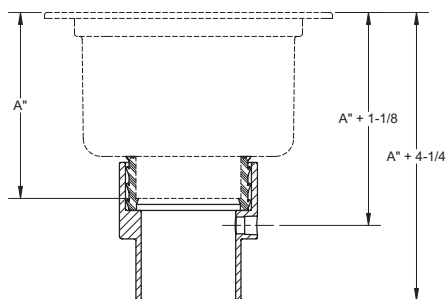


(-8) OPTION, DEPRESSED GRATE

serves as a shallow sediment bucket to intercept solids in areas where limited space between floor sink and equipment prevents the use of a standard removable bucket.

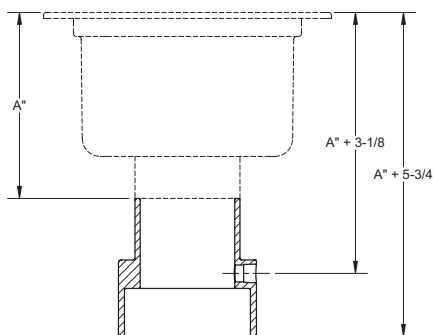
-X or -Y Outlet



DIMENSION A = HEIGHT OF DRAIN BODY

Caulk or Push-On type
Floor Sink shown installed
with Trap Primer Adapter.

-Z Outlet

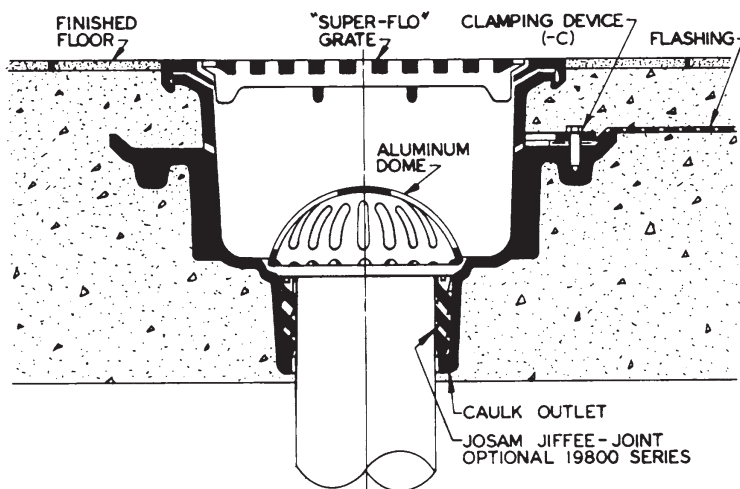


DIMENSION A = HEIGHT OF DRAIN BODY

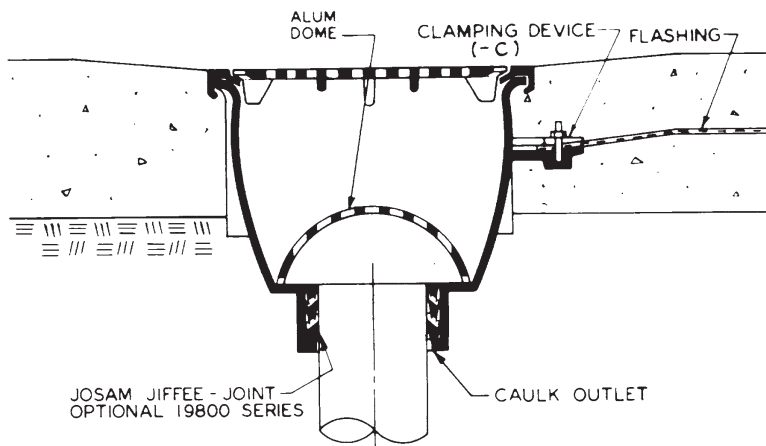
No-Hub Floor Sink shown
installed with inverted Trap
Primer Adapter.

(-55) OPTION, TRAP PRIMER ADAPTER

Used to convert any standard drain to a trap primer drain. Install shallow trap primer adapter on all outlet types: -X Caulk, -Y Push-On or -Z No-Hub. (See 88450 for details.)



49320A-NB Series SUPER-FLO-SEPTOR® Floor Sink shown installed in a heavy-duty structural concrete finish floor.



49580A-NB Series SUPER-FLO-SEPTOR® Floor Sink shown installed in a poured concrete floor on the ground level.

SPECIFICATION:

JOSAM 49300 SERIES SQUARE CAST IRON 5-7/8" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING, SUPER-FLO® GRATE.

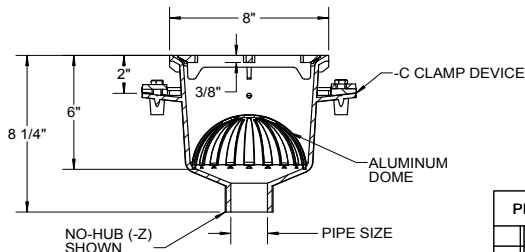
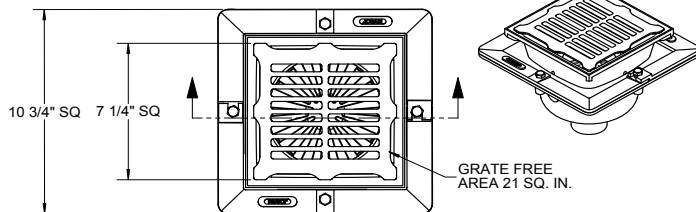
SANITARY FLOOR SINK

8" SQUARE TOP, 6" DEEP

SERIES

49300

SLOT WIDTH 7/16"



PIPE SIZE	
	2"
	3"
	4"

Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 04/29/15

DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49300-LF SERIES SQUARE CAST IRON 6" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID-RESISTING, ANTI-TILTING, SUPER-FLO® GRATE.

SANITARY FLOOR SINK

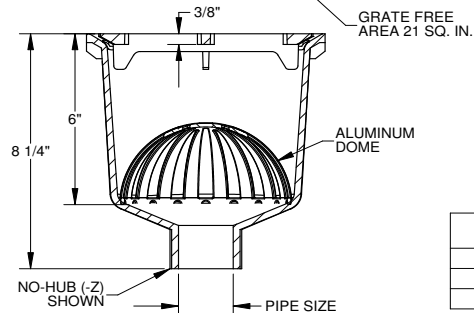
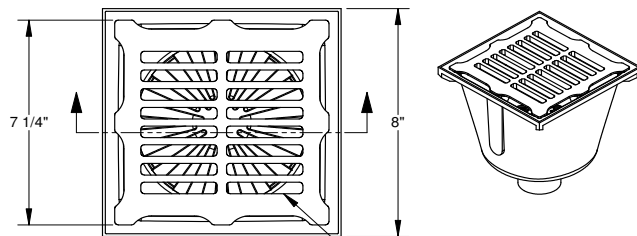
8" SQUARE TOP, 6" DEEP

SERIES

49300-LF

FORMERLY 49310 SERIES

SLOT WIDTH 7/16"



PIPE SIZE	
	2"
	3"
	4"

Δ	X	-LF	LESS FLANGE
		-NB	NICKEL BRONZE TRAFFIC TOP
		-LG	LESS GRATE
		-3	HALF (1/2) GRATE
		-4	THREE-QUARTER (3/4) GRATE
		-7	FULL GRATE WITH 2-1/2" CENTER OPENING
		-8	STAINLESS STEEL DEPRESSED GRATE
		-16	GRATE WITH 4" ROUND FUNNEL
		-17	GRATE WITH 6" ROUND FUNNEL
		-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X	INSIDE CAULK OUTLET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49300-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY, ANTI-TILTING, SUPER-FLO® GRATE.

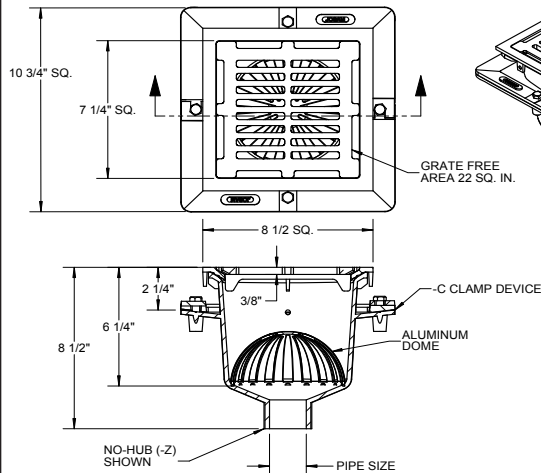
SANITARY FLOOR SINK

8" SQUARE TOP, 6" DEEP

SERIES **49300-NB**

FORMERLY 49000 SERIES

SLOT WIDTH 1/2"



PIPE SIZE	
	2"
	3"
	4"

Δ	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-20	SOLID NIKALOY COVER
	-24	CHAINED GRATE
	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 05/04/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49300-LF-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY, ANTI-TILTING, SUPER-FLO® GRATE.

