20"	16"	228	2,552.00	3,136.00	118
10"	20"	16"	228	2,746.00	3,330.00	118

**Add \$356.00 to Galvanize the Cast Iron Dome.

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp and Gravel Stop with Dome and Cast Iron Water Dam.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

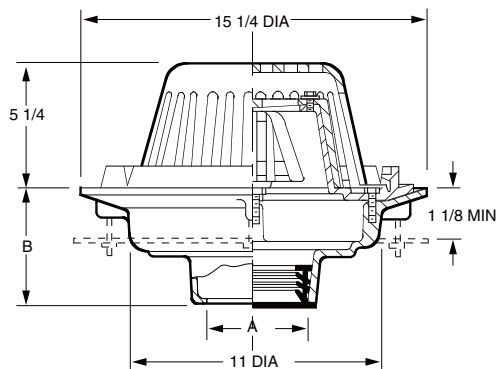
Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	.5"	N/C
	C08	.6"	N/C
	C10	.7 3/4"	N/C
Speedi-Set SW	L02, L03, L04	.5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	.5"	N/C
Threaded	T02, T03, T04, T05, T06	.3 3/4"	77.00
	T08	.5"	77.00
	T10	.7 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	.5"	N/C
	Y08	.6"	N/C
	Y10	.7 3/4"	N/C

*This dimension is for 16" dia. flange size body. For 20" flange size body dimension is 7 3/4"

OPTIONS:	ADD
-AE Adjustable Extension	704.00
-C Aluminum Underdeck Clamp (15 & 16" Flange Bodies)	241.00
-C Aluminum Underdeck Clamp (20" Flange Bodies)	479.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome (when not reg. furn.)	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-DX Wide Flange	1,316.00
-E Extension up to 4" per inch over 4"	660.00
-G Galvanized Cast Iron	157.00
-PDSSM SS Mesh on Poly Dome	956.00
-R Sump Receiver (15 & 16" Flange Bodies)	499.00
-R Sump Receiver (20" Flange Bodies)	268.00
-RBD Rough Bronze Dome	537.00
-RDP Roof Deck Plate (15 & 16" Flange Bodies)	827.00
-RDP Roof Deck Plate (20" Flange Bodies)	432.00
-SSM SS Mesh on Metal Dome	772.00
-U Vandal Proof Dome	499.00
-WD Water Dam, 2 1/2, 3, 4"	123.00
	373.00

FIG. 1083 RAINROL® ROOF DRAINS

FUNCTION: Used to control the flow of rain water off a roof. Trapezoidal weirs limit the flow to the leader. Adjustable to provide various flow rates as required.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	102.5	1,882.00	64
05, 06"	15 1/4"	102.5	2,182.00	68

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Adjustable "Flow Rate Control" Assembly and Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	.5"	N/C
Speedi-Set SW	L02, L03, L04	.5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	.5"	N/C
Threaded	T02, T03, T04, T05, T06	.3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	.5"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CID CI Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High CI Dome	458.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-E Extension up to 4" per inch over 4"	660.00
-G Galvanized Cast Iron	157.00
-PDSSM SS Mesh on Poly Dome	956.00
-R Sump Receiver	499.00
-RBD Rough Bronze Dome	268.00
-RDP Roof Deck Plate	827.00
-U Vandal Proof Dome	432.00
-WR Multiple Weir Openings**	123.00
	N/C

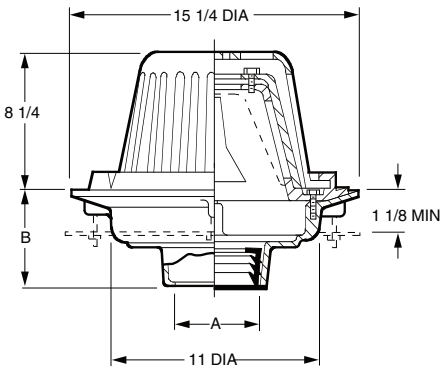
**Specify Number of Weir Openings

†REGULARLY FURNISHED

ROOF DRAINS

FIG. 1085 RAINCONTROL® ROOF DRAINS

FUNCTION: Used to control the flow of rain water off a roof. Trapezoidal weirs limit the flow to the leader. Adjustable to provide various flow rates as required.



A OUTLET SIZE	FLANGE DIA	FREE AREA SQ IN	†DUCO CI CI DOME	APPROX. WEIGHT LBS
02, 03, 04"	15 1/4"	122	2,089.00	66
05, 06"	15 1/4"	122	2,389.00	72

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Adjustable "Flow Rate Control" Assembly and Cast Iron Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C

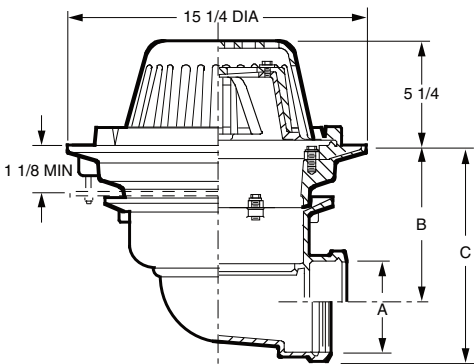
OPTIONS:	ADD
-AD Aluminum Dome	497.00
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CIDG Galvanized Cast Iron Dome	356.00
-CL Angular Underdeck Clamp	487.00
-DE Deck Elevator Extension (Deck Elevator Kit)	1,030.00
-E Extension up to 4"	660.00
per inch over 4"	157.00
-G Galvanized Cast Iron	956.00
-R Sump Receiver	268.00
-RDP Roof Deck Plate	432.00
-U Vandal Proof Dome	123.00
-WR Multiple Weir Openings**	N/C

**Specify Number of Weir Openings

FIG. 1088 RAINCONTROL® ROOF DRAINS

FUNCTION: Used to control the flow of rain water off a roof. Trapezoidal weirs limit the flow to the leader. Adjustable to provide various flow rates as required.

1088
Same as
1083 with
Side
Outlet



A OUTLET SIZE	FLANGE DIA.	B	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02"	15 1/4"	6 7/8"	102.5	2,251.00	81
03"	15 1/4"	6 3/8"	102.5	2,251.00	81
04"	15 1/4"	5 7/8"	102.5	2,251.00	81

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Adjustable "Flow Rate Control" Assembly and Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"C" Body HT. DIM.	ADD
Inside Caulk	C02	8 5/8"	N/C
	C03, C04	8 3/4"	N/C
Threaded Outlet	T02	8 5/8"	N/C
	T03, T04	8 3/4"	N/C
No-Hub	Y02	8 5/8"	N/C
	Y03, Y04	8 3/4"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	244.00
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CID Cast Iron Dome	210.00
-CIDG Cast Iron Dome with Galvanizing	568.00
-CID8 8" High Cast Iron Dome	458.00
-CL Angular Underdeck Clamp	487.00
-E 4" High Extension,	660.00
per inch over 4"	157.00
-G Galvanized Cast Iron Body	956.00
-RBD Rough Bronze Dome	827.00
-R Sump Receiver	268.00
-U Vandal Proof Dome	123.00
-WR Multiple Weir Openings**	N/C

**Specify Number of Weir Openings

†REGULARLY FURNISHED

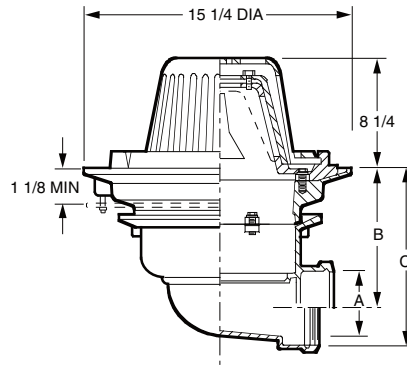
ROOF DRAINS

FIG. 1089 RAINROL® ROOF DRAINS

FUNCTION: Used to control the flow of rain water off a roof. Trapezoidal weirs limit the flow to the leader. Adjustable to provide various flow rates as required.



1089
Same as
1085 with
Side
Outlet



A OUTLET SIZE	FLANGE DIA.	B	FREE AREA SQ IN	†DUCO CI CI DOME	APPROX. WEIGHT LBS
02"	15 1/4"	6 7/8"	122	2,461.00	90
03"	15 1/4"	6 7/8"	122	2,461.00	90
04"	15 1/4"	5 7/8"	122	2,461.00	90

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Adjustable "Flow Rate Control" Assembly and Cast Iron Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"C" Body HT. DIM.	ADD
Inside Caulk	C02	8 5/8"	N/C
	C03, C04	8 3/4"	N/C
Threaded	T02	8 5/8"	N/C
	T03, T04	8 3/4"	N/C
No-Hub	Y02,	8 5/8"	N/C
	Y03, Y04	8 3/4"	N/C

OPTIONS:

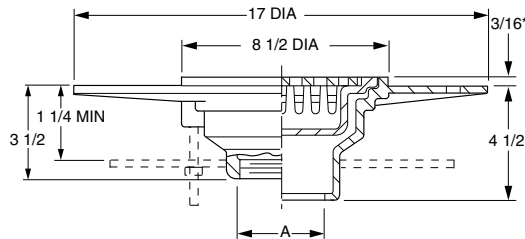
	ADD
-C Aluminum Underdeck Clamp	241.00
-C2 Secondary Flashing Clamp	185.00
-CIDG Galvanized Cast Iron Dome	356.00
-CL Angular Underdeck Clamp	487.00
-E 4" High Extension	660.00
per inch over 4"	157.00
-G Galvanized Cast Iron Body	956.00
-R Sump Receiver	268.00
-U Vandal Proof Dome	123.00
-WR Multiple Weir Openings**	N/C

**Specify Number of Weir Openings

ROOF DRAINS

FIG. DX1240 MEDIUM WIDE FLANGE BODY WITH "SAFE-SET" BUCKET

FUNCTION: Used in promenade roof decks where waterproof traffic bearing covering is to be applied. Sediment bucket prevents debris from entering the waste system.



A OUTLET SIZE	FLANGE DIA.	TOP SIZE	FREE AREA SQ IN	†DUCO CI CI TOP	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	17"	8 1/2"	9.25	864.00	1,301.00	1,403.00	27

REGULARLY FURNISHED: Duco Cast Iron Wide Flange Body with Grate and "Safe-Set" Sediment Bucket.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	4 1/2"	N/C
Threaded	T02, T03, T04	3 1/2"	77.00
No-Hub	Y02, Y03, Y04	See Fig. 2646Y for list add	

OPTIONS:

	ADD
-C Underdeck Clamp	228.00
-G Galvanized Cast Iron	681.00
-SH Securing Holes	121.00
-U Vandal Proof Grate	146.00

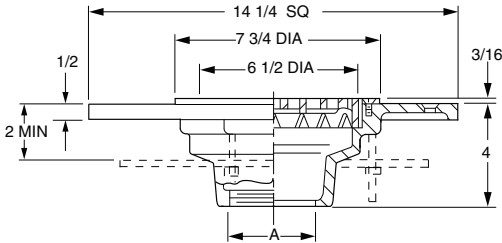
*Add 3/16" when bronze top is specified.

Use only where light rainfall is prevalent or in covered roof areas. When heavy rainfall is anticipated use DX1010 or DX2566.

ROOF DRAINS

FIG. DX1250 SQUARE WIDE FLANGE BODY WITH NICKEL BRONZE TRACTOR GRATE

FUNCTION: Used in either wood or concrete deck installation where waterproof finished decks are installed. Large flange provides ample surface to receive the waterproofing membranes and the finished topping coat.



A OUTLET SIZE	FLANGE SQ.	TOP SIZE	FREE AREA SQ IN	DUCO CI PB TOP	†DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	14 1/4"	7 3/4"	12.5	1,306.00	1,408.00	38

REGULARLY FURNISHED: Duco Cast Iron Wide Flange Body with Nickel Bronze Tractor Grate and Rim.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

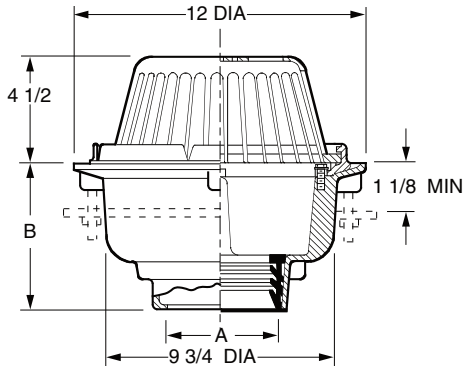
Outlet Type	Outlet Designation Outlet Type/Pipe Size	Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	4"	N/C
Threaded.....	T02, T03, T04	4"	77.00
No-Hub.....	Y02, Y03, Y04	See Fig. 2646Y for list add	

OPTIONS:	ADD
-B Sediment Bucket	123.00
-C Underdeck Clamp.....	149.00
-G Galvanized Cast Iron	446.00
-SH Securing Holes.....	121.00
-U Vandal Proof Grate.....	146.00

Use only where light rainfall is prevalent or in covered roof areas. When heavy rainfall is anticipated use DX1010 or DX2566.

FIG. 1310 12" DIAMETER LOW PROFILE DOME

FUNCTION: Used in flat roofs of any construction where a medium sized drain is required. Flashing clamp holds flashing and roofing material without puncturing. Low profile dome protects sump and intercepts debris.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	12"	71.5	630.00	27
05, 06"	12"	71.5	630.00	27

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

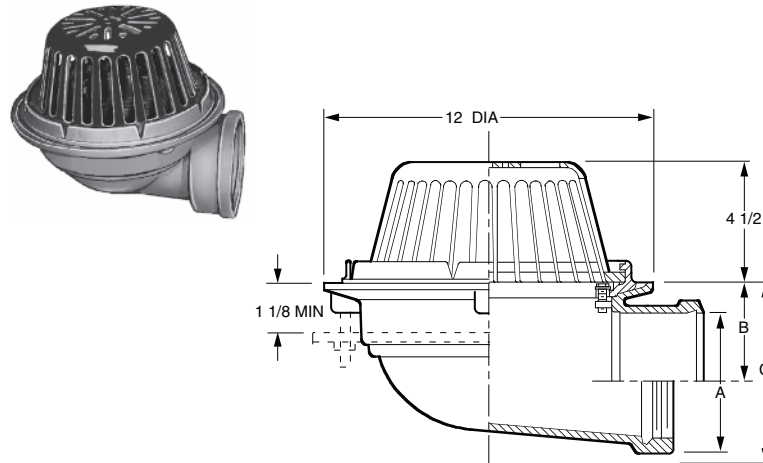
Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06.....	6"	N/C
Speedi-Set SW	L02, L03, L04	6"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	6"	N/C
Threaded.....	T02, T03, T04, T05, T06.....	4 3/4"	77.00
No-Hub.....	Y02, Y03, Y04, Y05, Y06.....	6"	N/C

OPTIONS:	ADD
-AD Aluminum Dome	179.00
-C Underdeck Clamp.....	149.00
-C2 Sec. Flash. Clamp.....	185.00
-CID Cast Iron Dome	157.00
-CIDG Cast Iron Dome with Galvanizing.....	519.00
-CIDSSM Cast Iron Dome w/SS Mesh.....	618.00
-CL Angular Underdeck Clamp	487.00
-E Ext. Per Inch to 4", CI	85.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension.....	815.00
-R Sump Receiver.....	255.00
-G Galvanized Cast Iron	393.00
-RBD Rough Bronze Dome	408.00
-RDP Roof Deck Plate	338.00
-U Vandal Proof Dome	114.00
-WD02 2" Solid Water Dam	191.00

ROOF DRAINS

FIG. 1320 12" DIAMETER LOW PROFILE DOME

FUNCTION: Used in flat roofs of any construction where a medium sized drain is required. Flashing clamp holds flashing and roofing material without puncturing. Low profile dome protects sump and intercepts debris.



A OUTLET SIZE	FLANGE DIA.	B	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02"	12"	4 1/2"	71.5	806.00	30
03"	12"	4"	71.5	806.00	30
04"	12"	3 1/2"	71.5	806.00	30

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"C" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	6 5/8"	N/C
Threaded.....	T02, T03, T04	6 5/8"	N/C
No-Hub.....	Y02, Y03, Y04	6 5/8"	N/C

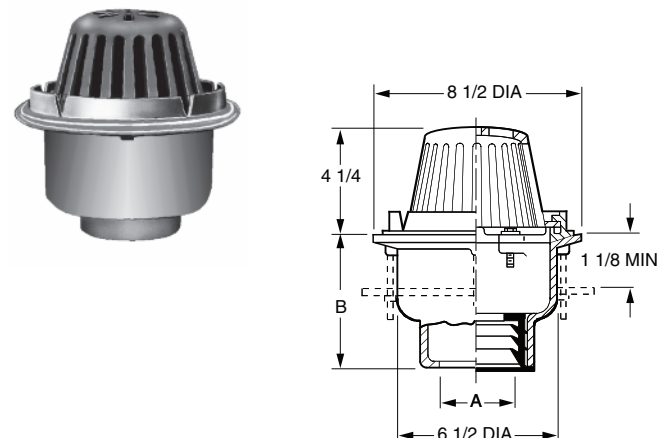
OPTIONS:

	ADD
-AD Aluminum Dome	179.00
-C Underdeck Clamp	149.00
-C2 Secondary Flashing Clamp	185.00
-CID Cast Iron Dome	157.00
-CIDG Cast Iron Dome with Galvanizing	519.00
-CIDSSM Cast Iron Dome w/SS Mesh	618.00
-CL Angular Underdeck Clamp	487.00
-E Ext, to 4" Per Inch, CI	85.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	815.00
-G Galvanized Cast Iron	393.00
-R Sump Receiver	255.00
-RBD Rough Bronze Dome	408.00
-U Vandal Proof Dome	114.00
-WD02 2" Solid Water Dam	191.00

ROOF DRAINS

FIG. 1330 8 1/2" DIAMETER LOW PROFILE DOME

FUNCTION: Used in flat roofs, gutters or valleys of any construction. Small diameter pan is particularly adaptable to gutters and valleys where limited space is available. Flashing clamp holds flashing and roofing materials without puncturing. Low profile dome provides sufficient free area for quick drainage of rain water and protects the drain sump and connected piping from the intrusion of debris.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	8 1/2"	41.5	530.00	30

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	5 1/2"	N/C
Speedi-Set SW	L02, L03, L04	5 1/2"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5 1/2"	N/C
Threaded.....	T02, T03, T04	4 1/4"	77.00
No-Hub.....	Y02, Y03, Y04	5 1/2"	N/C

OPTIONS:

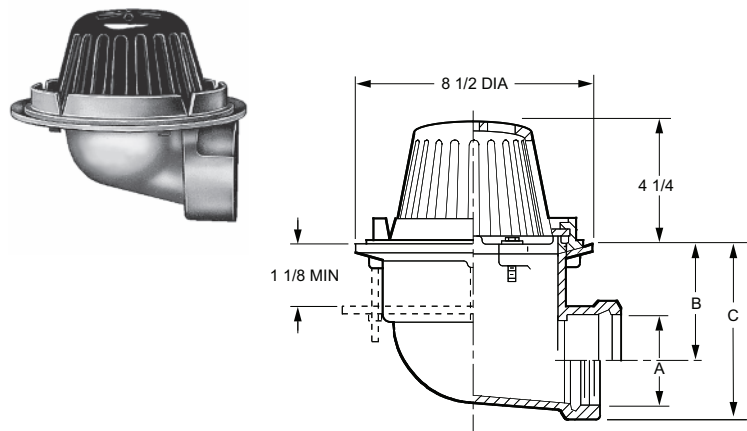
	ADD
-AD Aluminum Dome	179.00
-C Underdeck Clamp	149.00
-C2 Secondary Flashing Clamp	185.00
-CID Cast Iron Dome	95.00
-CIDG Cast Iron Dome with Galvanizing	238.00
-CIDSSM Cast Iron Dome w/SS Mesh	444.00
-CL Angular Underdeck Clamp	487.00
-E Ext, to 4" Per Inch, CI	85.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	646.00
-G Galvanized Cast Iron	196.00
-R Sump Receiver	255.00
-RBD Rough Bronze Dome	338.00
-RDP Roof Deck Plate	338.00
-U Vandal Proof Dome	114.00
-WD02 2" Solid Water Dam	191.00

ROOF DRAINS

FIG. 1340 8 1/2" DIAMETER LOW PROFILE DOME



FUNCTION: Used in flat roofs, gutters or valleys of any construction. Small diameter pan is particularly adaptable to gutters and valleys where limited space is available. Flashing clamp holds flashing and roofing materials without puncturing. Low profile dome provides sufficient free area or quick drainage of rain water and protects the drain sump and connected piping from the intrusion of debris.



A OUTLET SIZE	FLANGE DIA.	B	FREE AREA SQ IN	†DUCO CI POLY DOME	DUCO CI CI DOME	APPROX. WEIGHT LBS
02"	8 1/2"	4 1/2"	41.5	710.00	805.00	30
03"	8 1/2"	4"	41.5	710.00	805.00	30
04"	8 1/2"	3 1/2"	41.5	710.00	805.00	30

REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

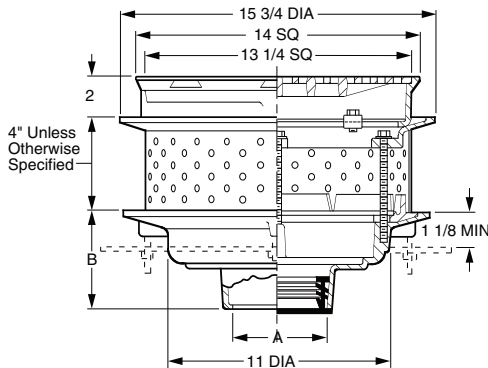
OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	Outlet Type/Pipe Size	"C" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04		6 1/4"	N/C
Threaded	T02, T03, T04		6 1/4"	N/C
No-Hub	Y02, Y03, Y04		See Fig. 2646Y for list add	

OPTIONS:	ADD
-AD Aluminum Dome	179.00
-C Underdeck Clamp	149.00
-C2 Sec. Flash. Clamp	185.00
-CIDG Cast Iron Dome w/Galvanizing	238.00
-CIDSSM SS Mesh on Metal Dome	444.00
-CL Angular Underdeck Clamp	487.00
-E Ext. to 4" Per Inch, CI	85.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	646.00
-G Galvanized Cast Iron	196.00
-R Sump Receiver	255.00
-RBD Rough Bronze Dome	338.00
-U Vandal Proof Dome	114.00
-WD02 2" Solid Water Dam	191.00

FIG. 1409 PROMENADE DECK DRAIN

FUNCTION: Used in roof deck systems where the insulated membrane assembly method of waterproofing is provided. Used where built-up felt and asphalt waterproofing is installed on a flat roof construction which is designed for parking decks or promenades for recreational purposes.



A OUTLET SIZE	TOP SIZE	FREE AREA SQ IN	†DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	14"	50.25	1,991.00	2,807.00	3,000.00	65
05, 06"	14"	50.25	2,292.00	3,108.00	3,301.00	72

REGULARLY FURNISHED: Duco Cast Iron Body, Perforated Stainless Steel Extension with Secondary Flashing Clamp, Cast Iron Top Frame and Heavy Duty Secured Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

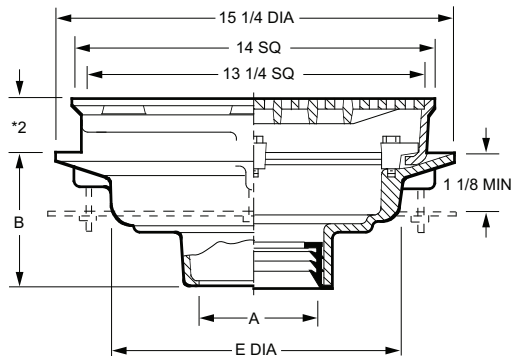
Outlet Type	Outlet Designation	Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06		5"	N/C
Speedi-Set SW	L02, L03, L04		5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04		5"	N/C
Threaded	T02, T03, T04, T05, T06		3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06		5"	N/C

OPTIONS:	ADD
-B Sediment Bucket	255.00
-C Aluminum Underdeck Clamp	241.00
-CL Angular Underdeck Clamp	487.00
-E Perf. Extension, to 4"	N/C
Over 4", per inch	76.00
-G Galvanized Cast Iron	887.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	613.00
-R Sump Receiver	268.00
-U Vandal Proof Grate	146.00
-W 3/8" Weep Holes in Collar	191.00
(When "Loose-Set" pavers are required)	

ROOF DRAINS

FIG. 1410 LARGE-14" DECK DRAINS

FUNCTION: Used in flat roofs and decks which are designed as parking decks or promenades for recreational purposes. Body and accessories are compatible for installation in all types of roof construction. Large square top blends in with "block" patterns and has sufficient open free area for proper drainage.



A OUTLET SIZE	TOP SIZE	E DIA	FREE AREA SQ IN	†DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	14"	11"	50.25	1,205.00	2,021.00	2,214.00	47
05, 06"	14"	11"	50.25	1,503.00	2,319.00	2,512.00	48
08"	14"	12 1/2"	50.25	1,810.00	2,626.00	2,819.00	65

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Heavy Duty Grate.

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08	6"	N/C

OPTIONS:

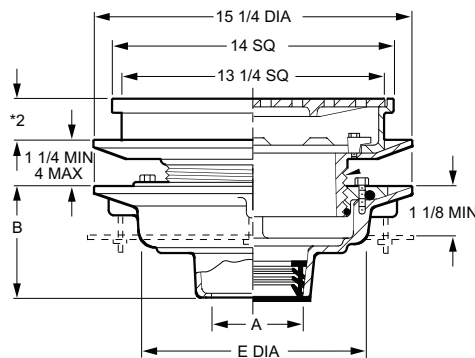
OPTIONS:		ADD
-B	Sediment Bucket	255.00
-C	Aluminum Underdeck Clamp	241.00
-C2	Sec Flashing Clamp	185.00
-CL	Angular Underdeck Clamp	487.00
-DE	Deck Elevator Extension	1,030.00
-DX	Wide Flange	1,316.00
-E	Extension, Up to 4"	660.00
	per inch over 4"	157.00
-G	Galvanized Cast Iron.....	887.00
-HP	Heelproof Grate	N/C
-M	Ductile Iron Grate	613.00
-NBM	DI Undergrate with NB Top, add to CI	1,619.00
-PBM	DI Undergrate with PB Top, add to CI	1,430.00
-R	Sump Receiver	268.00
-RDP	Roof Deck Plate	432.00
-U	Vandal Proof Grate	146.00
-W	3/8" Weep Holes in Collar.....	191.00
(When "Loose-Set" pavers are required)		

(When "Loose-Set" pavers are required)

*Add 1/8" when bronze top is specified.