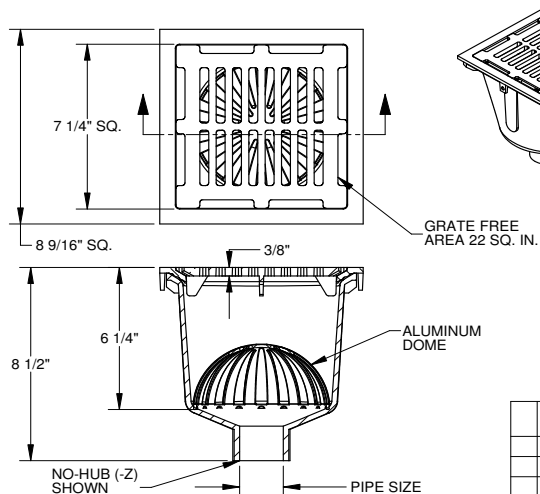
SANITARY FLOOR SINK

8" SQUARE TOP, 6" DEEP

SERIES **49300-LF-NB**

FORMERLY 49010 SERIES

SLOT WIDTH 1/2"



PIPE SIZE	
	2"
	3"
	4"

X	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL

	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-20	SOLID NIKALOY COVER
	-24	CHAINED GRATE
	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X	INSIDE CAULK OUTLET
	-Z	NO-HUB OUTLET

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 5/2/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

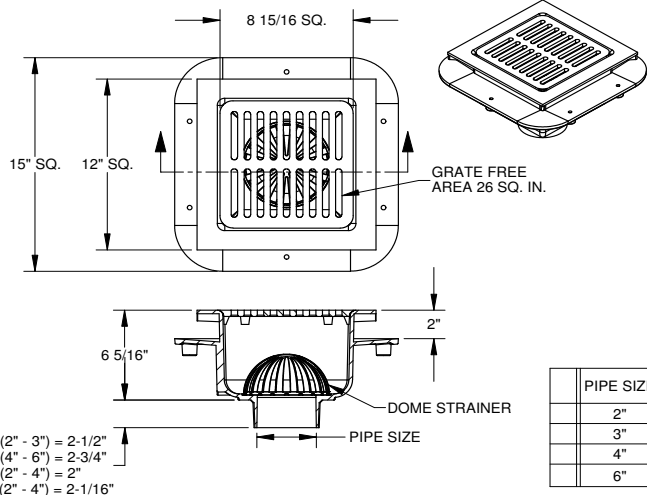
JOSAM 49320A SERIES SQUARE CAST IRON 5-7/8" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING GRATE.

SANITARY FLOOR SINK

12" SQUARE TOP, 6" DEEP

SERIES **49320A**

SLOT WIDTH 3/8"



PIPE SIZE	
	2"
	3"
	4"
	6"

Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-9 STAINLESS STEEL DEPRESSED GRATE
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL

	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTEGRAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER TAP (6" ADAPTER, 88450 PROVIDED (2"-4"))
	-C CLAMP DEVICE
	-Y INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET (2"-4")
	-Z NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

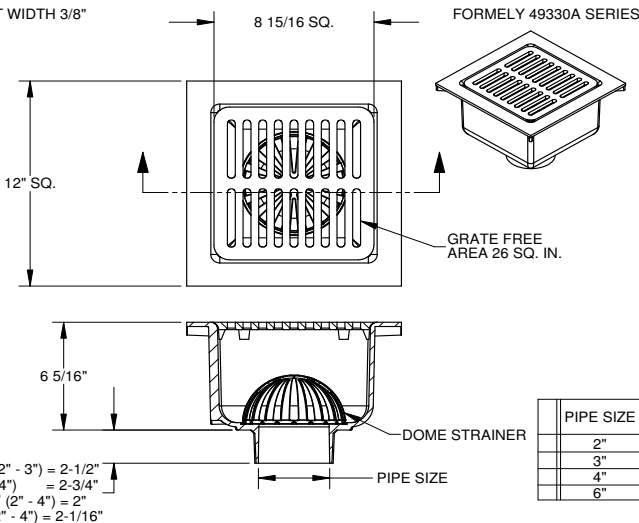
JOSAM 49320A-LF SERIES SQUARE CAST IRON 5-7/8" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING GRATE.

SANITARY FLOOR SINK

12" SQUARE TOP, 6" DEEP

SERIES **49320A-LF**

SLOT WIDTH 3/8"



PIPE SIZE	
	2"
	3"
	4"
	6"

Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSED GRATE
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL

	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTEGRAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-52 PAINT INSIDE AND OUTSIDE
	-55 1/2" PRIMER TAP (6" ADAPTER, 88450 PROVIDED (2"-4"))
	-X INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET (2"-4")
	-Z NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49320A-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO®, ANTI-TILTING GRATE.

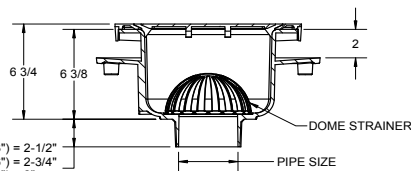
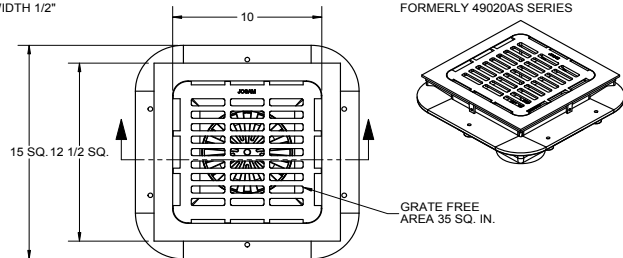
SANITARY FLOOR SINK

12" SQUARE TOP, 6" DEEP

SERIES **49320A-NB**

FORMERLY 49020AS SERIES

SLOT WIDTH 1/2"



PIPE SIZE	
	2"
	3"
	4"
	6"

X (2" - 3") = 2-1/2"
X (4" - 6") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

SPECIFICATION:

JOSAM 49320A-LF-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO®, ANTI-TILTING GRATE.

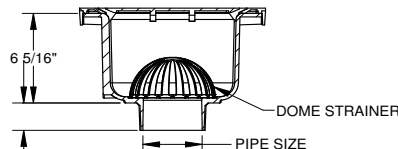
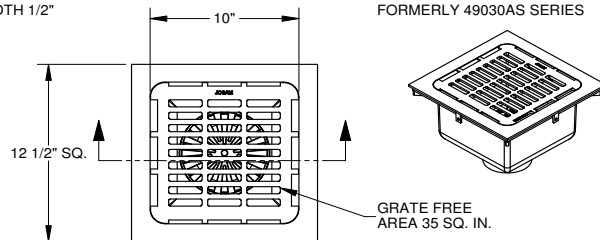
SANITARY FLOOR SINK

12" SQUARE TOP, 6" DEEP

SERIES **49320A-LF-NB**

FORMERLY 49030AS SERIES

SLOT WIDTH 1/2"



PIPE SIZE	
	2"
	3"
	4"
	6"

X (2" - 3") = 2-1/2"
X (4" - 6") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

A	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL, DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL

	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-20 SOLID NIKALOY COVER
	-24 CHAINED GRATE
	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER TAP (6") ADAPTER, 88450 PROVIDED (2"-4")
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET (2"-4")
	-Z NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 4/24/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL, DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-20 SOLID NIKALOY COVER
	-24 CHAINED GRATE
	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER TAP (6") ADAPTER, 88450 PROVIDED (2"-4")
	-X INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET (2"-4")
	-Z NO-HUB OUTLET

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 4/28/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

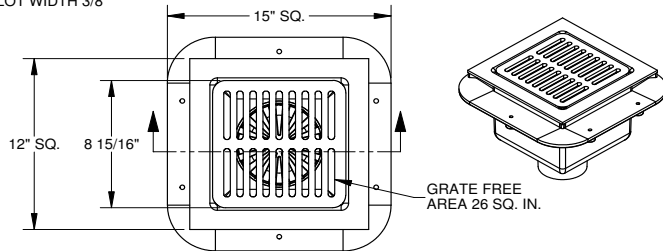
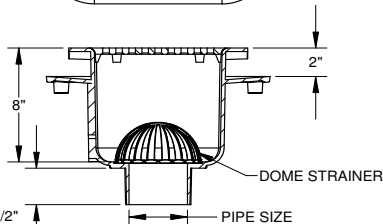
JOSAM 49340A SERIES SQUARE CAST IRON 8" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET,
ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC,
ACID RESISTING, ANTI-TILTING GRATE.

SANITARY FLOOR SINK

12" SQUARE TOP, 8" DEEP

SERIES **49340A**

SLOT WIDTH 3/8"

GRATE FREE
AREA 26 SQ. IN.

DOME STRAINER

PIPE SIZE

X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-5	NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-15	STAINLESS STEEL RIM & GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET
	-Y	HUB OUTLET WITH GASKET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49340A-LF SERIES SQUARE CAST IRON 8" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND
CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING GRATE.

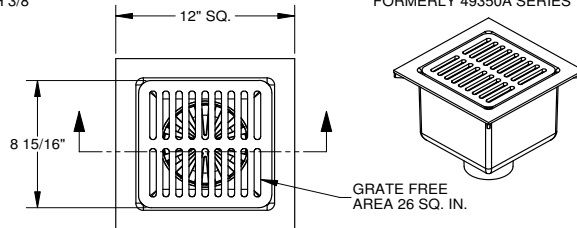
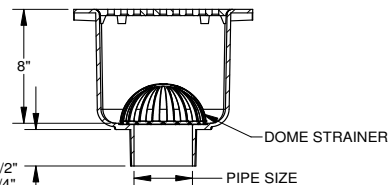
SANITARY FLOOR SINK

12" SQUARE TOP, 8" DEEP

SERIES **49340A-LF**

FORMERLY 49350A SERIES

SLOT WIDTH 3/8"

GRATE FREE
AREA 26 SQ. IN.

DOME STRAINER

PIPE SIZE

X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

Δ	X	-LF	LESS FLANGE
		-NB	NICKEL BRONZE TRAFFIC TOP
		-LG	LESS GRATE
		-3	HALF (1/2) GRATE
		-4	THREE-QUARTER (3/4) GRATE
		-5	NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
		-7	FULL GRATE WITH 2-1/2" CENTER OPENING
		-8	STAINLESS STEEL DEPRESSED GRATE
		-15	STAINLESS STEEL RIM & GRATE
		-16	GRATE WITH 4" ROUND FUNNEL
		-17	GRATE WITH 6" ROUND FUNNEL

	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X	INSIDE CAULK OUTLET
	-Y	HUB OUTLET WITH GASKET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49340A-NB SERIES SQUARE CAST IRON 8-3/8" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO®, ANTI-TILTING GRATE.