FIG. 1415 ADJUSTABLE ROOF DRAIN

FUNCTION: Used in roof systems where the insulated membrane assembly of waterproofing is provided. Used where built-up felt and asphalt waterproofing is installed on a flat roof construction which is designed for parking decks or promenades for recreational purposes. Adjustable extension sleeve permits top adjustment.



A OUTLET SIZE	TOP SIZE	E DIA.	FREE AREA SQ IN	†DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	14"	11"	50.25	1,912.00	2,728.00	2,921.00	65
05, 06"	14"	11"	50.25	2,211.00	3,027.00	3,220.00	72
08"	14"	12 1/2"	50.25	2,512.00	3,328.00	3,521.00	89

REGULARLY FURNISHED: Duco Cast Iron Body with Adjustable Extension Sleeve, Reversible Collar, Combined Flashing Collar and Clamp and Secured Square Hole Grate.

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08	6"	N/C

OPTIONS:

	ADD
-C Aluminum Underdeck Clamp	241.00
-C2 Sec Flashing Clamp	185.00
-CL Angular Underdeck Clamp	487.00
-G Galvanized Cast Iron	887.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	613.00
-NBM DI Undergrate with NB Top,	
add to CI	1,619.00
-PBM DI Undergrate with PB Top,	
add to CI	1,430.00
-R Sump Receiver	268.00
-U Vandal Proof Grate	146.00
-W 3/8" Weep Holes in Collar	191.00

(When "Loose-Set" pavers are required)

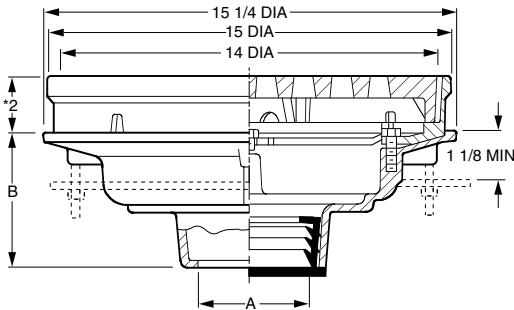
*Add 1/8" when bronze top is specified.



ROOF DRAINS

FIG. 1416 HEAVY DUTY ROOF DRAIN

FUNCTION: Used in heavy traffic areas, such as parking decks, where waste water contains no sediment or debris and construction requires a shallow body. Large top area permits use where high flow is anticipated.



A OUTLET SIZE	TOP SIZE	FREE AREA SQ IN	DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	15"	45	1,565.00	3,868.00	4,134.00	47
05, 06"	15"	45	1,863.00	4,166.00	4,432.00	48
08"	15"	45	2,168.00	4,471.00	4,737.00	65

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Collar and Heavy Duty Loose Set ADA Tractor Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
	C08	6"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
	T08	5"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C
	Y08	6"	N/C

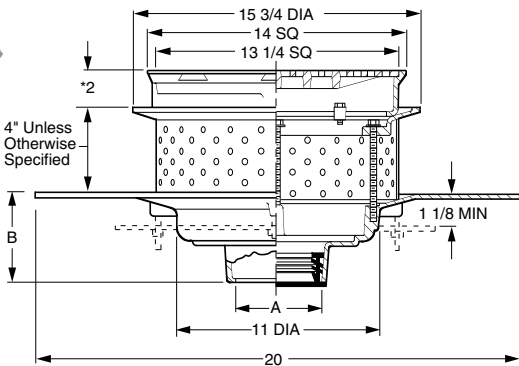
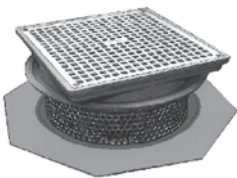
OPTIONS:	ADD
-B Sediment Bucket	255.00
-C Aluminum Underdeck Clamp	241.00
-CL Angular Underdeck Clamp	487.00
-D Dome Grate, CI	402.00
-DNB Dome Grate, add to CI	3,464.00
-DPB Dome Grate, add to CI	3,137.00
-G Galvanized Body	1,095.00
-M Ductile Iron Grate	658.00
-R Sump Receiver	268.00
-S Square Top, CI	471.00
-SNB Square Top, add to CI	3,230.00
-SPB Square Top, add to CI	2,927.00
-U Vandal Proof Grate	146.00

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

*Add 1/4" when bronze top is specified.

FIG. 1419 PROMENADE DECK DRAIN FOR SPECIAL APPLICATIONS

FUNCTION: Used in roof deck systems where the insulated membrane assembly method of waterproofing is provided. Used where a liquid membrane waterproofing is installed on a flat roof construction which is designed for parking decks or promenades for recreational purposes.



A OUTLET SIZE	TOP SIZE	FREE AREA SQ IN	DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	14"	50.25	3,308.00	4,124.00	4,317.00	47
05, 06"	14"	50.25	3,609.00	4,425.00	4,618.00	48

REGULARLY FURNISHED: Duco Cast Iron Body, Perforated Stainless Steel Extension, Cast Iron Top Frame and Heavy Duty Secured Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	5"	N/C
Speedi-Set SW	L02, L03, L04	5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5"	N/C
Threaded	T02, T03, T04, T05, T06	3 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	5"	N/C

OPTIONS:		ADD
-C	Aluminum Underdeck Clamp	241.00
-CL	Angular Underdeck Clamp	487.00
-E	Perf Extension, to 4"	N/C
	Over 4", per inch	76.00
-G	Galvanized Cast Iron	1,247.00
-HP	Heelproof Grate	N/C
-M	Ductile Iron Grate	613.00
-U	Vandal Proof Grate	146.00
-W	3/8" Weep Holes	191.00
(When "Loose-Set" pavers are required)		

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

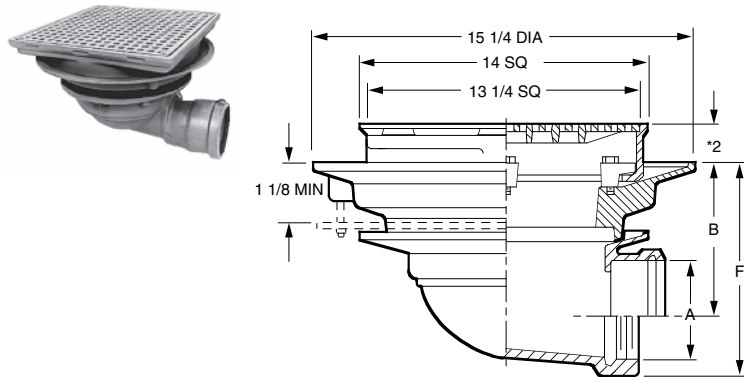
*Add 1/8" when bronze top is specified.

†REGULARLY FURNISHED

ROOF DRAINS

FIG. 1420 LARGE 14" DECK DRAIN

FUNCTION: Used in flat roofs and decks which are designed as parking decks or promenades for recreational purposes. Body and accessories are compatible for installation in all types of roof construction. Large square top blends in with "block" patterns and has sufficient open free area for proper drainage.



A OUTLET SIZE	TOP SIZE	B	FREE AREA SQ IN	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02"	14"	6 7/8"	50.25	1,574.00	2,390.00	2,583.00
03"	14"	6 3/8"	50.25	1,574.00	2,390.00	2,583.00
04"	14"	5 7/8"	50.25	1,574.00	2,390.00	2,583.00
05"	14"	5"	50.25	1,876.00	2,692.00	2,885.00
06"	14"	4 1/2"	50.25	1,876.00	2,692.00	2,885.00

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Heavy Duty Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"F" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	8 5/8"	N/C
Threaded	T02, T03, T04, T05, T06	8 3/4"	N/C
No-Hub	Y02, Y03, Y04, Y05, Y06	8 1/2"	N/C
		8 5/8"	N/C
		8 3/4"	N/C
		See Fig. 2646Y for list add	

OPTIONS:

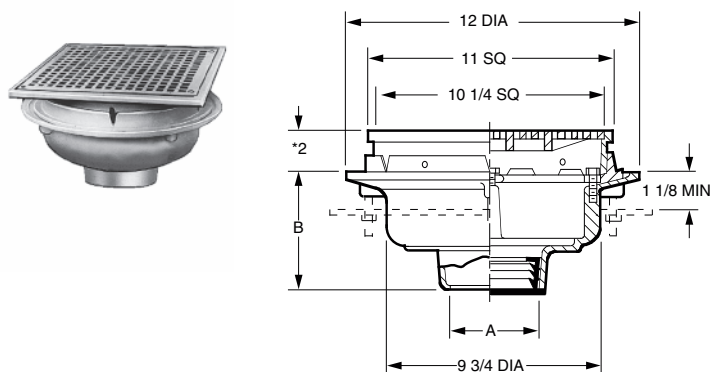
	ADD
-B Sediment Bucket	255.00
-C Aluminum Underdeck Clamp	241.00
-C2 Sec Flashing Clamp	185.00
-CL Angular Underdeck Clamp	487.00
-E Extension, Up to 4"	660.00
per inch over 4"	157.00
-G Galvanized Cast Iron	887.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	613.00
-NBM DI Undergrate with NB Top,	
add to CI	1,619.00
-PBM DI Undergrate with PB Top,	
add to CI	1,430.00
-R Sump Receiver	268.00
-U Vandal Proof Grate	146.00
-W 3/8" Weep Holes in Collar	191.00
(When "Loose-Set" pavers are required)	

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

*Add 1/8" when bronze top is specified.

FIG. 1450 MEDIUM - 11" SQUARE DECK DRAIN

FUNCTION: For use in small roof areas which are designed for promenade or recreational purposes. Square top design is compatible with "block" patterns. This drain should be used for small roof areas only and where light rainfall is expected.



A OUTLET SIZE	TOP SIZE	FREE AREA SQ IN	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	11"	31	1,082.00	1,723.00	1,823.00
05, 06"	11"	31	1,082.00	1,723.00	1,823.00

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Light Duty Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	B Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	6"	N/C
Speedi-Set SW	L02, L03, L04	6"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	6"	N/C
Threaded	T02, T03, T04, T05, T06	4 3/4"	77.00
No-Hub	Y02, Y03, Y04, Y05, Y06	6"	N/C

OPTIONS:

	ADD
-B Sediment Bucket	255.00
-C Underdeck Clamp	149.00
-C2 Sec Flashing Clamp	185.00
-CL Angular Underdeck Clamp	487.00
-E Extension per inch to 4"	85.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	815.00
-G Galvanized Cast Iron	498.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	540.00
-R Sump Receiver	255.00
-U Vandal Proof Grate	146.00

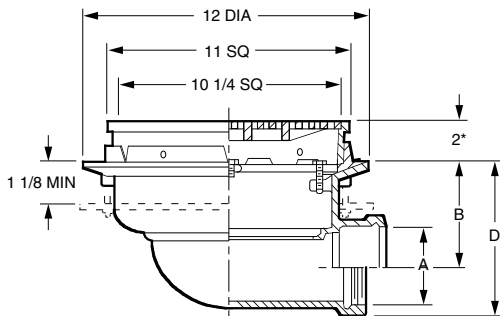
NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

*Add 3/16" when bronze top is specified.

ROOF DRAINS

FIG. 1460 MEDIUM - 11" SQUARE PROMENADE DECK DRAIN

FUNCTION: Medium size deck drain for use in flat roof decks. Body and accessories are compatible for installation in all types of roof construction. Square medium size top fits in with "block" patterns. This drain should only be used in areas of moderate flow requirements.



A OUTLET SIZE	TOP SIZE	B	FREE AREA SQ IN	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02"	11"	4 1/2"	31	1,258.00	1,899.00	51
03"	11"	4"	31	1,258.00	1,899.00	51
04"	11"	3 1/2"	31	1,258.00	1,899.00	51

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Light Duty Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	D Body HT. DIM.	ADD
Inside Caulk	C02	6 1/2"	N/C
	C03, C04	6 5/8"	N/C
Threaded	T02	6 1/2"	N/C
	T03, T04	6 5/8"	N/C
No-Hub	Y02	6 1/2"	N/C
	Y03, Y04	6 5/8"	N/C

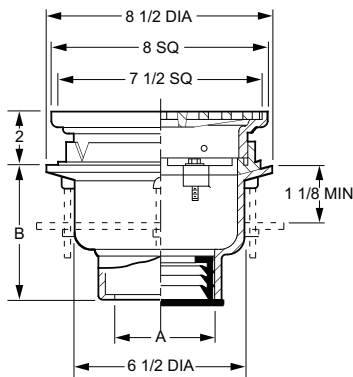
OPTIONS:	ADD
-C Underdeck Clamp	149.00
-C2 Sec. Flash. Clamp	185.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	815.00
-E Extension, per inch to 4"	85.00
-G Galvanized Cast Iron	498.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	540.00
-R Sump Receiver	255.00
-U Vandal Proof Grate	146.00

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

*Add 3/16" when bronze top is specified.

FIG. 1470 SMALL - 8" SQUARE PROMENADE DECK DRAIN

FUNCTION: For use in small roof areas which are designed for promenade or recreational purposes. Square top design is compatible with "block" patterns. This drain should be used for small roof areas only and where light rainfall is expected.



A OUTLET SIZE	TOP SIZE	FREE AREA SQ IN	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02, 03, 04"	8"	19	820.00	1,198.00	21

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Light Duty Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	5 1/2"	N/C
Speedi-Set SW	L02, L03, L04	5 1/2"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5 1/2"	N/C
Threaded	T02, T03, T04	4 1/4"	77.00
No-Hub	Y02, Y03, Y04	5 1/2"	N/C

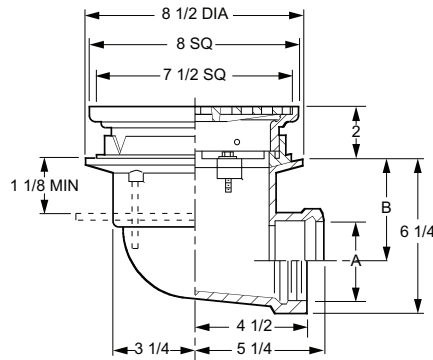
OPTIONS:	ADD
-B Sediment Bucket	210.00
-C Underdeck Clamp	149.00
-C2 Sec. Flash. Clamp	185.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	815.00
-E Extension, per inch to 4"	85.00
-G Galvanized Cast Iron	268.00
-HP Heelproof Grate	N/C
-M Ductile Iron Grate	475.00
-R Sump Receiver	255.00
-U Vandal Proof Grate	146.00

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

ROOF DRAINS

FIG. 1480 SMALL - 8" SQUARE PROMENADE DECK DRAIN

FUNCTION: Medium size deck drain for use in flat roof decks. Body and accessories are compatible for installation in all types of roof construction. Square medium size top fits in with "block" patterns. This drain should only be used in areas of moderate flow requirements.



A OUTLET SIZE	TOP SIZE	B	FREE AREA SQ IN	†DUCO CI	DUCO CI PB TOP	DUCO CI NB TOP	APPROX. WEIGHT LBS
02"	8"	4 1/2"	19	1,004.00	1,382.00	1,433.00	30
03"	8"	4"	19	1,004.00	1,382.00	1,433.00	30
04"	8"	3 1/2"	19	1,004.00	1,382.00	1,433.00	30

REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Clamp with Seepage Openings and Secured Square Hole Light Duty Grate.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	6 1/4"	N/C
Threaded.....	T02, T03, T04	6 1/4"	N/C
No-Hub.....	Y02, Y03, Y04	See Fig. 2646Y for list add	

OPTIONS:

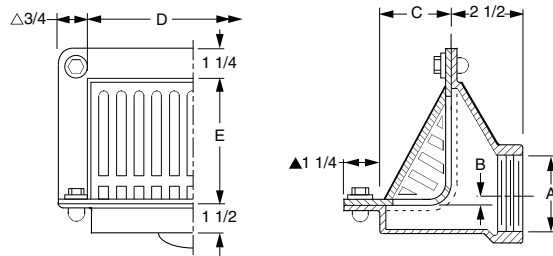
	ADD
-B Sediment Bucket	210.00
-C Underdeck Clamp.....	149.00
-C2 Sec. Flash. Clamp.....	185.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	815.00
-E Extension, per inch to 4"	85.00
-G Galvanized Cast Iron	268.00
-HP Heelproof Grate.....	N/C
-M Ductile Iron Grate.....	475.00
-R Sump Receiver.....	255.00
-U Vandal Proof Grate.....	146.00

FIG. 1510 SCUPPER DRAIN - ANGLE GRATE

FUNCTION: Used at junction of roof and parapet. Side outlet 90° drains may be connected to outside downspout by using drain in conjunction with Fig. 1550 downspout adaptor. The angle grate prevents debris from blocking drainage.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C
	T05, T06.....	N/C



OPTIONS:

	ADD
-G Galvanized Cast Iron	
02, 03, 04"	239.00
05, 06"	480.00
-SEC Secured Grate	54.00
-U Vandal Proof Grate.....	54.00

A OUTLET SIZE	B	C	D	E	FREE AREA SQ IN	†DUCO CI	DUCO CI RB FACE	DUCO CI PB FACE	DUCO CI NB FACE	APPROX. WEIGHT LBS
02"	*	3 1/4"	8 3/4"	5	17.75	618.00	1,047.00	1,370.00	1,628.00	16
03"	1/4"	3 1/4"	8 3/4"	5	17.75	618.00	1,047.00	1,370.00	1,628.00	16
04"	1"	3 1/4"	8 3/4"	5	17.75	618.00	1,047.00	1,370.00	1,628.00	16
05"	1 3/4"	4 1/4"	10 1/2"	6 1/2"	35	1,198.00	1,898.00	2,223.00	2,478.00	23
06"	1 3/4"	4 1/4"	10 1/2"	6 1/2"	35	1,198.00	1,898.00	2,223.00	2,478.00	23

REGULARLY FURNISHED:

Duco Cast Iron Body, Flashing Clamp and Loose Set Grate.

* 02" Size "B" Dimension is 1/4" below flange, not above as shown.

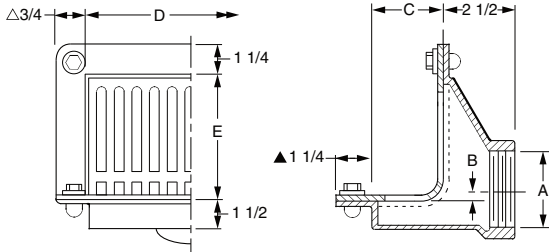
ΔFor 05 & 06" size, add 1/2".

▲For 05 & 06" size, reduce by 3/16".

ROOF DRAINS

FIG. 1520 SCUPPER DRAIN - FLUSH GRATE

FUNCTION: Used at junction of roof and parapet. Side outlet 90° drains may be connected to outside downspout by using drain in conjunction with Fig. 1550 downspout adaptor. The flush grate prevents obstruction to traffic.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threated.....	T02, T03, T04.....	N/C
	T05, T06.....	N/C

OPTIONS:	ADD
-G Galvanized Cast Iron	
02, 03, 04"	239.00
05, 06"	480.00
-SEC Secured Grate	54.00
-U Vandal Proof Grate.....	54.00

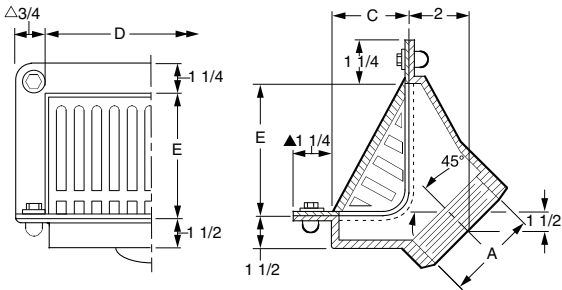
* 02" Size "B" Dimension is 1/4" below flange, not above as shown.
△For 05 & 06" size, add 1/2".
▲For 05 & 06" size, reduce by 3/16".

A OUTLET SIZE	B	C	D	E	FREE AREA SQ IN	†DUCO CI	DUCO CI RB FACE	DUCO CI PB FACE	DUCO CI NB FACE	APPROX. WEIGHT LBS
02"	*	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	1,679.00	16
03"	1/4"	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	1,679.00	16
04"	1"	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	1,679.00	16
05"	1 3/4"	4 1/4"	10 1/2"	6 1/2"	40	1,257.00	1,957.00	2,282.00	2,908.00	23
06"	1 3/4"	4 1/4"	10 1/2"	6 1/2"	40	1,257.00	1,957.00	2,282.00	2,908.00	23

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp and Loose Set Grate.

FIG. 1530 SCUPPER DRAIN - ANGLE GRATE

FUNCTION: Used at junction of roof and parapet. When connecting to an inside leader, the 45° outlet drains may be easily offset into the wall. The angle grate prevents debris from blocking drainage.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threated.....	T02, T03, T04	N/C
	T05, T06.....	N/C

OPTIONS:	ADD
-G Galvanized Cast Iron	
02, 03, 04"	239.00
05, 06"	480.00
-SEC Secured Grate	54.00
-U Vandal Proof Grate.....	54.00

△For 05 & 06" size, add 1/2".
▲For 05 & 06" size, reduce by 3/16".

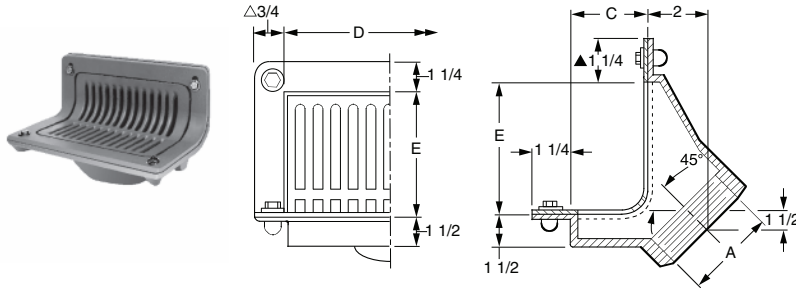
A OUTLET SIZE	C	D	E	FREE AREA SQ IN	†DUCO CI	DUCO CI RB FACE	DUCO CI PB FACE	DUCO CI NB FACE	APPROX. WEIGHT LBS
02"	3 1/4"	8 3/4"	5"	17.75	618.00	1,047.00	1,370.00	1,628.00	16
03"	3 1/4"	8 3/4"	5"	17.75	618.00	1,047.00	1,370.00	1,628.00	16
04"	3 1/4"	8 3/4"	5"	17.75	618.00	1,047.00	1,370.00	1,628.00	16
05"	4 1/4"	10 1/2"	6 1/2"	35	1,198.00	1,898.00	2,223.00	2,478.00	23
06"	4 1/4"	10 1/2"	6 1/2"	35	1,198.00	1,898.00	2,223.00	2,478.00	23

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp and Loose Set Grate.

ROOF DRAINS

FIG. 1540 SCUPPER DRAIN - FLUSH GRATE

FUNCTION: Used at junction of roof and parapet. When connecting to an inside leader, the 45° outlet drains may be easily offset into the wall. The flush grate prevents obstruction to traffic.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	ADD
Threaded.....	T02, T03, T04	N/C
	T05, T06	N/C

OPTIONS:

-Galvanized CI		ADD
02, 03, 04"		239.00
05, 06"		480.00
-SEC Secured Grate		54.00
-U Vandal Proof Grate		54.00

A OUTLET SIZE	C	D	E	FREE AREA SQ IN	†DUCO CI RB FACE	DUCO CI PB FACE	DUCO CI NB FACE	APPROX. WEIGHT LBS
02"	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	16
03"	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	16
04"	3 1/4"	8 3/4"	5"	20	669.00	1,098.00	1,421.00	16
05"	4 1/4"	10 1/2"	6 1/2"	40	1,257.00	1,957.00	2,282.00	23
06"	4 1/4"	10 1/2"	6 1/2"	40	1,257.00	1,957.00	2,282.00	23

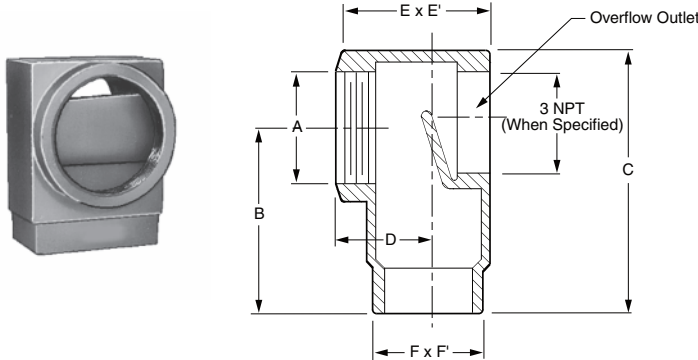
△For 05 & 06" size, add 1/2".

▲For 05 & 06" size, reduce by 3/16".

REGULARLY FURNISHED: Duco Cast Iron Body, Flashing Clamp and Loose Set Grate.

FIG. 1550 - DOWNSPOUT ADAPTOR

FUNCTION: Used in conjunction with scupper drains. Downspout adaptor is used to connect outside downspout to side outlet 90° drains.



OPTIONS:

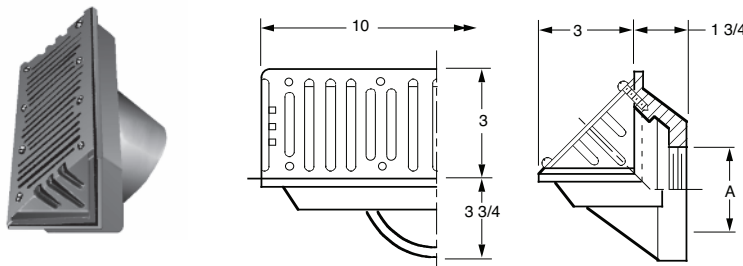
-N3	3" NPT Tapping	ADD
		77.00

A OUTLET SIZE	B	C	D	E x E' TOP SIZE	F x F'	†DUCO CI	GALV CI	APPROX. WEIGHT LBS
02, 03, 04"	4 3/4"	7 1/4"	2 3/4"	4 1/4" x 5 3/8"	3" x 5"	342.00	507.00	16

REGULARLY FURNISHED: Duco Cast Iron.