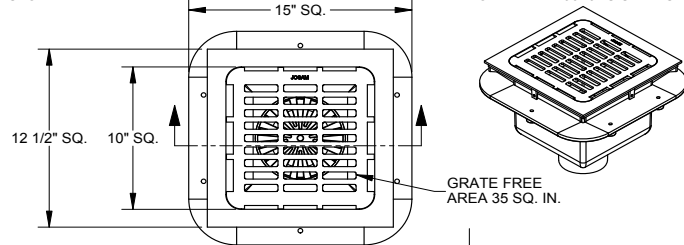
SANITARY FLOOR SINK

12" SQUARE TOP, 8" DEEP

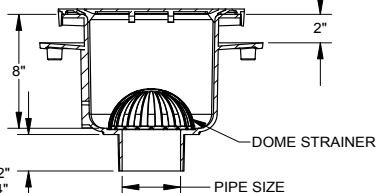
SERIES **49340A-NB**

FORMERLY 49040AS SERIES

SLOT WIDTH 1/2"



GRATE FREE
AREA 35 SQ. IN.



DOME STRAINER

PIPE SIZE

X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

Δ	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
-3	HALF (1/2) GRATE
-4	THREE-QUARTER (3/4) GRATE
-5	NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
-7	FULL GRATE WITH 2-1/2" CENTER OPENING
-VP	SECURED GRATE, VANDAL-PROOF SCREWS
-15	STAINLESS STEEL RIM & GRATE
-16	GRATE WITH 4" ROUND FUNNEL
-17	GRATE WITH 6" ROUND FUNNEL
-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

-14	HINGED GRATE
-20	SOLID NIKALOY COVER
-24	CHAINED GRATE
-31	SEDIMENT BUCKET, ALUMINUM
-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
-35	BUCKET LINER (STAINLESS STEEL MESH)
-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
-45	LESS INTERNAL DOME STRAINER
-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
-C	CLAMP DEVICE
-X	INSIDE CAULK OUTLET
-Y	HUB OUTLET WITH GASKET
-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 6/27/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49340A-LF-NB SERIES SQUARE CAST IRON 8-3/8" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO®, ANTI-TILTING GRATE.

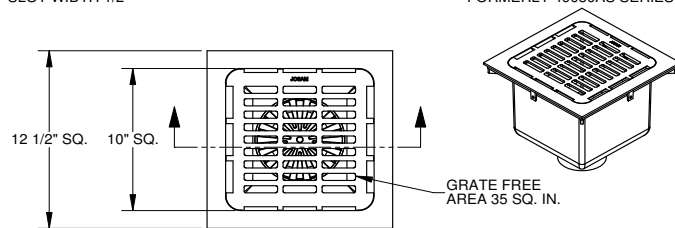
SANITARY FLOOR SINK

12" SQUARE TOP, 8" DEEP

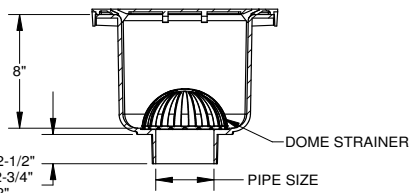
SERIES **49340A-LF-NB**

FORMERLY 49050AS SERIES

SLOT WIDTH 1/2"



GRATE FREE
AREA 35 SQ. IN.



DOME STRAINER

PIPE SIZE

X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
-3	HALF (1/2) GRATE
-4	THREE-QUARTER (3/4) GRATE
-5	NIKALOY EXTRA HEAVY-DUTY GRATE & RIM (NOT SUPER-FLO)
-7	FULL GRATE WITH 2-1/2" CENTER OPENING
-8	STAINLESS STEEL DEPRESSED GRATE
-VP	SECURED GRATE, VANDAL-PROOF SCREWS
-15	STAINLESS STEEL RIM & GRATE
-16	GRATE WITH 4" ROUND FUNNEL
-17	GRATE WITH 6" ROUND FUNNEL

-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL
-20	SOLID NIKALOY COVER
-24	CHAINED GRATE
-31	SEDIMENT BUCKET, ALUMINUM
-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
-35	BUCKET LINER (STAINLESS STEEL MESH)
-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
-45	LESS INTERNAL DOME STRAINER
-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
-X	INSIDE CAULK OUTLET
-Y	HUB OUTLET WITH GASKET
-Z	NO-HUB OUTLET

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 4/28/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

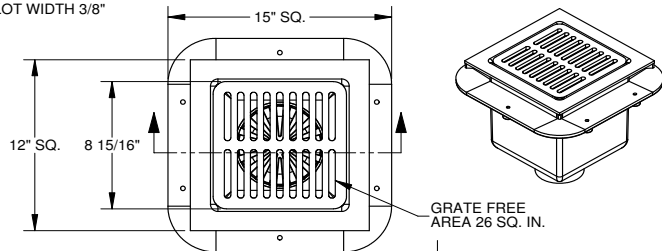
JOSAM 49360A SERIES SQUARE CAST IRON 10" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING GRATE.

SANITARY FLOOR SINK

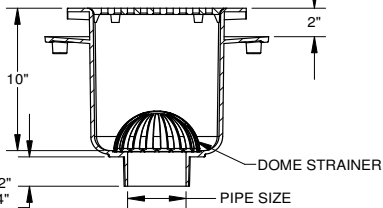
12" SQUARE TOP, 10" DEEP

SERIES **49360A**

SLOT WIDTH 3/8"



X (2" - 3") = 2-1/2"
 X (4") = 2-3/4"
 Y (2" - 4") = 2"
 Z (2" - 4") = 2-1/16"



PIPE SIZE	
	2"
	3"
	4"

Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSION GRATE
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-32 SHALLOW SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -32 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
 MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49360A SERIES SQUARE CAST IRON 10" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING, ANTI-TILTING GRATE.

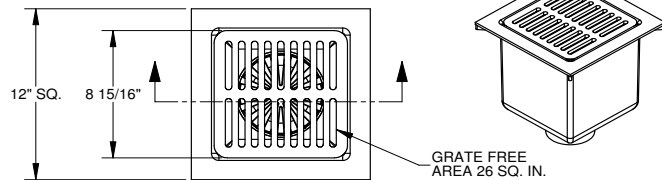
SANITARY FLOOR SINK

12" SQUARE TOP, 10" DEEP

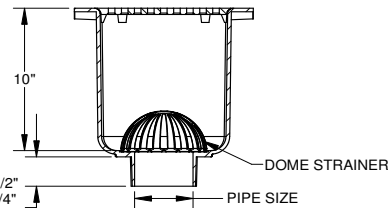
SERIES **49360A-LF**

FORMERLY 49370A SERIES

SLOT WIDTH 3/8"



X (2" - 3") = 2-1/2"
 X (4") = 2-3/4"
 Y (2" - 4") = 2"
 Z (2" - 4") = 2-1/16"



PIPE SIZE	
	2"
	3"
	4"

X	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-5 NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSION GRATE
	-15 STAINLESS STEEL RIM & GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-32 SHALLOW SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X INSIDE CAULK OUTLET
	-Y HUB OUTLET WITH GASKET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -32 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
 MICHIGAN CITY, INDIANA

NOTES



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49360A-NB SERIES SQUARE CAST IRON 10-1/4" DEEP SUPER-FLO® SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER FLO® ANTI-TILTING GRATE.

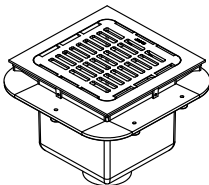
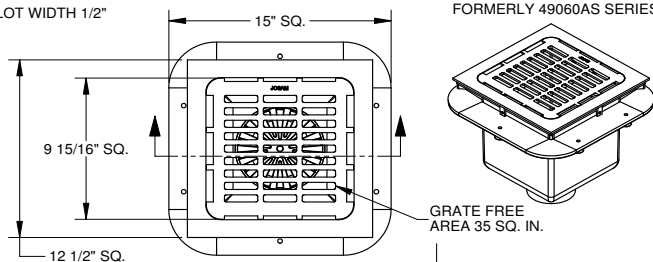
SANITARY FLOOR SINK

12" SQUARE TOP, 10" DEEP

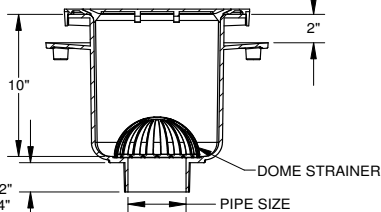
SERIES **49360A-NB**

FORMERLY 49060AS SERIES

SLOT WIDTH 1/2"



GRATE FREE AREA 35 SQ. IN.



X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

A	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
-LG	LESS GRATE
-3	HALF (1/2) GRATE
-4	THREE-QUARTER (3/4) GRATE
-5	NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
-7	FULL GRATE WITH 2-1/2" CENTER OPENING
-8	STAINLESS STEEL DEPRESSED GRATE
-VP	SECURED GRATE, VANDAL-PROOF SCREWS
-15	STAINLESS STEEL RIM & GRATE
-16	GRATE WITH 4" ROUND FUNNEL
-17	GRATE WITH 6" ROUND FUNNEL
-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

-20	SOLID NIKALOY COVER
-24	CHAINED GRATE
-31	SEDIMENT BUCKET, ALUMINUM
-32	SHALLOW SEDIMENT BUCKET, ALUMINUM
-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
-35	BUCKET LINER (STAINLESS STEEL MESH)
-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
-45	LESS INTERNAL DOME STRAINER
-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
-C	CLAMP DEVICE
-X	INSIDE CAULK OUTLET
-Y	HUB OUTLET WITH GASKET
-Z	NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -32 OR -33 OPTION

DATE OF LAST CHANGE: 4/28/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS' TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49360A-LF-NB SERIES SQUARE CAST IRON 10-1/4" DEEP SUPER-FLO® SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER FLO® ANTI-TILTING GRATE.

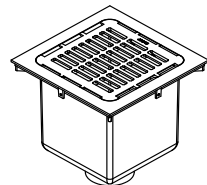
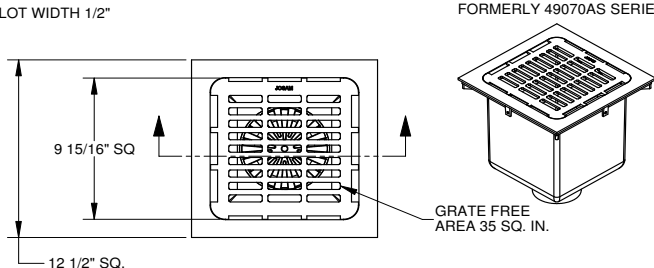
SANITARY FLOOR SINK

12" SQUARE TOP, 10" DEEP

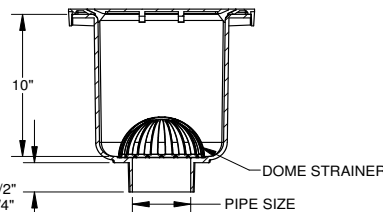
SERIES **49360A-LF-NB**

FORMERLY 49070AS SERIES

SLOT WIDTH 1/2"



GRATE FREE AREA 35 SQ. IN.