FIG. 1560 SCUPPER DRAIN - 90° OUTLET

FUNCTION: Used at junction of roof and parapet or in metal lined gutters. Gasket and metal lining are secured with grate, insuring a watertight arrangement.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	ADD
Threaded.....	T02, T03	N/C

A OUTLET SIZE	FLANGE SIZE	FREE AREA SQ IN	†ALL RB PB TOP(PB)	RB BODY NB TOP(NB)	APPROX. WEIGHT LBS
02, 03"	3 x 10"	14.5	1,126.00	1,446.00	21

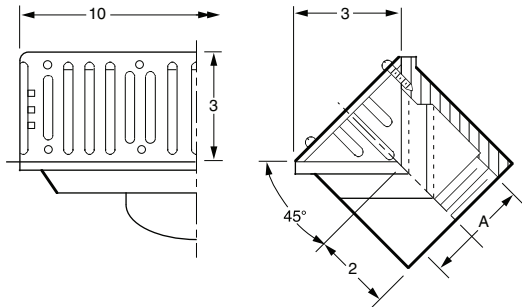
REGULARLY FURNISHED: Cast Bronze Body with Combined Rough Bronze Grate, Flashing Clamp and Gasket.

ROOF DRAINS

FIG. 1570 SCUPPER DRAIN - 45° OUTLET



FUNCTION: Used at junction of roof and parapet or in metal lined gutters. Gasket and metal lining are secured with grate, insuring a watertight arrangement.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

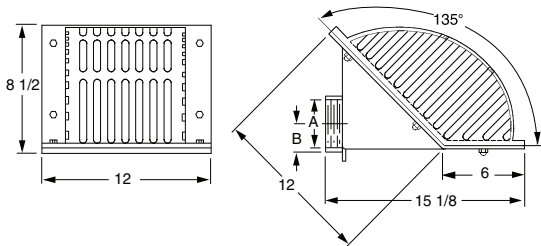
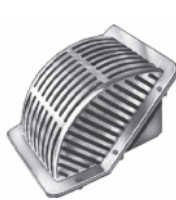
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03	N/C

A OUTLET SIZE	FLANGE SIZE	FREE AREA SQ IN	†ALL RB	RB BODY PB TOP(PB)	RB BODY NB TOP(NB)	APPROX. WEIGHT LBS
02, 03"	3 x 10"	14.5	1,126.00	1,446.00	1,784.00	21

REGULARLY FURNISHED: Cast Bronze Body with Combined Rough Bronze Grate, Flashing Clamp and Gasket.

FIG. 1580 SCUPPER DRAIN - CONVEX GRATE

FUNCTION: Used at specific angles of junction of roof and parapet with connection to outside conductor. Convex grate allows ample drainage area if sides become clogged with debris. Clamping arrangement insures watertight assembly.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

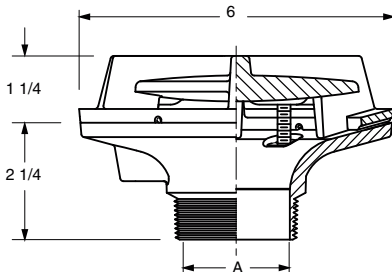
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04	N/C
	T05, T06	N/C

A OUTLET SIZE	B	FLANGE SIZE	FREE AREA SQ IN	†GALV. STL RB TOP	GALV w/ PB TOP	GALV w/ NB TOP	APPROX. WEIGHT LBS
02"	1 3/4"	12" Wd	111	3,752.00	4,289.00	4,517.00	52
03"	2 1/4"	12" Wd	111	3,752.00	4,289.00	4,517.00	52
04"	2 3/4"	12" Wd	111	3,752.00	4,289.00	4,517.00	52
05"	3 1/4"	12" Wd	111	3,752.00	4,289.00	4,517.00	52
06"	4"	12" Wd	111	3,752.00	4,289.00	4,517.00	52

REGULARLY FURNISHED: Cold Galvanized Steel Body with Rough Bronze Grate and Flashing Clamp.

FIG. 1605 6" DIAMETER LOW PROFILE SIPHONIC GUTTER DRAIN

FUNCTION: For use in engineered siphonic roof drainage systems for gutters, parapets, small balconies, sills, cornices, marquees and other small overhanging areas where drainage of rainwater is required. Air baffle creates siphonic drainage action producing more efficient drainage than traditional gutter drains.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Male Threaded	T02	POA
No-Hub	Y02	POA

OPTIONS:	ADD
-G Galvanized CI	POA
-U Vandal Proof	POA

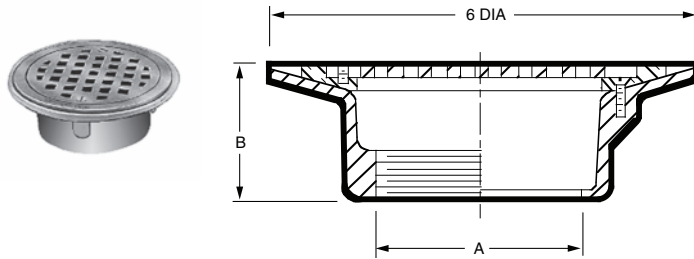
A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI	APPROX. WEIGHT LBS
02"	6"	5.42	POA	16

REGULARLY FURNISHED: Duco Cast Iron Body with Combination Flashing Clamp and Air Baffle.

ROOF DRAINS

FIG. 1610 FLAT STRAINER - BOTTOM OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Does not obstruct traffic.



A OUTLET SIZE	B BODY HT.	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02, 03"	2"	6"	7	416.00	691.00	4
03"	*4"	6"	7	789.00	1,116.00	5
04"	4"	6"	7	1,108.00	1,972.00	6

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Inside Caulk	C02	N/C
Threaded.....	T02, T03	N/C
Threaded.....	T04 (Available in 4" Deep Body Only)	N/C

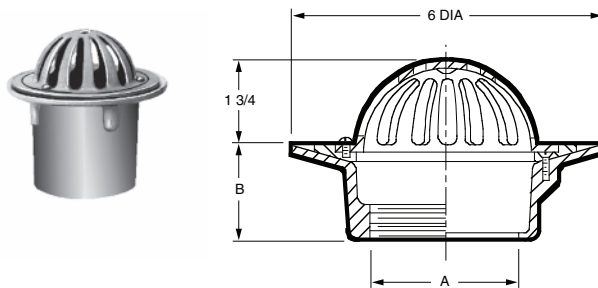
OPTIONS:

OPTIONS:	ADD
-CP Chrome Plated Grate	228.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Grate	205.00
-PB Polished Bronze Grate	121.00
-SSM SS Mesh on Grate	117.00
-U Vandal Proof Grate.....	54.00
-WD02 2" High Water Dam on Collar.....	373.00

*For 4" deep body, specify B4 option when ordering.

FIG. 1620 LOW DOME - BOTTOM OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Intercepts debris and allows adequate drainage in gutters and valleys.



A OUTLET SIZE	B BODY HT.	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02, 03"	2"	6"	8	416.00	691.00	4
02, 03"	*4"	6"	8	789.00	1,066.00	5
04"	4"	6"	8	1,108.00	1,972.00	6

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Inside Caulk	C02	N/C
Threaded.....	T02, T03	N/C
Threaded.....	T04 (Available in 4" Deep Body Only)	N/C

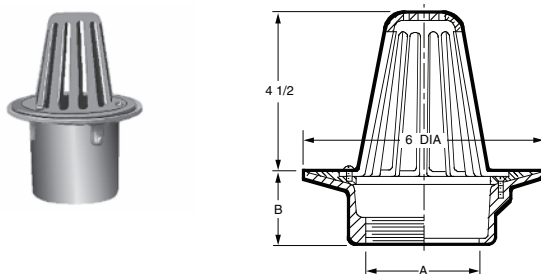
OPTIONS:

OPTIONS:	ADD
-CP Chrome Plated Dome	228.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Dome	205.00
-PB Polished Bronze Dome.....	121.00
-SSM SS Mesh on Dome.....	234.00
-U Vandal Proof Dome	54.00
-WD02 2" High Water Dam on Collar.....	373.00

*For 4" deep body, specify B4 option when ordering.

FIG. 1630 HIGH DOME - BOTTOM OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Used where an abnormal amount of debris is anticipated.



A OUTLET SIZE	B BODY HT.	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02, 03"	2"	6"	24.5	498.00	773.00	5
02, 03"	*4"	6"	24.5	871.00	1,190.00	6
04"	4"	6"	24.5	1,190.00	2,054.00	6

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Inside Caulk	C02	N/C
Threaded.....	T02, T03	N/C
Threaded.....	T04 (Available in 4" Deep Body Only)	N/C

OPTIONS:

OPTIONS:	ADD
-CP Chrome Plated Dome	344.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Dome	318.00
-PB Polished Bronze Dome.....	213.00
-SSM SS Mesh on Dome.....	429.00
-U Vandal Proof Dome	54.00
-WD02 2" High Water Dam on Collar.....	373.00

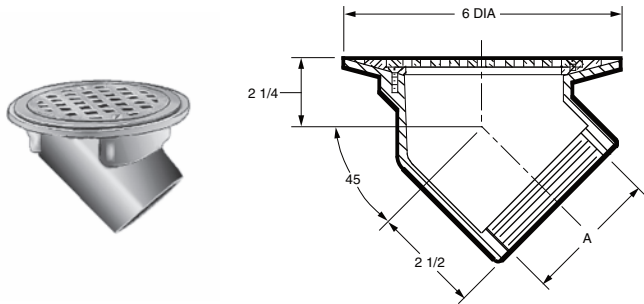
*For 4" deep body, specify B4 option when ordering.

†REGULARLY FURNISHED

ROOF DRAINS

FIG. 1640 FLAT STRAINER - 45° OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Does not obstruct traffic.



A OUTLET SIZE	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	6"	7	530.00	868.00	7
03"	6"	7	719.00	1,299.00	10
04"	6"	7	719.00	1,299.00	10

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

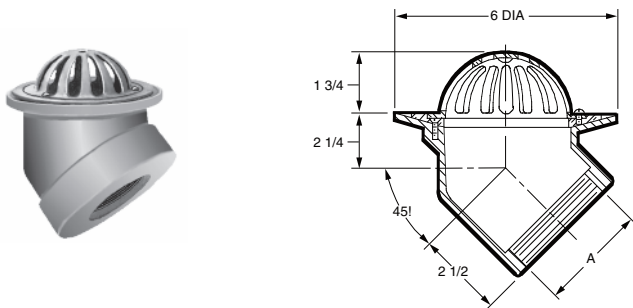
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

OPTIONS:

	ADD
-CP Chrome Plated Grate	228.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Grate	205.00
-PB Polished Bronze Grate	121.00
-SSM SS Mesh on Grate	117.00
-U Vandal Proof Grate.....	54.00
-WD02 2" High Water Dam on Collar.....	373.00

FIG. 1650 LOW DOME - 45° OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Intercepts debris and allows adequate drainage in gutters and valleys.



A OUTLET SIZE	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	6"	8	530.00	868.00	7
03"	6"	8	719.00	1,299.00	10
04"	6"	8	719.00	1,299.00	12

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

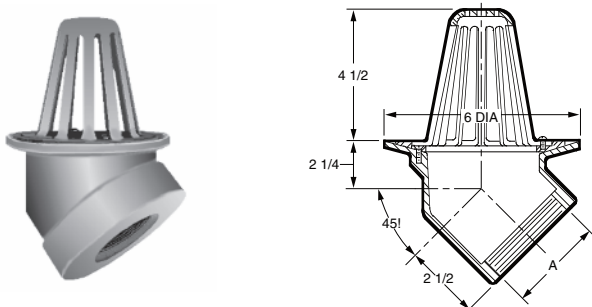
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

OPTIONS:

	ADD
-CP Chrome Plated Dome	228.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Dome	205.00
-PB Polished Bronze Dome.....	121.00
-SSM SS Mesh on Dome.....	234.00
-U Vandal Proof Dome	54.00
-WD02 2" High Water Dam on Collar.....	373.00

FIG. 1660 HIGH DOME - 45° OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Used where an abnormal amount of debris is anticipated.



A OUTLET SIZE	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	6"	24.5	609.00	947.00	7
03"	6"	24.5	888.00	1,468.00	10
04"	6"	24.5	888.00	1,468.00	12

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

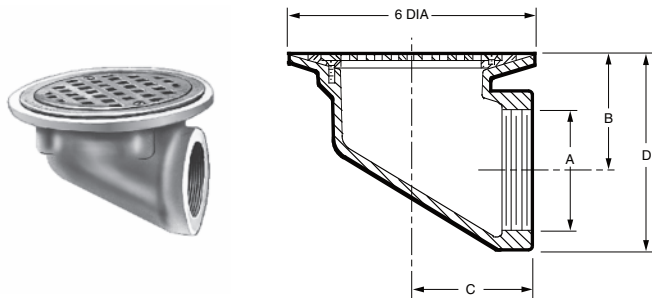
OPTIONS:

	ADD
-CP Chrome Plated Dome	344.00
-G Galvanized Cast Iron	165.00
-NB Nickel Bronze Dome.....	318.00
-PB Polished Bronze Dome.....	213.00
-SSM SS Mesh on Dome.....	429.00
-U Vandal Proof Dome	54.00
-WD02 2" High Water Dam on Collar.....	373.00

ROOF DRAINS

FIG. 1670 FLAT STRAINER - SIDE OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Does not obstruct traffic.



A OUTLET SIZE	B	C	D	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	2 1/2"	2 1/2"	4"	6"	7	530.00	868.00	7
03"	3"	3"	5"	6"	7	719.00	1,299.00	10
04"	3 1/2"	4"	6 1/4"	6"	7	719.00	1,299.00	12

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

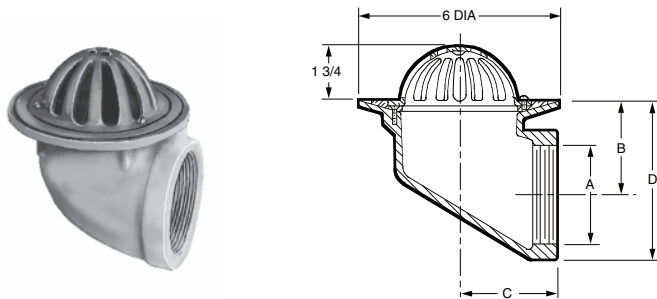
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

OPTIONS:

		ADD
-CP	Chrome Plated Grate	228.00
-G	Galvanized Cast Iron	165.00
-NB	Nickel Bronze Grate	205.00
-PB	Polished Bronze Grate	121.00
-U	Vandal Proof Grate	54.00
-SSM	SS Mesh on Grate	117.00
-WD02	2" High Water Dam on Collar	373.00

FIG. 1680 LOW DOME - SIDE OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Intercepts debris and allows adequate drainage in gutters and valleys.



A OUTLET SIZE	B	C	D	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	2 1/2"	2 1/2"	4"	6"	8	530.00	868.00	7
03"	3"	3"	5"	6"	8	719.00	1,299.00	10
04"	3 1/2"	4"	6 1/4"	6"	8	719.00	1,299.00	12

REGULARLY FURNISHED:

Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

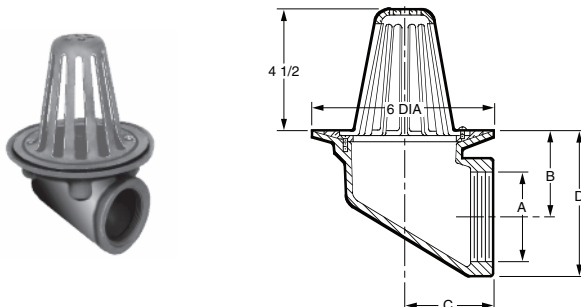
Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

OPTIONS:

		ADD
-CP	Chrome Plated Dome	228.00
-G	Galvanized Cast Iron	165.00
-NB	Nickel Bronze Grate	205.00
-PB	Polished Bronze Grate	121.00
-SSM	SS Mesh on Dome	234.00
-U	Vandal Proof Grate	54.00
-WD02	2" High Water Dam on Collar	373.00

FIG. 1690 HIGH DOME - SIDE OUTLET GUTTER DRAIN

FUNCTION: Used in gutters where a drain is required for connecting to the downspout leader. Flashing arrangement design permits removal of dome or flat strainer without disturbing flashing clamp and gutter liner. Used where an abnormal amount of debris is anticipated.



A OUTLET SIZE	B	C	D	FLANGE DIA	FREE AREA SQ IN	†DUCO CI RB TOP	ALL ROUGH BRZ (-BB)	APPROX. WEIGHT LBS
02"	2 1/2"	2 1/2"	4"	6"	24.5	609.00	947.00	7
03"	3"	3"	5"	6"	24.5	888.00	1,468.00	10
04"	3 1/2"	4"	6 1/4"	6"	24.5	888.00	1,468.00	10

REGULARLY FURNISHED: Duco Cast Iron Body with Bronze Flashing Clamp and Bronze Top Secured with Brass Screws.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded.....	T02, T03, T04.....	N/C

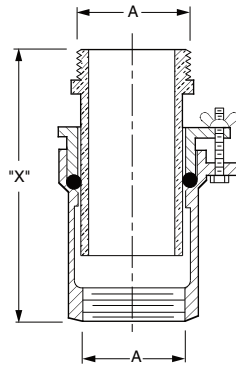
OPTIONS:

		ADD
-CP	Chrome Plated Dome	344.00
-G	Galvanized Cast Iron	165.00
-NB	Nickel Bronze Dome	318.00
-PB	Polished Bronze Dome	213.00
-SSM	SS Mesh on Dome	429.00
-U	Vandal Proof Dome	54.00
-WD02	2" High Water Dam on Collar	373.00

ROOF DRAINS

FIG. 1710 ROOF ACCESSORY - EXPANSION JOINT

FUNCTION: Used with all types of vertical drainage conductors, leaders, stacks, vent or soil lines, where contraction and expansion movements must be compensated for to prevent rupturing of lines and damage to the building construction.



REGULARLY FURNISHED: Duco Cast Iron Body with Adjustable Bronze Expansion Sleeve and Bronze Bolts and Wing Nuts.

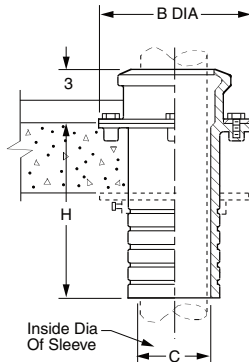
OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Spigot	S02, S03, S04, S05	See Fig. 2646
	S06, S08	See Fig. 2646
Threaded	T02, T03, T04, T05	N/C
	T06, T08	N/C
No-Hub	Y02, Y03, Y04, Y05	See Fig. 2646Y for list add
	Y06, Y08	See Fig. 2646Y for list add

A OUTLET SIZE	"X"		†DUCO CI	GALV CI	APPROX. WEIGHT LBS
	MIN	MAX			
02"	7 5/16"	9 3/4"	660.00	838.00	9
03"	7 11/16"	9 3/4"	707.00	885.00	10
04"	7 11/16"	9 3/4"	800.00	978.00	12
05"	8 3/4"	10 5/16"	1,158.00	1,336.00	18
06"	8 3/8"	10 1/4"	1,330.00	1,508.00	21
08"	8 5/8"	11 1/16"	2,344.00	2,522.00	40

FIG. 1720 ROOF ACCESSORY - STACK OR WALL SLEEVE

FUNCTION: Used as a watertight sleeve for piping which passes through concrete floors and walls. Sleeve has integral cast flashing flange for use in waterproof floors. After riser is passed through sleeve, a waterproof caulked joint is made at the top hub. This prevents any water leakage along the riser from one floor to another.



H= -5, -10 or -14"
(Specify Height)

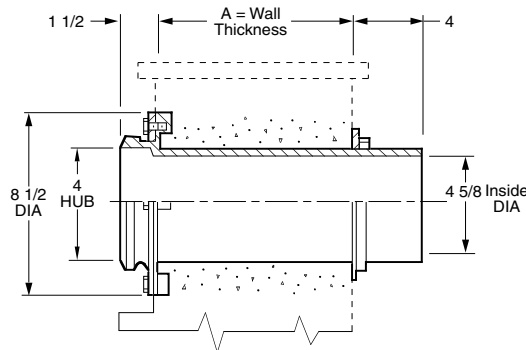
OPTIONS:	ADD
-C Underdeck Clamp	
050 thru 06"	141.00
08 thru 12"	264.00
-G Galvanized Cast Iron	263.00

PIPE SIZE	B DIA	C INSIDE DIA	†DUCO CI 5" HEIGHT	DUCO CI 10" HEIGHT	DUCO CI 14" HEIGHT	APPROX. WEIGHT LBS
050,075,01"	5	1 1/2	323.00	704.00	927.00	10
0125,0150,02"	6 3/4	2 3/4	323.00	704.00	927.00	10
0250,03"	7 1/2	3 3/4	530.00	955.00	1,705.00	12
04"	8 1/2	4 3/4	530.00	955.00	1,705.00	16
05"	9 1/2	5 3/4	968.00	1,639.00	4,376.00	24
06"	10 1/2	6 3/4	968.00	1,639.00	4,376.00	24
08"	13 1/2	9	1,130.00	2,216.00	5,257.00	29
10"	15 1/2	11 1/4	1,177.00	3,122.00	6,488.00	31
12"	19	13 1/4	1,883.00	4,042.00	6,811.00	40

REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Clamp.

FIG. 1730 ROOF ACCESSORY - PARAPET SLEEVE

FUNCTION: Serves as scupper drain allowing drainage through parapet wall. Sleeve may be flashed at parapet wall and is held firmly in place by the adjustable wall flange.



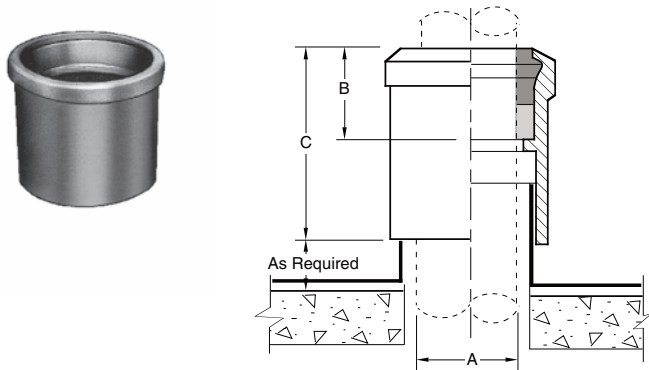
A WALL THICKNESS	HUB SIZE	†DUCO CI	GALV CI (-G)	APPROX. WEIGHT LBS
8 1/2" (0850)	04"	936.00	1,170.00	20
9 1/2" (0950)	04"	936.00	1,170.00	26
13 1/2" (1350)	04"	1,065.00	1,299.00	32
17 1/2" (1750)	04"	1,312.00	1,546.00	38
21 1/2" (2150)	04"	1,405.00	1,639.00	45

REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Clamp and Adjustable Wall Flange.

ROOF DRAINS

FIG. 1740 ROOF ACCESSORY - CAULKING TYPE ROOF COUPLING

FUNCTION: Used as a counterflashing sleeve where roofing membranes are terminated at the stack, which protrudes through the roof. Caulk joint is made between upper hub of sleeve and stack, effectively waterproofing the entire assembly.

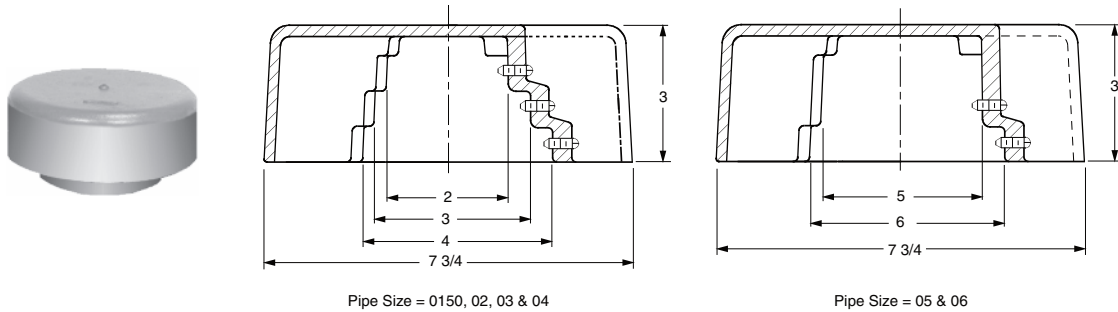


REGULARLY FURNISHED: Duco Cast Iron.

A SIZE	B	C	†DUCO CI	GALV CI (-G)	APPROX. WEIGHT LBS
02"	1 3/4"	3 1/2"	59.00	137.00	2
03"	1 3/4"	3 3/4"	108.00	186.00	4
04"	1 3/4"	3 3/4"	123.00	201.00	5
05"	1 3/4"	3 3/4"	161.00	239.00	6
06"	1 3/4"	3 3/4"	318.00	396.00	7
08"	2 1/4"	4 1/4"	658.00	736.00	9

FIG. 1748 ROOF ACCESSORY - VENT CAP

FUNCTION: Recommended for all plumbing vents which terminate above the roof level. Unique vandal proof design eliminates the possibility of sticks or other materials being either carelessly or maliciously placed in the vent openings, thus causing stoppage of the drainage system.

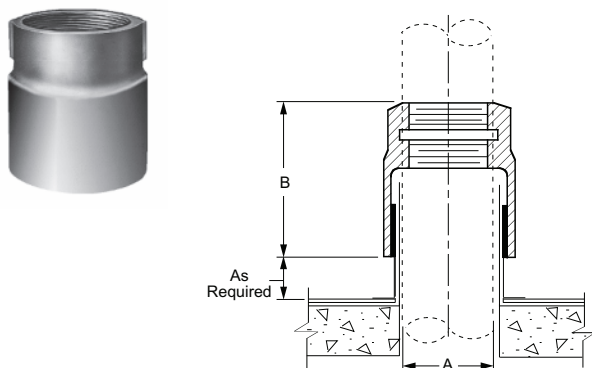


REGULARLY FURNISHED: Duco Cast Iron
Dome Secured with Recessed Allen Socket Set Screws.

PIPE SIZE	†DUCO CI	GALV CI (-G)	APPROX. WEIGHT LBS
0150, 02"	416.00	583.00	15
03"	471.00	638.00	15
04"	525.00	692.00	15
05"	618.00	785.00	22
06"	671.00	838.00	22

FIG. 1750 ROOF ACCESSORY - THREADED TYPE ROOF COUPLING

FUNCTION: Used as a counterflashing sleeve where the roofing membranes are terminated at the stack which passes through the roof. Sleeve is threaded so that stack may be extended to the desired height.



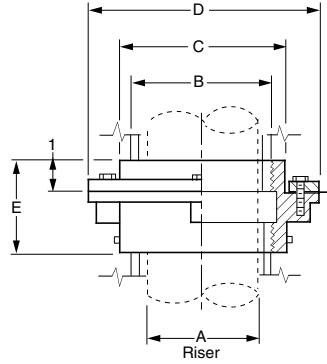
REGULARLY FURNISHED: Duco Cast Iron.