X (2" - 3") = 2-1/2"
X (4") = 2-3/4"
Y (2" - 4") = 2"
Z (2" - 4") = 2-1/16"

PIPE SIZE	
	2"
	3"
	4"

X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
-LG	LESS GRATE
-3	HALF (1/2) GRATE
-4	THREE-QUARTER (3/4) GRATE
-5	NIK. EXTRA HVY-DUTY GRATE & RIM (NOT SUPER-FLO)
-7	FULL GRATE WITH 2-1/2" CENTER OPENING
-8	STAINLESS STEEL DEPRESSED GRATE
-VP	SECURED GRATE, VANDAL-PROOF SCREWS
-15	STAINLESS STEEL RIM & GRATE
-16	GRATE WITH 4" ROUND FUNNEL
-17	GRATE WITH 6" ROUND FUNNEL
-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

-20	SOLID NIKALOY COVER
-24	CHAINED GRATE
-31	SEDIMENT BUCKET, ALUMINUM
-32	SHALLOW SEDIMENT BUCKET, ALUMINUM
-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
-35	BUCKET LINER (STAINLESS STEEL MESH)
-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
-45	LESS INTERNAL DOME STRAINER
-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
-X	INSIDE CAULK OUTLET
-Y	HUB OUTLET WITH GASKET
-Z	NO HUB OUTLET

*MUST ALSO SPECIFY -31, -32 OR -33 OPTION

DATE OF LAST CHANGE: 4/28/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS' TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

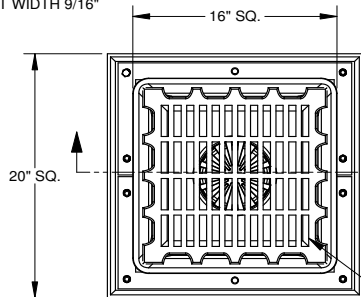
JOSAM 49400 SERIES SQUARE CAST IRON 6" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WASHHOLES, BOTTOM ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING SUPER FLO® ANTI-TILTING GRATE.

SANITARY FLOOR SINK

16" SQUARE TOP, 6" DEEP

SERIES **49400**

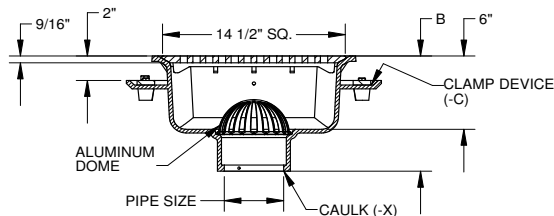
SLOT WIDTH 9/16"



PIPE SIZE	B
3"	9-1/2"
4"	9-1/2"
6"	9-7/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDDUCER

GRATE FREE AREA 94 SQ. IN.



Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-C CLAMP DEVICE

FOR PAINTED OR GALVANIZED, SEE 37960 SERIES

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 8/11/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49400-LF SERIES SQUARE CAST IRON 6" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID-RESISTING, ANTI-TILTING, SUPER-FLO® GRATE.

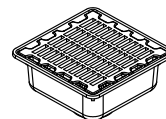
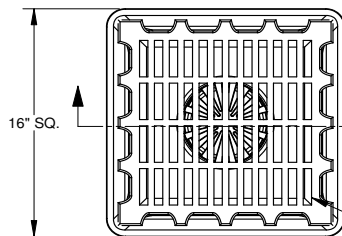
SANITARY FLOOR SINK

16" SQUARE TOP, 6" DEEP

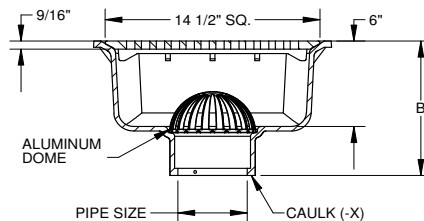
SERIES **49400-LF**

FORMERLY 49410 SERIES

SLOT WIDTH 9/16"



GRATE FREE AREA 94 SQ. IN.



PIPE SIZE	B
3"	9-1/2"
4"	9-1/2"
6"	9-7/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER

Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-55 1/2" PRIMER ADAPTER (6"), ADAPTER 88450 PROVIDED (3"-4")

FOR PAINTED OR GALVANIZED, SEE 37960 SERIES

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 8/11/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49400-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY, ANTI-TILTING, SUPER-FLO® GRATE.

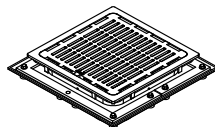
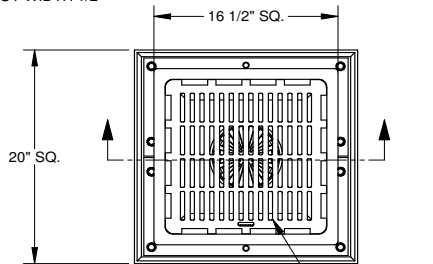
SANITARY FLOOR SINK

16" SQUARE TOP, 6" DEEP

SERIES **49400-NB**

FORMERLY 49100 SERIES

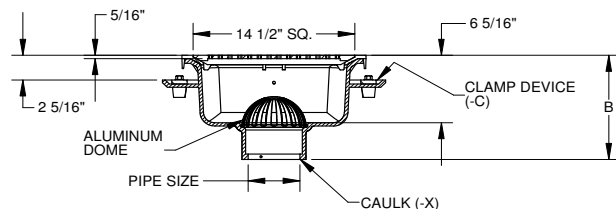
SLOT WIDTH 1/2"



PIPE SIZE	B
3"	9-3/4"
4"	9-3/4"
6"	10-1/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER

GRATE FREE AREA 93 SQ. IN.



Δ	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-C	CLAMP DEVICE

FOR PAINTED OR GALVANIZED, SEE 37960 SERIES

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 8/11/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49400-LF-NB SERIES SQUARE CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY, ANTI-TILTING, SUPER-FLO® GRATE.

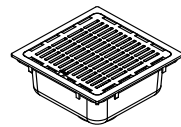
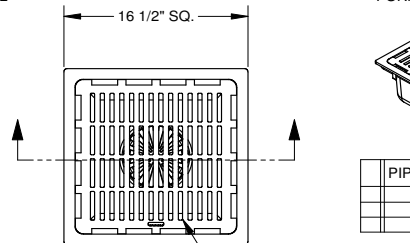
SANITARY FLOOR SINK

16" SQUARE TOP, 6" DEEP

SERIES **49400-LF-NB**

FORMERLY 49110 SERIES

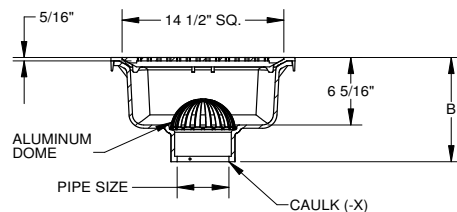
SLOT WIDTH 1/2"



PIPE SIZE	B
3"	9-3/4"
4"	9-3/4"
6"	10-1/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER

GRATE FREE AREA 93 SQ. IN.



X	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")

FOR PAINTED OR GALVANIZED, SEE 37960 SERIES

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 8/11/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

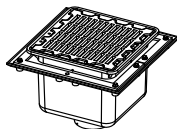
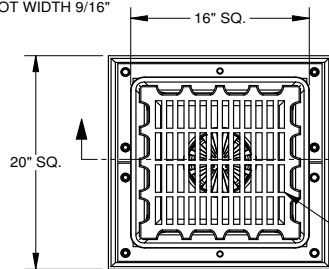
JOSAM 49420 SERIES SQUARE CAST IRON 12" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING SUPER FLO® ANTI-TILTING GRATE.

SANITARY FLOOR SINK

16" SQUARE TOP, 12" DEEP

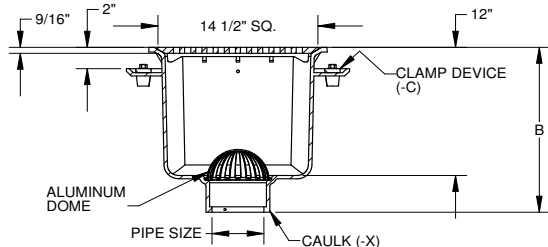
SERIES **49420**

SLOT WIDTH 9/16"



PIPE SIZE	B
3"	15-1/2"
4"	15-1/2"
6"	15-7/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER



Δ	-LF LESS FLANGE	-31 SEDIMENT BUCKET, ALUMINUM
Δ	-NB NICKEL BRONZE TRAFFIC TOP	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-LG LESS GRATE	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-3 HALF (1/2) GRATE	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-4 THREE-QUARTER (3/4) GRATE	-45 LESS INTERNAL DOME STRAINER
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-16 GRATE WITH 4" ROUND FUNNEL	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-17 GRATE WITH 6" ROUND FUNNEL	-55 1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL	-C CLAMP DEVICE

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 8/11/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49420-LF SERIES SQUARE CAST IRON 12" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC, ACID RESISTING SUPER FLO® ANTI-TILTING GRATE.

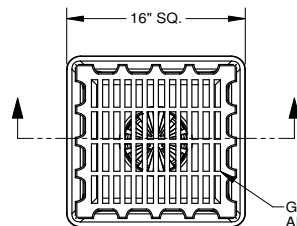
SANITARY FLOOR SINK

16" SQUARE TOP, 12" DEEP

SERIES **49420-LF**

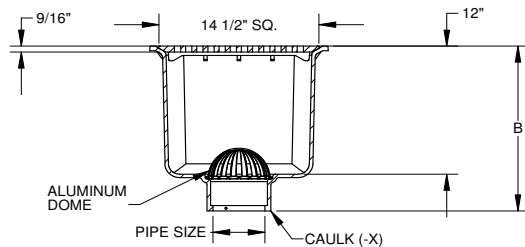
FORMERLY 49430 SERIES

SLOT WIDTH 9/16"



PIPE SIZE	B
3"	15-1/2"
4"	15-1/2"
6"	15-7/8"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER



Δ	-LF LESS FLANGE	-31 SEDIMENT BUCKET, ALUMINUM
Δ	-NB NICKEL BRONZE TRAFFIC TOP	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-LG LESS GRATE	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-3 HALF (1/2) GRATE	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-4 THREE-QUARTER (3/4) GRATE	-45 LESS INTERNAL DOME STRAINER
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-16 GRATE WITH 4" ROUND FUNNEL	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-17 GRATE WITH 6" ROUND FUNNEL	-55 1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL	

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 8/11/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES



WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49420-NB SERIES SQUARE CAST IRON 12-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER FLO® ANTI-TILTING GRATE.

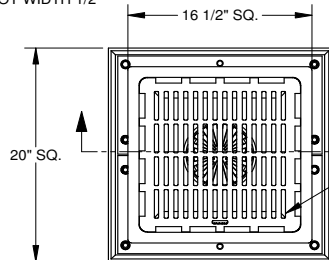
SANITARY FLOOR SINK

16" SQUARE TOP, 12" DEEP

SERIES **49420-NB**

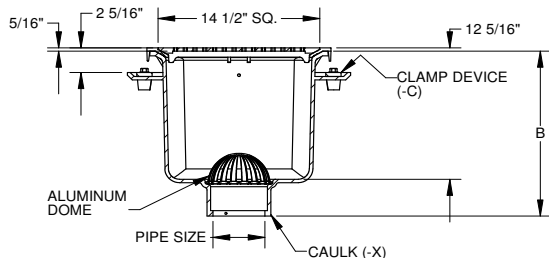
FORMERLY 49120 SERIES

SLOT WIDTH 1/2"



PIPE SIZE	B
3"	15-3/4"
4"	15-3/4"
6"	16-1/4"

NOTE: 49403 USES 49404 BODY WITH 4x3 REDUCER



Δ	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-C	CLAMP DEVICE

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 8/11/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49420-LF-NB SERIES SQUARE CAST IRON 12-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER FLO® ANTI-TILTING GRATE.

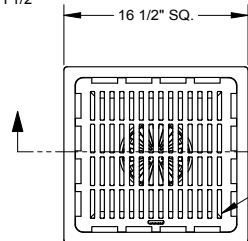
SANITARY FLOOR SINK

16" SQUARE TOP, 12" DEEP

SERIES **49420-LF-NB**

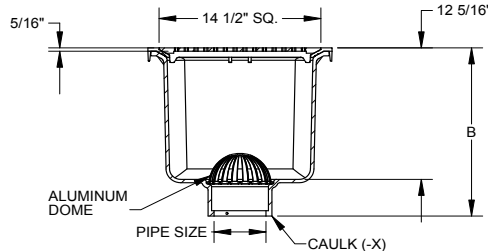
FORMERLY 49130 SERIES

SLOT WIDTH 1/2"



PIPE SIZE	B
3"	15-3/4"
4"	15-3/4"
6"	16-1/4"

NOTE: 49423 USES 49424 BODY WITH 4x3 REDUCER



X	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 8/29/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

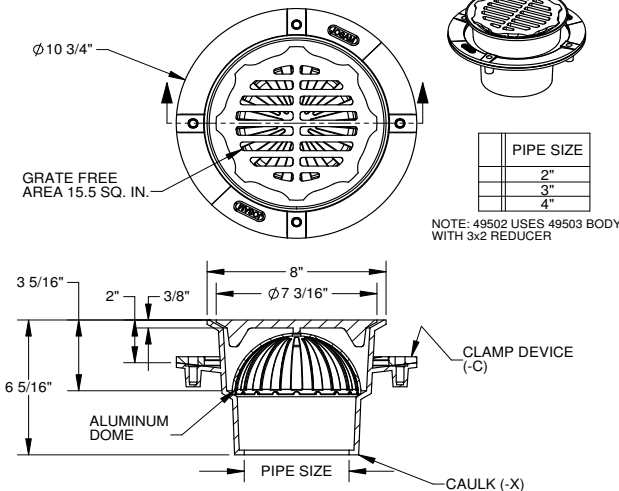
JOSAM 49500 SERIES ROUND CAST IRON 3-5/16" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET,
ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC,
ACID RESISTING SUPER FLO® ANTI-TILTING GRATE.

SANITARY FLOOR SINK

8" ROUND TOP, 3" DEEP

SERIES **49500**

SLOT WIDTH 7/16"



Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSED GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49500-LF SERIES ROUND CAST IRON 3-5/16" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND
CAST IRON NON-TRAFFIC, ACID RESISTING SUPER FLO®
ANTI-TILTING GRATE.

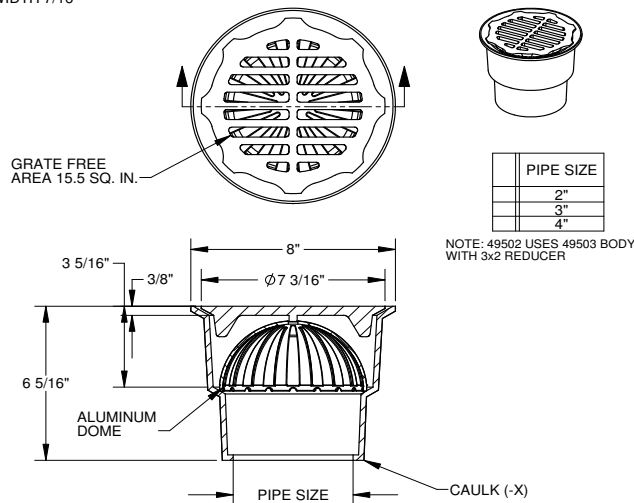
SANITARY FLOOR SINK

8" ROUND TOP, 3" DEEP

SERIES **49500-LF**

FORMERLY 49510 SERIES

SLOT WIDTH 7/16"



Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSED GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49500-NB SERIES ROUND CAST IRON 3-9/16" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHTY-DUTY SUPER FLO® ANTI-TILTING GRATE.

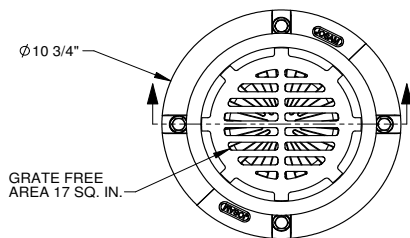
SANITARY FLOOR SINK

8" ROUND TOP, 3" DEEP

SERIES **49500-NB**

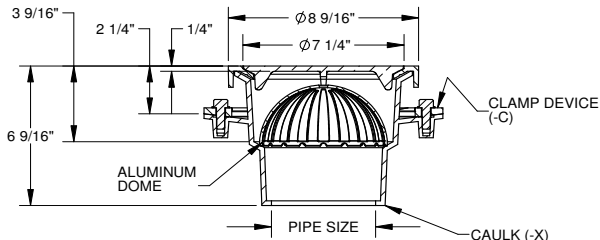
SLOT WIDTH 3/8"

FORMERLY 49200 SERIES



PIPE SIZE	
	2"
	3"
	4"

NOTE: 49502 USES 49503 BODY WITH 3x2 REDUCER



Δ	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/13/14
DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49500-LF-NB SERIES ROUND CAST IRON 3-9/16" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHTY-DUTY SUPER FLO® ANTI-TILTING GRATE.

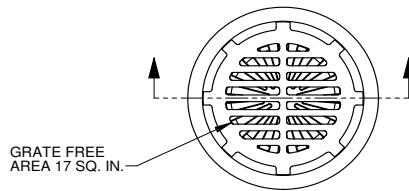
SANITARY FLOOR SINK

8" ROUND TOP, 3" DEEP

SERIES **49500-LF-NB**

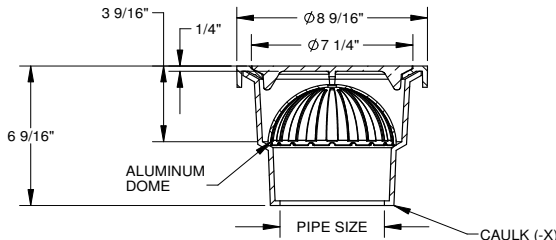
SLOT WIDTH 3/8"

FORMERLY 49210 SERIES



PIPE SIZE	
	2"
	3"
	4"

NOTE: 49502 USES 49503 BODY WITH 3x2 REDUCER



X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER ADAPTER, 88450 PROVIDED

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/13/14
DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

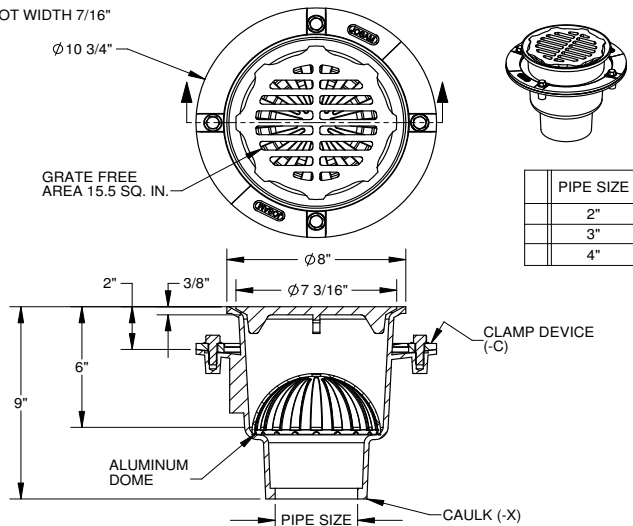
JOSAM 49520A SERIES ROUND CAST IRON 6" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET,
ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC,
ACID RESISTING SUPER-FLO® ANTI-TILTING GRATE.