A SIZE	B	†DUCO CI	GALV CI (-G)	APPROX. WEIGHT LBS
0125"	5"	191.00	375.00	5
0150"	4"	POA	POA	5
02"	4"	191.00	375.00	5
0250"	4 3/4"	POA	POA	7
03"	4 1/2"	219.00	403.00	7
04"	4 1/2"	284.00	468.00	8
05"	5 1/2"	408.00	592.00	11
06"	5 1/2"	408.00	592.00	11
08"	6 1/2"	1,013.00	1,263.00	20
10"	6 1/2"	1,751.00	2,220.00	38

ROOF DRAINS

FIG. 1760 ROOF ACCESSORY - RISER SLEEVE ADAPTOR

FUNCTION: Used as an adaptor type riser sleeve. Length of sleeve may be extended by inserting pipe nipples in either end of sleeve. Integral flashing flange is provided for use in waterproofed floors.



A RISER	B SIZE	C DIA	D DIA	E	†DUCO CI	GALV CI (-G)	APPROX. WEIGHT LBS
0150"	2 1/2"	4"	6 1/2"	3"	420.00	671.00	12
02"	3"	4"	6 1/2"	3"	440.00	691.00	14
0250, 03"	4"	5"	7 1/4"	3"	440.00	691.00	16
04"	5"	6 1/2"	9 1/4"	3 1/2"	613.00	864.00	18
05"	6"	7 1/2"	10 1/4"	3 3/4"	630.00	881.00	21
06"	8"	10"	13 1/4"	4"	888.00	1,139.00	31

REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Clamp.

FIG. 1770 ROOF ACCESSORY - DOWNSPOUT NOZZLE

FUNCTION: Used as a parapet overflow or at the base of a wall where a concealed leader discharges rainwater to ground. Nozzle design diverts water away from building, eliminating wall stains. Wall flange covers rough opening and serves as anchor.

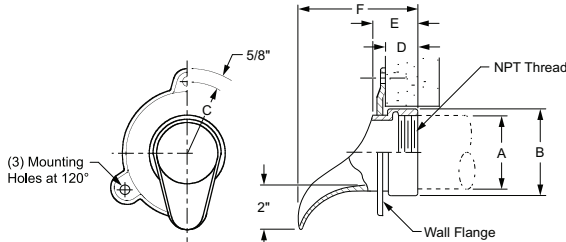


Fig. 1770

Outlet Type	Outlet Designation Outlet Type/Pipe Size	ADD
Threaded		N/C
No-Hub	Y02, Y03, Y04 and Y06	N/C
No-Hub	Y05, Y08, Y10 and Y12	See Fig. 2646Y for list add

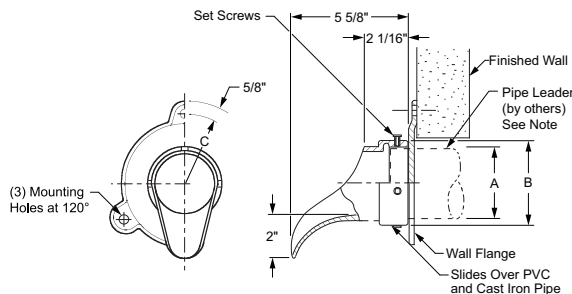
OPTIONS:	ADD
-BS Bird Screen	549.00

A SIZE	B SIZE	C RAD	D	E	F	†ROUGH BRONZE	NB	PB	CP	APPROX. WEIGHT LBS
02"	2 3/4"	2 3/4"	1 3/8"	2 1/16"	5 5/8"	629.00	1,083.00	976.00	1,191.00	9
03"	4"	3 1/2"	1 3/8"	2 1/16"	5 5/8"	629.00	1,083.00	976.00	1,191.00	9
04"	5"	3 7/8"	1 3/8"	2 1/16"	5 5/8"	629.00	1,083.00	976.00	1,191.00	9
05"	6"	4 3/8"	1 3/8"	2 1/16"	5 5/8"	1,489.00	1,941.00	1,749.00	2,141.00	16
06"(Thrd)	7 1/4"	5"	1 3/8"	2 1/16"	5 5/8"	1,489.00	1,941.00	1,749.00	2,141.00	16
06"(No-Hub)	7 1/4"	5"	1 3/16"	2 1/2"	6 1/4"	1,489.00	1,941.00	1,749.00	2,141.00	16
08"	9 1/4"	5 7/8"	1 5/8"	2 3/8"	5 15/16"	2,261.00	2,655.00	2,561.00	2,927.00	23
10"	11 1/8"	7 1/4"	1 3/4"	2 3/4"	5 3/8"	2,936.00	3,465.00	3,322.00	3,818.00	28
12"	13 1/4"	8"	2	2 15/16"	7 9/16"	3,693.00	4,289.00	4,113.00	4,727.00	33

REGULARLY FURNISHED:
Cast Bronze Nozzle and Flange.

FIG. 1771 ROOF ACCESSORY - DOWNSPOUT NOZZLE

FUNCTION: Used as a parapet overflow or at the base of a wall where a concealed leader discharges rainwater to ground. Nozzle design diverts water away from building, eliminating wall stains. Wall flange covers rough opening and serves as anchor.



OPTIONS:	ADD
-BS Bird Screen	549.00

NOTE: Pipe (Leader) must extend past the face of the finished wall in order to install the wall flange and attach the downspout nozzle. Dimension shall be field determined by installer.

REGULARLY FURNISHED: Cast Bronze Nozzle and Flange, Machined Nozzle Slides Over PVC and Cast Iron Pipe.

A PIPE SIZE	B SIZE	C RAD	†ROUGH BRONZE	NB	PB	APPROX. WEIGHT LBS
02"	2 3/4"	2 3/4"	629.00	1,083.00	976.00	9
03"	4"	3 1/2"	629.00	1,083.00	976.00	9
04"	5"	3 7/8"	629.00	1,083.00	976.00	9
05"	6"	4 3/8"	1,489.00	1,941.00	1,749.00	16
06	7 1/4"	5"	1,489.00	1,941.00	1,749.00	16
08"	9 1/4"	5 7/8"	2,261.00	2,655.00	2,561.00	23
10"	11 1/8"	7 1/4"	2,936.00	3,465.00	3,322.00	28
12"	13 1/4"	8"	3,693.00	4,289.00	4,113.00	33

ROOF DRAINS

FIG. 1775 SPECIAL PURPOSE DOWNSPOUT COVER W/HINGED PERFORATED COVER

FUNCTION: Used as a downspout cover on a wall where an overflow roof drain concealed leader discharges rainwater to the ground.

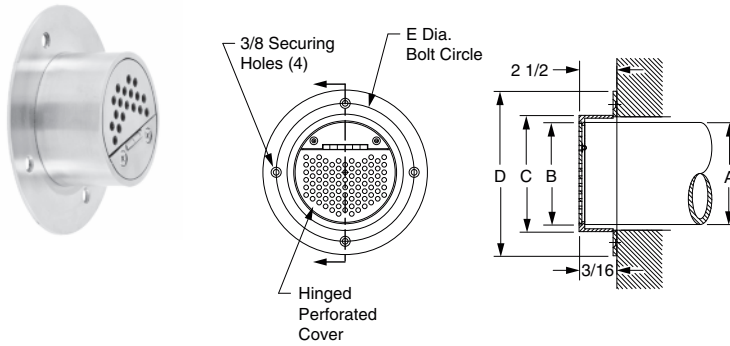


Fig. 1775

OPTIONS:

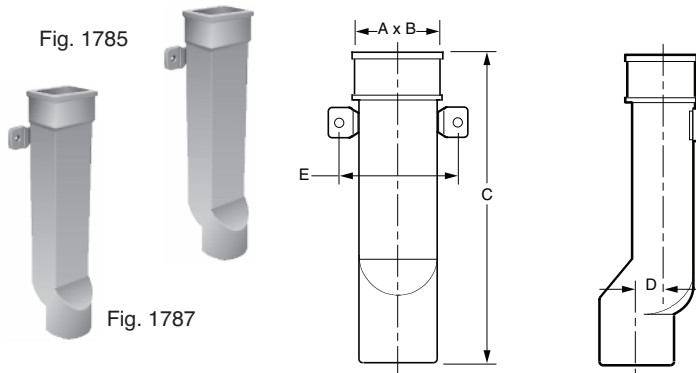
-U	Vandal Proof	ADD 152.00
-H5	5" Long Downspout Frame	N/C

A PIPE SIZE	B DIA	C DIA	D DIA	E DIA	†SS	CP	PB
0150	3 1/2"	4 1/2"	7 11/16"	6"	2,910.00	3,425.00	3,202.00
02	3 1/2"	4 1/2"	7 11/16"	6"	2,910.00	3,425.00	3,202.00
03	3 1/2"	4 1/2"	7 11/16"	6"	2,910.00	3,425.00	3,202.00
04	4 9/16"	5 9/16"	8 3/4"	7 1/8"	2,910.00	3,425.00	3,202.00
05	5 5/8"	6 5/8"	9 13/16"	8 1/4"	3,072.00	3,587.00	3,379.00
06	6 11/16"	7 11/16"	10 7/8"	9"	3,072.00	3,587.00	3,379.00
08	8 11/16"	9 11/16"	12 7/8"	11 1/4"	3,220.00	3,735.00	3,542.00
10	10 13/16"	11 13/16"	15"	13 1/2"	3,407.00	3,922.00	3,749.00
12	12 13/16"	13 13/16"	17"	15 1/2"	3,615.00	4,130.00	3,977.00
15	16"	16 15/16"	20 1/8"	18 1/2"	3,819.00	4,334.00	4,201.00

REGULARLY FURNISHED: Fabricated Type 304 Stainless Steel Downspout Cover with Hinged Perforated Cover.

FIG. 1785, 1786, 1787 ROOF ACCESSORY - DOWNSPOUT BOOTS

FUNCTION: Used as a transition piece for connecting sheet metal exposed downspout to underground cast iron soil piping. Sturdy cast iron construction provides the necessary protection of the lower part of the exposed downspout from damage.



OPTIONS:

-G	Galvanized Cast Iron 1785	ADD 525.00
-G	Galvanized Cast Iron 1786, 1787	970.00

FIG. NO.	A X B SIZE	C LENGTH	D	E	CAST IRON	APPROX. WEIGHT LBS
1785-12	04 X 03" RECT.	12"	1 1/2"	6 5/8"	630.00	16
*1785-12CA	04 X 03" RECT.	12"	1 1/2"	6 5/8"	1,329.00	16
1785-18	04 X 03" RECT.	18"	1 1/2"	6 5/8"	824.00	22
*1785-18CA	04 X 03" RECT.	18"	1 1/2"	6 5/8"	1,521.00	22
1785-24	04 X 03" RECT.	24"	1 1/2"	6 5/8"	1,470.00	28
*1785-24CA	04 X 03" RECT.	24"	1 1/2"	6 5/8"	2,168.00	28
1786-24	05 X 04" RECT.	24"	1"	7 5/8"	1,313.00	37
*1786-24CA	05 X 04" RECT.	24"	1"	7 5/8"	2,013.00	37
1787-18	04" ROUND	18"	1"	6 1/8"	910.00	26
*1787-18CA	04" ROUND	18"	1"	6 1/8"	1,609.00	26

*With cleanout access.

REGULARLY FURNISHED: Cast Iron Body and Strap with 5/16" Dia. Cast Holes for Flat Head Bolts, Typical. All Shapes Unpainted.

ROOF DRAINS

FIG. 1800 ROOF DRAIN AND OVERFLOW DRAIN WITH DECK TOP MOUNTING PLATE

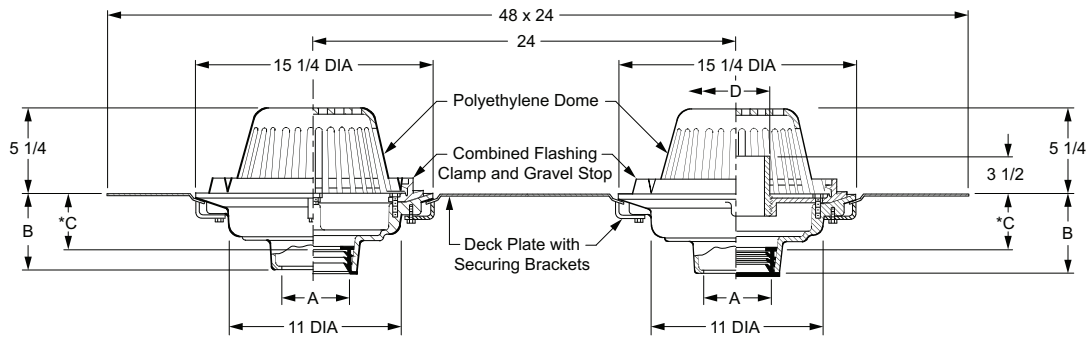


FUNCTION: Used on flat roofs of any construction (other than poured in place) where an emergency overflow drain can be used in combination with a standard roof drain. Large sump drain bodies with low profile domes provide sufficient free area for quick drainage of rainwater while protecting the drain sump and connected piping from the intrusion of debris. Internal standpipe type overflow drain receives water only when the build-up is greater than the setting of the standpipe. Water dam standpipe can be cut to achieve various water depths on the roof. Attached wide dual drain deck plate with securing holes enables both drains to be secured to the roof deck from the top surface of the roof reducing installation time, reducing the number of roof penetrations and eliminating the need for an underdeck clamp. The wide dual deck plate also recesses the drains slightly to prevent water build-up at the base of the drains.



OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation	Outlet Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06		5"	N/C
Speedi-Set SW	L02, L03, L04		5"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04		5"	N/C
Threaded	T02, T03, T04, T05, T06		3 3/4"	154.00
No-Hub	Y02, Y03, Y04, Y05, Y06		5"	N/C



*Note: This dimension to internal stop of Speedi-Set gasket

A OUTLET SIZE	*C DIA.	D STANDPIPE SIZE	FREE AREA SQ. IN.	†DUCO CI POLY DOME
02, 03, 04"	3 3/4"	4"	102.5	2,485.00
05, 06"	3 3/4"	6"	102.5	3,084.00

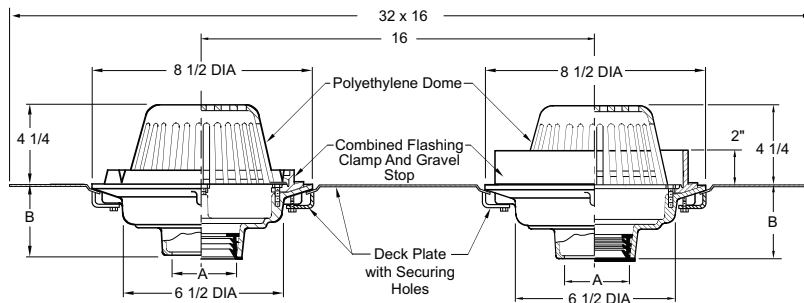
REGULARLY FURNISHED: Duco cast iron bodies with combined flashing clamp and gravel stop for roof drain and combined flashing clamp for gravel stop with 3 1/2" high internal water dam standpipe for overflow drain. Deck plate with securing holes provided to receive both drains. Both drains provided with polyethylene domes.

OPTIONS:	ADD
-AD Aluminum Dome	488.00
-AE Adjustable Extension	1,408.00
-C2 Secondary Flashing Clamp	370.00
-CID Cast Iron Domes	420.00
-CIDG Cast Iron Domes with Galvanizing	1,136.00
-CID8 8" High Cast Iron Dome	916.00
-E Extension up to 4"	1,320.00
per inch over 4"	314.00
-G Galvanized Cast Iron Body	1,912.00
-PDSSM SS Mesh on Poly Dome	998.00
-RBD Rough Bronze Dome	1,654.00
-RBDSSM Rough Bronze Dome w/SS Mesh	2,652.00
-SSM SS Mesh on Metal Domes	998.00
-U Vandal Proof Dome	246.00

ROOF DRAINS

FIG. 1830 ROOF DRAIN AND OVERFLOW DRAIN W/DECK TOP MOUNTING PLATE

FUNCTION: Used on flat roofs of any construction other than poured in place where an emergency overflow drain can be used in combination with a primary roof drain. The small diameter drain bodies with low profile domes provide sufficient free area for quick drainage of rainwater while protecting the drain sump and connecting pipe from the intrusion of debris. The external water dam collar on the overflow drain receives water only when the build-up is greater than the collar. The attached dual drain roof deck plate with securing holes enables both drains to be secured to the roof deck from the top of roof reducing the installation time, the number of penetrations and eliminating the need for an underdeck clamp.



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	8 1/2"	41.5	1,745.00	30

REGULARLY FURNISHED: Duco Cast Iron Body, Double Deck Plate with Securing Holes, Combined Flashing Clamp and Gravel Stop for Roof Drain and External Water Dam for Overflow Drain, both with Polyethylene Dome.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)

Outlet Type	Outlet Designation Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04	5 1/2"	N/C
Speedi-Set SW	L02, L03, L04	5 1/2"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	5 1/2"	N/C
Threaded	T02, T03, T04	4 1/4"	154.00
No-Hub	Y02, Y03, Y04	5 1/2"	N/C

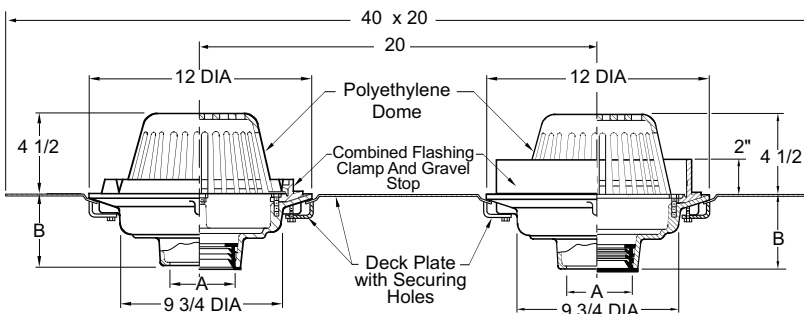
OPTIONS:

	ADD
-AD Aluminum Dome	358.00
-C2 Secondary Flashing Clamp	370.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	1,292.00
-CID Cast Iron Domes	190.00
-CIDG Cast Iron Domes w/Galvanizing	476.00
-E Ext. to 4" Per Inch, CI	170.00
-G Galvanized CI	392.00
-RBD Rough Bronze Dome	676.00
-SSM SS Mesh on Metal Dome	698.00
-U Vandal Proof Dome	228.00

FIG. 1850 ROOF DRAIN AND OVERFLOW DRAIN WITH DECK TOP MOUNTING PLATE

FUNCTION: Used on flat roofs of any construction other than poured in place where an emergency overflow drain can be used in combination with a primary roof drain. The medium diameter drain bodies with low profile domes provide sufficient free area for quick drainage of rainwater while protecting the drain sump and connecting pipe from the intrusion of debris. The external water dam collar on the overflow drain receives water only when the build-up is greater than the collar. The attached dual drain roof deck plate with securing holes enables both drains to be secured to the roof deck from the top of roof reducing the installation time, the number of penetrations and eliminating the need for an underdeck clamp.

OUTLET VARIATIONS (Specify type of outlet and pipe size in inches.)



A OUTLET SIZE	FLANGE DIA.	FREE AREA SQ IN	†DUCO CI POLY DOME	APPROX. WEIGHT LBS
02, 03, 04"	12"	71.5	1,943.00	27
05, 06"	12"	71.5	1,943.00	27

REGULARLY FURNISHED: Duco Cast Iron Body, Double Deck Plate with Securing Holes, Combined Flashing Clamp and Gravel Stop for Roof Drain and External Water Dam for Overflow Drain, both with Polyethylene Dome.

Outlet Type	Outlet Designation Type/Pipe Size	"B" Body HT. DIM.	ADD
Inside Caulk	C02, C03, C04, C05, C06	6"	N/C
Speedi-Set SW	L02, L03, L04	6"	N/C
Speedi-Set XH	LXH02, LXH03, LXH04	6"	N/C
Threaded	T02, T03, T04, T05, T06	4 3/4"	154.00
No-Hub	Y02, Y03, Y04, Y05, Y06	6"	N/C

OPTIONS:

	ADD
-AD Aluminum Dome	358.00
-C2 Sec. Flash. Clamp	370.00
-C2E04P Sec. Flashing Clamp w/4" Perf SS Extension	1,630.00
-CID Cast Iron Domes	314.00
-CIDG Cast Iron Domes w/Galvanizing	1,038.00
-E Ext. to 4" Per Inch, CI	170.00
-G Galvanized CI	786.00
-RBD Rough Bronze Dome	816.00
-SSM SS Mesh on Metal Dome	922.00
-U Vandal Proof Dome	228.00

GREEN ROOF DRAINS

FIG. 1900 15 1/4" DIAMETER - AREA DRAIN WITH PERFORATED STANDPIPE



	Outlet Size	†Duco CI
	02, 03, 04	POA
	05, 06	POA
	08	POA
C	Caulk Outlet.....	POA
Y	No-Hub Outlet.....	POA
T	Threaded Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-R	Sump Receiver	POA
	Gravel Guard & Standpipe Per 1"	POA

FIG. 1901 15 1/4" DIAMETER - PLANTER DRAIN AND OVERFLOW STANDPIPE



	Outlet Size	†Duco CI
	02, 03, 04	POA
	05, 06	POA
	08	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA
T	Threaded Outlet	POA

ADD FOR:

-AE	Adjustable Extension	POA
-BZS	Bronze Standpipe.....	POA
-C	Underdeck Clamp	POA
-CIS	Cast Iron Standpipe	POA
-R	Sump Receiver	POA
-U	Vandal Proof Screws	POA
	Gravel Guard & Standpipe Per 1"	POA

FIG. 1902 LOW PROFILE PERFORATED DOME WITH REMOVABLE LID



	Outlet Size	†Duco CI
	02, 03, 04	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA
T	Threaded Outlet	POA

ADD FOR:

-C	Underdeck Clamp	POA
	Per 1" over E05	POA
-G	Galvanized Cast Iron Body & Collar.....	POA
-R	Sump Receiver	POA
-U	Vandal Proof	POA

FIG. 1905 MULTI-LEVEL PLANTER DRAIN AND PERFORATED STANDPIPE



	Outlet Size	†Duco CI
	02, 03, 04	POA
	05, 06	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

FIG. 1906 PLANTING AREA DRAIN



	Outlet Size	†Duco CI
	02, 03, 04	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-G	Galvanized Cast Iron Body & Collar.....	POA
-R	Sump Receiver	POA

GREEN ROOF DRAINS

FIG. 1909 PLANTER AREA DRAIN FOR MULTI-LEVELS



Outlet Size		†Duco CI
02, 03, 04		POA
05, 06		POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:		
-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

FIG. 1910 ROOF DRAIN WITH STANDPIPE-LARGE AREA PLANTER TYPE



Outlet Size		†Duco CI
02, 03, 04		POA
05, 06		POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:		
-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

FIG. 1913 PLANTER DRAIN



Outlet Size		†Duco CI
02, 03, 04		POA
05, 06		POA
C	Caulk Outlet.....	POA
Y	No-Hub Outlet.....	POA
T	Threaded Outlet.....	POA

ADD FOR:		
-C	Underdeck Clamp	POA
-R	Sump Receiver.....	POA

Note: Specify bottom and side outlet size when ordering.
ex: 1913C02-02

FIG. 1915 PLAZA AND PLANTER DRAIN FOR NON-PEDESTRIAN TRAFFIC



Outlet Size		†Duco CI
02, 03, 04		POA
05, 06		POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA
T	Threaded Outlet	POA

ADD FOR:		
-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

FIG. 1920 PLAZA AND PLANTER DRAIN FOR PEDESTRIAN TRAFFIC



Outlet Size		†Duco CI
02, 03, 04		POA
05, 06		POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:		
-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

GREEN ROOF DRAINS

FIG. 1930 PLANTER AREA DRAIN

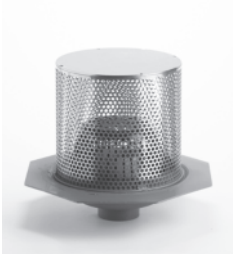


	Outlet Size	†Duco CI
	02, 03, 04 05, 06	POA POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-R	Sump Receiver	POA

FIG. 1935 20" DIAMETER - PLANTER AREA OVERFLOW DRAIN



	Outlet Size	†Duco CI
	02, 03, 04 05, 06	POA POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-AD	Aluminum Dome	POA
-AE	Adjustable Extension	POA
-C	Underdeck Clamp	POA
-CID	Cast Iron Dome	POA
-CIS	Cast Iron Standpipe	POA
-R	Sump Receiver	POA
-U	Vandal Proof Screws	POA

FIG. 1936 PLANTING AREA DRAIN



	Outlet Size	†Duco CI
	02, 03, 04	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-R	Sump Receiver	POA
-U	Vandal Proof Screws	POA

FIG. 1937 LOW PROFILE PERFORATED DOME COVER WITH REMOVABLE LID



	Outlet Size	†Duco CI
	02, 03, 04 05, 06	POA POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-C	Underdeck Clamp	POA
-CID	Cast Iron Dome	POA
	Extension Per 1" over E06	POA
-R	Sump Receiver	POA
-RDP	Roof Deck Plate	POA
-SSM	SS Mesh on Dome	POA
-U	Vandal Proof	POA
-WD2	2" Internal Water Dam Standpipe	POA

FIG. 1940 8 1/2" DIAMETER PLANTER DRAIN WITH LOW PROFILE DOME



	Outlet Size	†Duco CI
	02, 03, 04	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-AD	Aluminum Dome	POA
-C	Underdeck Clamp	POA
-CIDG	Cast Iron Dome w/Galvanizing	POA
-CL	"L" Shaped Underdeck Clamp	POA
-G	Galvanized Cast Iron Body & Collar.....	POA
-R	Sump Receiver	POA
-RBD	Rough Bronze Dome	POA
-U	Vandal Proof Screws	POA

FIG. 1950 8 1/2" DIAMETER SIDE OUTLET PLANTER DRAIN WITH LOW PROFILE DOME



	Outlet Size	†Duco CI
	02, 03, 04	POA
C	Caulk Outlet	POA
Y	No-Hub Outlet.....	POA

ADD FOR:

-AD	Aluminum Dome	POA
-C	Underdeck Clamp	POA
-CIDG	Cast Iron Dome w/Galvanizing	POA
-CL	"L" Shaped Underdeck Clamp	POA
-G	Galvanized Cast Iron Body & Collar.....	POA
-R	Sump Receiver	POA
-RBD	Rough Bronze Dome	POA
-U	Vandal Proof Screws	POA