SANITARY FLOOR SINK

8" ROUND TOP, 6" DEEP

SERIES **49520A**

SLOT WIDTH 7/16"



Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET
	-Z	NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 2/27/15
DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49520A-LF SERIES ROUND CAST IRON 6" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND
CAST IRON, NON-TRAFFIC, ACID-RESISTING, ANTI-TILTING
SUPER-FLO® GRATE.

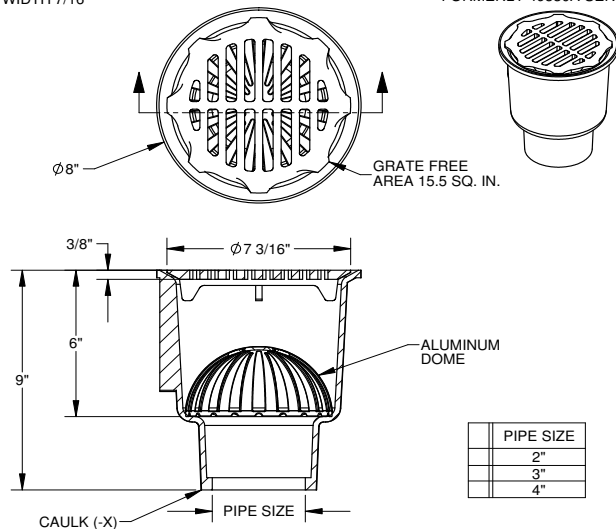
SANITARY FLOOR SINK

8" ROUND TOP, 6" DEEP

SERIES **49520A-LF**

FORMERLY 49530A SERIES

SLOT WIDTH 7/16"



Δ	-LF	LESS FLANGE
	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-17	GRATE WITH 6" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31	SEDIMENT BUCKET, ALUMINUM
	-33	SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35	BUCKET LINER (STAINLESS STEEL MESH)
	-43	INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL DOME STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP
	-X	INSIDE CAULK OUTLET
	-Z	NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15
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TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49520A-NB SERIES ROUND CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTANT INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO® ANTI-TILTING GRATE.

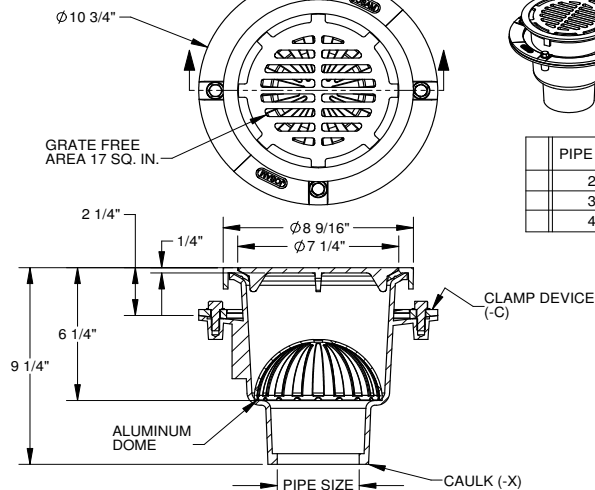
SANITARY FLOOR SINK

8" ROUND TOP, 6" DEEP

SERIES **49520A-NB**

SLOT WIDTH 3/8"

FORMERLY 49220A SERIES



PIPE SIZE
2"
3"
4"

Δ	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-24 CHAINED GRATE

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/14/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49520A-LF-NB SERIES ROUND CAST IRON 6-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTANT INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO® ANTI-TILTING GRATE.

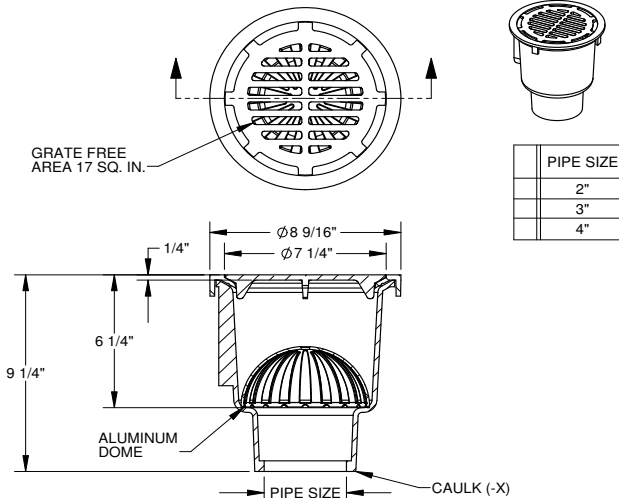
SANITARY FLOOR SINK

8" ROUND TOP, 6" DEEP

SERIES **49520A-LF-NB**

SLOT WIDTH 3/8"

FORMERLY 49230A SERIES



PIPE SIZE
2"
3"
4"

X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-24 CHAINED GRATE

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/14/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49580A SERIES ROUND CAST IRON 8" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET,
ALUMINUM INTERNAL DOME STRAINER AND CAST IRON NON-TRAFFIC,
ACID RESISTING SUPER-FLO® ANTI-TILTING GRATE.

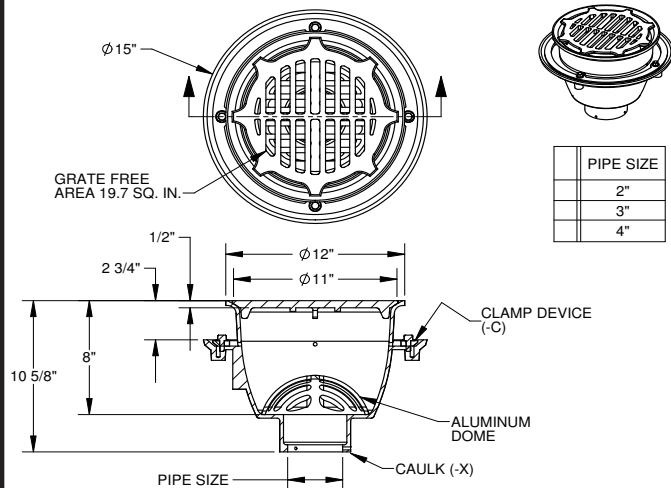
SANITARY FLOOR SINK

12" ROUND TOP, 8" DEEP

SERIES

49580A

SLOT WIDTH 3/4"



Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSED GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
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JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49580A-LF SERIES ROUND CAST IRON 8" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER AND
CAST IRON, NON-TRAFFIC, ACID-RESISTING, ANTI-TILTING
SUPER-FLO® GRATE.

SANITARY FLOOR SINK

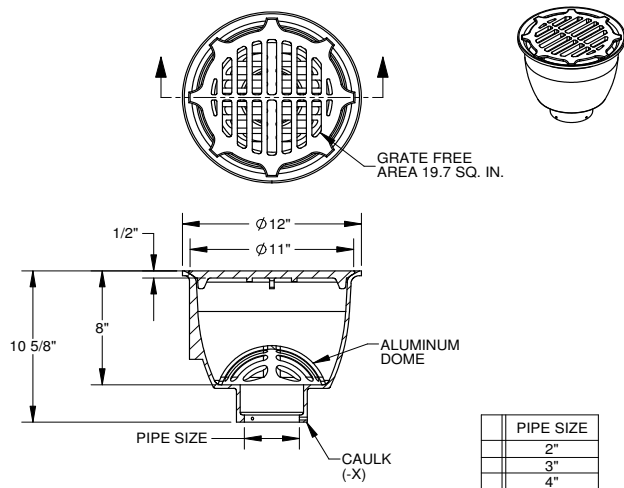
12" ROUND TOP, 8" DEEP

SERIES

49580A-LF

FORMERLY 49590A SERIES

SLOT WIDTH 3/4"



Δ	-LF LESS FLANGE
Δ	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 STAINLESS STEEL DEPRESSED GRATE
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-X INSIDE CAULK OUTLET
	-Z NO-HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31 OR -33 OPTION

DATE OF LAST CHANGE: 2/27/15

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JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49580A-NB SERIES ROUND CAST IRON 8-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO® ANTI-TILTING GRATE.

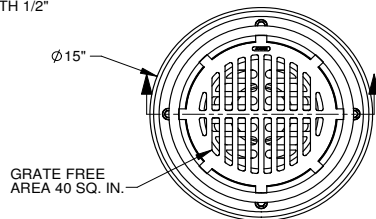
SANITARY FLOOR SINK

12" ROUND TOP, 8" DEEP

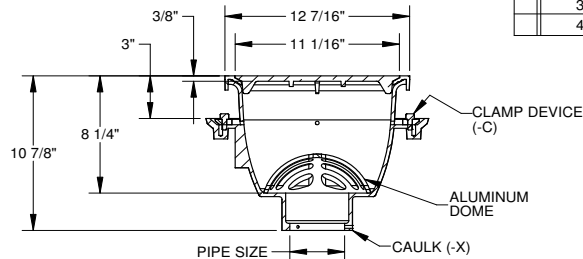
SERIES **49580A-NB**

FORMERLY 49280A SERIES

SLOT WIDTH 1/2"



PIPE SIZE
2"
3"
4"



Δ	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-24 CHAINED GRATE

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-C CLAMP DEVICE
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/15/14

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JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49580A-LF-NB SERIES ROUND CAST IRON 8-1/4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL DOME STRAINER, NIKALOY SANITARY SLOPED RIM AND NIKALOY LIGHT-DUTY SUPER-FLO® ANTI-TILTING GRATE.

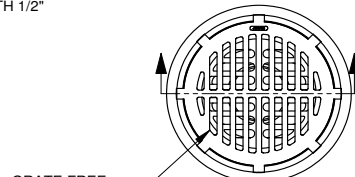
SANITARY FLOOR SINK

12" ROUND TOP, 8" DEEP

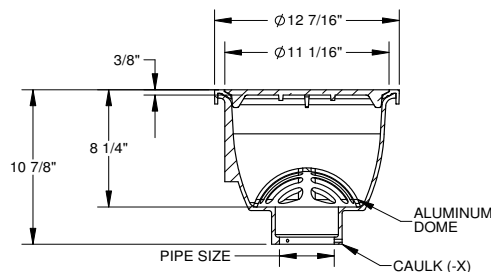
SERIES **49580A-LF-NB**

FORMERLY 49290A SERIES

SLOT WIDTH 1/2"



PIPE SIZE
2"
3"
4"



X	-LF LESS FLANGE
X	-NB NICKEL BRONZE TRAFFIC TOP
	-LG LESS GRATE
	-3 HALF (1/2) GRATE
	-4 THREE-QUARTER (3/4) GRATE
	-7 FULL GRATE WITH 2-1/2" CENTER OPENING
	-8 ALUMINUM DEPRESSED GRATE
	-VP SECURED GRATE, VANDAL-PROOF SCREWS
	-16 GRATE WITH 4" ROUND FUNNEL
	-17 GRATE WITH 6" ROUND FUNNEL
	-18 GRATE WITH 9" x 3-1/2" OVAL FUNNEL
	-24 CHAINED GRATE

	-31 SEDIMENT BUCKET, ALUMINUM
	-33 SEDIMENT BUCKET, ACID RESISTANT FINISH
	-35 BUCKET LINER (STAINLESS STEEL MESH)
	-43 INTERNAL DOME STRAINER, ACID RESISTANT FINISH
	-45 LESS INTERNAL DOME STRAINER
	-51 GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52 PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55 1/2" PRIMER TAP
	-X INSIDE CAULK OUTLET
	-Z NO HUB OUTLET

*MUST ALSO SPECIFY -31, -33 OPTION

DATE OF LAST CHANGE: 5/15/14

DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

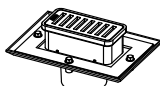
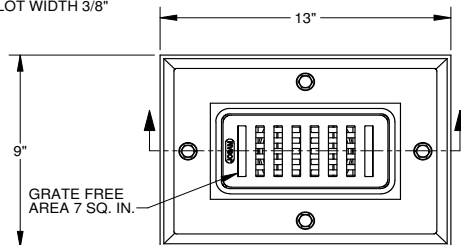
JOSAM 49700 SERIES RECTANGULAR CAST IRON 3-1/2" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, CAST IRON NON-TRAFFIC ACID RESISTING GRATE.

SANITARY FLOOR SINK

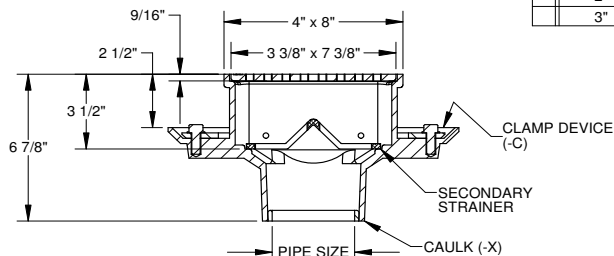
4"x8" RECTANGULAR TOP,
3-1/2" DEEP

SERIES **49700**

SLOT WIDTH 3/8"



PIPE SIZE
2"
3"



Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-30	STAINLESS STEEL SEDIMENT BUCKET

	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49700-LF SERIES RECTANGULAR CAST IRON 3-1/2" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, CAST IRON NON-TRAFFIC ACID-RESISTING GRATE.

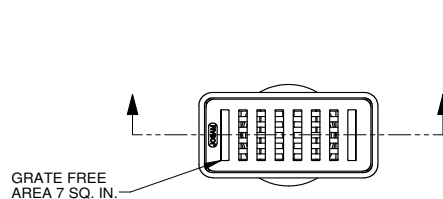
SANITARY FLOOR SINK

4"x8" RECTANGULAR TOP,
3-1/2" DEEP

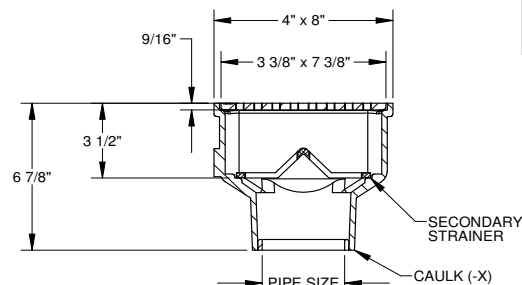
SERIES **49700-LF**

FORMERLY 49710 SERIES

SLOT WIDTH 3/8"



PIPE SIZE
2"
3"



Δ	X	-LF	LESS FLANGE
		-NB	NICKEL BRONZE TRAFFIC TOP
		-LG	LESS GRATE
		-3	HALF (1/2) GRATE
		-4	THREE-QUARTER (3/4) GRATE
		-7	FULL GRATE WITH 2-1/2" CENTER OPENING
		-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL	

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM 49700-NB SERIES RECTANGULAR CAST IRON 4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, NIKALOY RIM AND LIGHT-DUTY ANTI-TILTING NIKALOY GRATE.

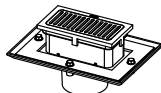
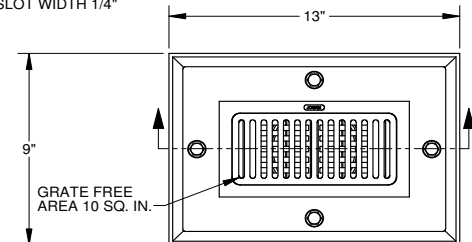
SANITARY FLOOR SINK

4"x8" RECTANGULAR TOP,
4" DEEP

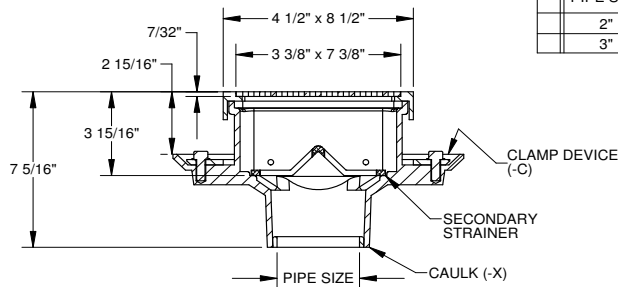
SERIES **49700-NB**

FORMERLY 49600 SERIES

SLOT WIDTH 1/4"



PIPE SIZE	
	2"
	3"



Δ	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	ALUMINUM DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 5/16/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM 49700-LF-NB SERIES RECTANGULAR CAST IRON 4" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, NIKALOY RIM AND LIGHT-DUTY ANTI-TILTING NIKALOY GRATE.

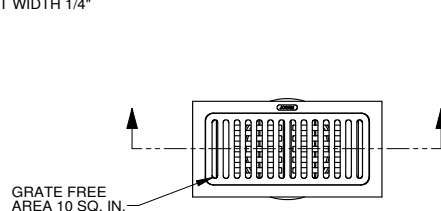
SANITARY FLOOR SINK

4"x8" RECTANGULAR TOP,
4" DEEP

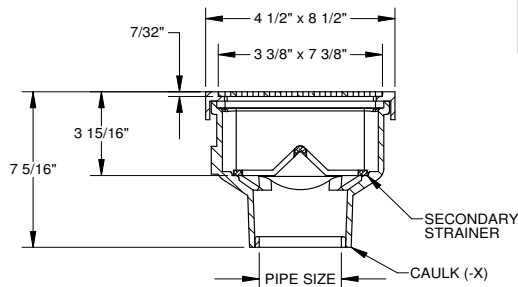
SERIES **49700-LF-NB**

FORMERLY 49610 SERIES

SLOT WIDTH 1/4"



PIPE SIZE	
	2"
	3"



Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	ALUMINUM DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS

	-16	GRATE WITH 4" ROUND FUNNEL
	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER ADAPTER, 88450 PROVIDED
	-X	INSIDE CAULK OUTLET

DATE OF LAST CHANGE: 5/16/14
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

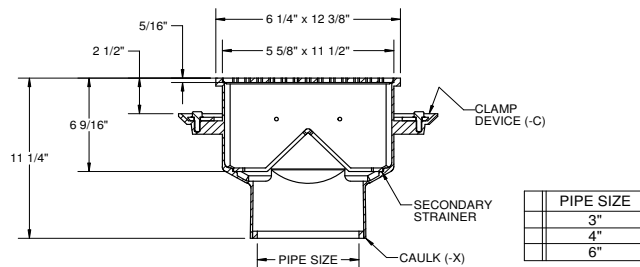
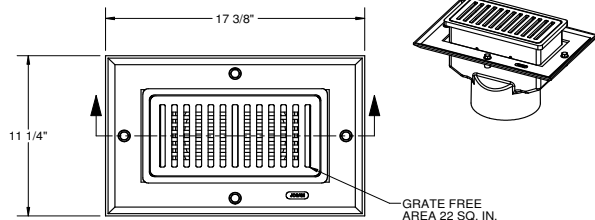
JOSAM SERIES 49720 RECTANGULAR CAST IRON 6-1/2" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET,
ALUMINUM INTERNAL SECONDARY STRAINER, CAST IRON,
NON-TRAFFIC, ACID-RESISTING GRATE.

SANITARY FLOOR SINK

6" x 12" RECTANGULAR TOP,
6-1/2" DEEP

SERIES **49720**

SLOT WIDTH 3/8"



Δ	-LF	LESS FLANGE
Δ	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	STAINLESS STEEL DEPRESSED GRATE
	-16	GRATE WITH 4" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM SERIES 49720-LF RECTANGULAR CAST IRON 6-1/2" DEEP
SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR,
BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER,
CAST IRON NON-TRAFFIC ACID-RESISTING GRATE.

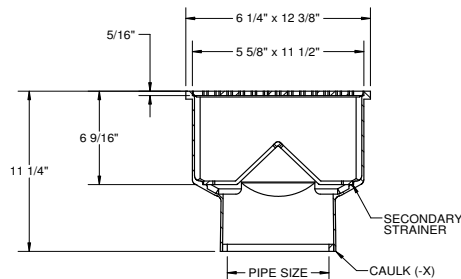
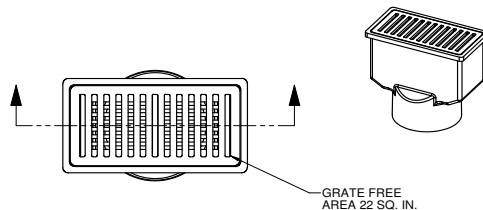
SANITARY FLOOR SINK

6" x 12" RECTANGULAR TOP,
6-1/2" DEEP

SERIES **49720-LF**

FORMERLY 49730 SERIES

SLOT WIDTH 3/8"



PIPE SIZE
3"
4"
6"

Δ	X	-LF	LESS FLANGE
		-NB	NICKEL BRONZE TRAFFIC TOP
		-LG	LESS GRATE
		-3	HALF (1/2) GRATE
		-4	THREE-QUARTER (3/4) GRATE
		-7	FULL GRATE WITH 2-1/2" CENTER OPENING
		-8	STAINLESS STEEL DEPRESSED GRATE
		-16	GRATE WITH 4" ROUND FUNNEL
		-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 2/27/15

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
WE CAN ASSUME NO RESPONSIBILITY FOR
USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

SPECIFICATION:

JOSAM SERIES 49720-NB RECTANGULAR CAST IRON 7" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, NIKALOY RIM AND LIGHT-DUTY ANTI-TILTING NIKALOY GRATE.

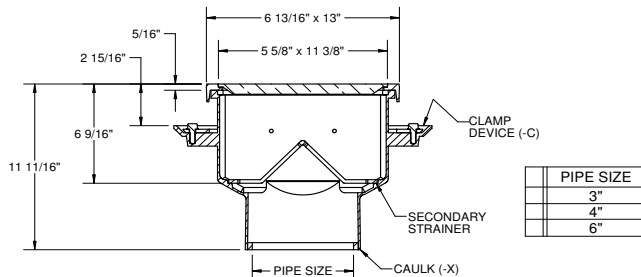
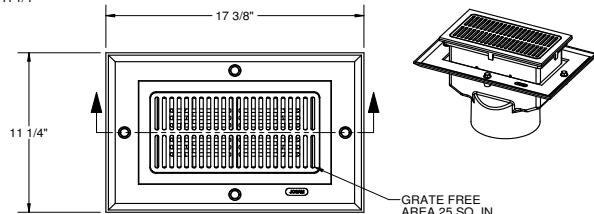
SANITARY FLOOR SINK

6" x 12" RECTANGULAR TOP,
7" DEEP

SERIES **49720-NB**

FORMERLY 49620 SERIES

SLOT WIDTH 1/4"



Δ	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	ALUMINUM DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-C	CLAMP DEVICE
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 5/20/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCES AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

SPECIFICATION:

JOSAM SERIES 49720-LF-NB RECTANGULAR CAST IRON 7" DEEP SUPER-FLO-SEPTOR® FLOOR SINK WITH ACID RESISTING INTERIOR, BOTTOM OUTLET, ALUMINUM INTERNAL SECONDARY STRAINER, NIKALOY RIM AND LIGHT-DUTY ANTI-TILTING NIKALOY GRATE.

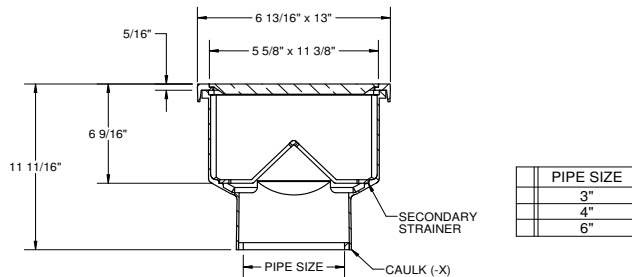
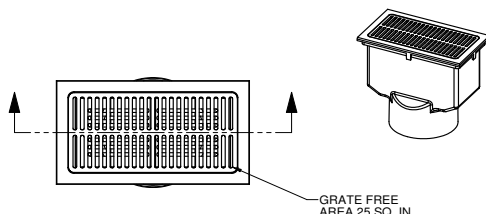
SANITARY FLOOR SINK

6" x 12" RECTANGULAR TOP,
7" DEEP

SERIES **49720-LF-NB**

FORMERLY 49630 SERIES

SLOT WIDTH 1/4"



X	-LF	LESS FLANGE
X	-NB	NICKEL BRONZE TRAFFIC TOP
	-LG	LESS GRATE
	-3	HALF (1/2) GRATE
	-4	THREE-QUARTER (3/4) GRATE
	-7	FULL GRATE WITH 2-1/2" CENTER OPENING
	-8	ALUMINUM DEPRESSED GRATE
	-VP	SECURED GRATE, VANDAL-PROOF SCREWS
	-16	GRATE WITH 4" ROUND FUNNEL
	-18	GRATE WITH 9" x 3-1/2" OVAL FUNNEL

	-30	STAINLESS STEEL SEDIMENT BUCKET
	-43	INTERNAL SECONDARY STRAINER, ACID RESISTANT FINISH
	-45	LESS INTERNAL SECONDARY STRAINER
	-51	GALV. CAST IRON, INSIDE AND OUTSIDE (NO ARE)
	-52	PAINTED, INSIDE AND OUTSIDE (NO ARE)
	-55	1/2" PRIMER TAP (6"), ADAPTER 88450 PROVIDED (3"-4")
	-X	INSIDE CAULK OUTLET

Δ SEPARATE SUBMITTAL FOR THIS OPTION AVAILABLE

DATE OF LAST CHANGE: 5/20/14

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JOSAM COMPANY
MICHIGAN CITY, INDIANA

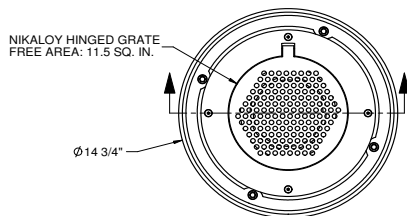
NOTES

SPECIFICATION:

JOSAM SERIES 49850 ROUND CAST IRON FLOOR SINK WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, INSIDE CAULK CONNECTION, FLUSHING CONNECTIONS, BRONZE FLUSHING RIM AND NIKALOY ROUND TOP WITH LIGHT-DUTY PERFORATED HINGED GRATE.

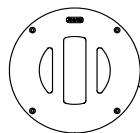
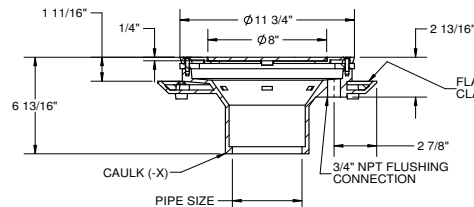
**SANITARY FLOOR SINK
FLUSHING RIM 12" ROUND TOP**

SERIES **49850**



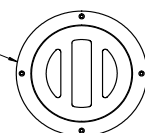
PIPE SIZE	
	2"
	3"
	4"
	6"

49852 AND 49853
USE 49854 BODY



LOOSE SET NIKALOY GRATE (-14)
FREE AREA: 23 SQ. IN.

ONE PIECE NIKALOY GRATE (-13)
FREE AREA: 22 SQ. IN.



VACUUM BREAKER SHOULD BE INSTALLED
SUBJECT TO LOCAL CODE REQUIREMENTS

-VP	SECURED GRATE, VANDAL-PROOF SCREWS	-98	WATER SUPPLY CONTROL BOX
-13	ONE-PIECE SATIN NIKALOY GRATE	-C	CLAMP DEVICE
-14	LOOSE-SET SATIN NIKALOY GRATE	-X	INSIDE CAULK OUTLET (2"-4" SIZES ONLY)
-51	GALVANIZED CAST IRON, INSIDE AND OUTSIDE	-Z	NO-HUB OUTLET (6" SIZE ONLY)

DATE OF LAST CHANGE: 5/22/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
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JOSAM COMPANY
MICHIGAN CITY, INDIANA

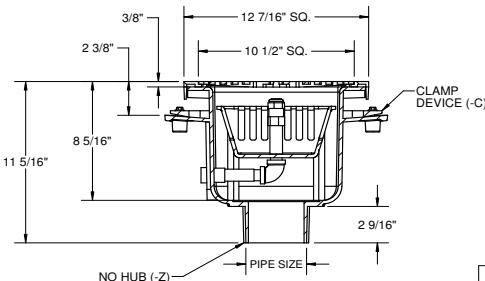
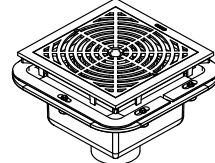
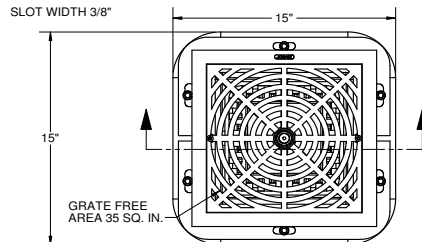
NOTES

SPECIFICATION:

JOSAM SERIES 49870A SQUARE CAST IRON CAN WASH DRAIN WITH ACID RESISTING INTERIOR, DOUBLE DRAINAGE FLANGE WITH WEEPHOLES, BOTTOM OUTLET, REMOVABLE SEDIMENT BUCKET, BRONZE SPRAY NOZZLE ASSEMBLY AND NIKALOY RIM AND LIGHT-DUTY NIKALOY SECURED GRATE.

**SANITARY FLOOR SINK
12" SQUARE TOP,
CAN WASH DRAIN**

SERIES **49870A**



PIPE SIZE	
	3"
	4"

NOTE: VACUUM BREAKER SHOULD BE
INSTALLED SUBJECT TO LOCAL CODE
REQUIREMENTS

-VP	SECURED GRATE, VANDAL-PROOF SCREWS	-98	WATER SUPPLY CONTROL BOX
-35	BUCKET LINER (STAINLESS STEEL)	-C	CLAMP DEVICE
-51	GALVANIZED CAST IRON, INSIDE AND OUTSIDE (NO ARE)	-X	INSIDE CAULK OUTLET
-55	1/2" PRIMER ADAPTER, 88450 PROVIDED	-Z	NO-HUB OUTLET

DATE OF LAST CHANGE: 5/22/14

DIMENSIONS ARE SUBJECT TO MANUFACTURERS
TOLERANCES AND CHANGE WITHOUT NOTICE.
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USE OF SUPERSEDED OR VOID DATA.

JOSAM COMPANY
MICHIGAN CITY, INDIANA

NOTES

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov