# **Stainless Steel Drainage Products**

Customizable High-Quality Drainage Solutions















# JOSAM STAINLESS STEEL PUSH-FIT DRAINAGE SYSTEM



As a compliment to Josam's full line of stainless steel drains, Josam Company also provides a complete Stainless Steel Push-Fit Drainage System. Josam Company offers a complete range of 316L austenitic stainless steel pipes, fittings and accessories. All pipes and fittings are manufactured using the labor saving "Push-Fit" design. Josam stainless steel drains, cleanouts and trench drains are available with an optional Push-Fit outlet (PFO) for easy connection to the Josam Push-Fit Drainage System.

For more details on Josam's Stainless Steel Push-Fit Drainage System please refer to the product catalog, contact your local Josam representative or visit our website at Josam.com.



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#### Josam Company Experience

Over the last twenty years Josam Company has pioneered the use of stainless steel drainage products in the United States. Our success has allowed us to gather information from users of our products in various industries. This information has enabled Josam to make enhancements to our line and to provide stainless steel products that meet the demands of the market place. With the incorporation of these improvements, we are pleased to introduce Josam Company's new and innovative line of stainless steel drains.

#### Product Range

Manufactured in either 304 or 316L stainless steel, Josam Company's standard product range includes:

- Round and square top stainless steel floor drains
- A variety of top sizes
- Various body depths
- Adjustable and non-adjustable drains
- Outlets in 2" through 8" sizes
- A diverse line of engineered trench drain products
- Grates for the lightest to heaviest of loads

#### **Custom Products**

In addition to the standard products included in this brochure, Josam Company welcomes your inquiries for customized product to suit your individual requirements. For more details on custom applications please refer to the inside back cover of this brochure.

#### Material Benefits

All Josam drains are manufactured in type 304 or 316L austenitic stainless steel. Due to the superior properties of austenitic stainless steel, Josam Company's drainage products are extremely hygienic. With bacteria growth on drains becoming a serious concern in many applications, the demand for the non-porous surface and hygienic characteristics of stainless steel continues to increase. In addition to hygienic benefits, stainless steel offers greater life excpectancy and meets new requirements for a sustainable design.

#### Dedication, Service and Commitment

For over twenty years, Josam personnel have worked with owners, architects, engineers and installers to ensure that the stainless steel products that we provide meet their requirements. Josam takes pride in the dedication of our customer service and engineering departments. Our technical staff welcomes inquiries for both standard and custom products and are poised to offer product advice to assist you in your specific project needs. We are committed to providing only the highest quality products and are sensitive to the time constraints in today's accelerated construction schedules.



# **Stainless Steel Floor Drains**

Floor drain requirements will vary depending on specific project demands. Josam Company offers a wide variety of standard products to meet these needs.

Josam Company's standard range of floor drains includes:

- 8", 10" and 12" round tops
- 6", 8", 10", 12" and 16" square tops
- 6" through 18" body depths
- Adjustable and non-adjustable drains
- 2" through 8" no-hub outlets for easy connection to existing piping
- Edge backfilling to eliminate voids and provide extra support for extreme loads
- Concrete anchor tabs
- Grates for the lightest to heaviest loads



#### EXPLANATION OF PART NUMBERS FOR FLOOR DRAINS

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r	ırst	Two	Dic	11†S

Drain Type

41 =Non-Adjustable Square Top

42 = Non-Adjustable Round Top

43 = Adjustable Square Top

44 = Adjustable Round Top

### Third Digit

Top Size (Number =  $\frac{1}{2}$  Top Size)

3 = 6" Top Size

4 = 8" Top Size 5 = 10" Top Size

6 = 12" Top Size

8 = 16'' Top Size

#### Fourth Digit

Body Depth (Number =  $\frac{1}{2}$  Depth)

3 = 6" Depth

4 = 8" Depth

5 = 10" Depth

7 = 14" Depth

# Fifth Digit

Outlet Size

2 = 2''

3 = 3''

4 = 4''

6 = 6"

8 = 8''

# EXAMPLE: 415 3 3

41 = Non-Adjustable Square Top

5 = 10" Top Size

3 = 6'' Body Depth

3 = 3'' Outlet

#### 6x6 SQUARE TOP, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Н1	W
41332	2"	4.3" 110mm	5.6" 142mm	2.6" 65mm	5.9" 150mm
41333	3″	4.3" 110mm	5.6" 142mm	2.6" 65mm	5.9" 150mm

#### 8X8 SQUARE TOP, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Н1	W
41432	2"	6.2" 157mm	6.1" 154mm	3.0" 75mm	7.8″ 197mm
41433	3″	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 197mm
41434	4"	6.2" 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 197mm



#### 8X8 SQUARE TOP, 8" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	W
41442	2"	6.2" 157mm	8.0" 204mm	3.0" 75mm	7.8" 197mm
41443	3"	6.2″ 157mm	8.0" 204mm	3.0" 75mm	7.8" 197mm
41444	4"	6.2" 157mm	8.0" 204mm	3.0" 75mm	7.8″ 197mm

Available with Side Outlet, -SO

# H1 PPPE SIZE ØD

#### 10x10 SQUARE TOP, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	W
41532	2"	7.6" 193mm	6.1" 154mm	3.0″ 75mm	9.7" 247mm
41533	3″	7.6" 193mm	6.1" 154mm	3.0" 75mm	9.7″ 247mm
41534	4"	7.6" 193mm	6.1" 154mm	3.0″ 75mm	9.7" 247mm

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD. FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.



#### 10x10 SQUARE TOP, 10" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	W
41552	2"	7.6" 193mm	9.6" 244mm	3.0″ 75mm	9.7" 247mm
41553	3"	7.6" 193mm	9.6" 244mm	3.0″ 75mm	9.7″ 247mm
41554	4"	7.6" 193mm	9.6" 244mm	3.0″ 75mm	9.7″ 247mm

Available with Side Outlet, -SO

#### 12x12 SQUARE TOP, 6" DEEP, NO-HUB OUTLET



SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	W
41633	3"	10.0″ 255mm	6.1" 154mm	3.7" 95mm	11.7" 297mm
41634	4"	10.0″ 255mm	6.1" 154mm	3.7″ 95mm	11.7" 297mm
41636	6"	10.0" 255mm	6.1" 154mm	3.7″ 95mm	11.7" 297mm

#### 12x12 SQUARE TOP, 10" DEEP, NO-HUB OUTLET

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7		7
H1	PIPE	
	øp —	

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	W
41653	3″	10.0" 255mm	9.6" 244mm	3.7″ 95mm	11.7" 297mm
41654	4"	10.0" 255mm	9.6" 244mm	3.7″ 95mm	11.7" 297mm
41656	6"	10.0" 255mm	9.6" 244mm	3.7″ 95mm	11.7" 297mm

Available with Side Outlet, -SO

#### 16x16 SQUARE TOP, 14" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Н1	W
41874	4"	13.7″ 348mm	13.9″ 354mm	3.7″ 95mm	15.6" 397mm
41876	6"	13.7″ 348mm	13.9″ 354mm	3.7″ 95mm	15.6" 397mm
41878	8"	13.7″ 348mm	13.9″ 354mm	3.7″ 95mm	15.6" 397mm

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD. FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.

#### 8" ROUND TOP, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	Ø
42432	2"	6.2″ 157mm	6.1″ 154mm	3.0″ 75mm	7.8" 198mm
42433	3"	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm
42434	4"	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm





#### 8" ROUND, 8 MM SOLID GAS TIGHT COVER, 6" DEEP, NO-HUB OUTLET

	*			*		
Series Number	PIPE SIZE NOM.	Cover Type	D	Н	Н1	Ø
42432-SK	2"	Key	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm
42432-SV	2"	Vacuum Handle	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm
42433-SK	3″	Key	6.2″ 157mm	6.1" 154mm	3.0" 75mm	7.8″ 198mm
42433-SV	3″	Vacuum Handle	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm
42434-SK	4"	Key	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm
42434-SV	4"	Vacuum Handle	6.2″ 157mm	6.1" 154mm	3.0″ 75mm	7.8″ 198mm

304 STAINLESS STEEL & EXTRA HEAVY DUTY SOLID GASKETED COVER PROVIDED STANDARD.



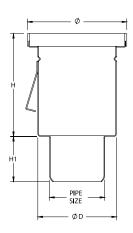


#### 8" ROUND TOP, 8" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Н1	Ø
42442	2"	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm
42443	3"	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm
42444	4"	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm

Available with Side Outlet, -SO

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD.



FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.





#### 8" ROUND, 8 MM SOLID GAS TIGHT COVER, 8" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	Cover Type	D	Н	Н1	Ø
42442-SK	2"	Key	6.2″ 157mm	8.0" 204mm	3.0" 75mm	7.8″ 198mm
42442-SV	2"	Vacuum Handle	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm
42443-SK	3"	Key	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm
42443-SV	3"	Vacuum Handle	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8" 198mm
42444-SK	4"	Key	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm
42444-SV	4"	Vacuum Handle	6.2″ 157mm	8.0" 204mm	3.0″ 75mm	7.8″ 198mm

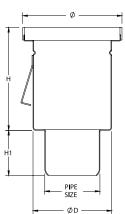
304 STAINLESS STEEL & EXTRA HEAVY DUTY SOLID GASKETED COVER PROVIDED STANDARD.



#### 10" ROUND TOP, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	Ø
42532	2"	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42533	3″	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42534	4"	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD.



#### 10" ROUND, 8MM SOLID GAS TIGHT COVER, 6" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	Cover Type	D	Н	Н1	Ø
42532-SK	2"	Кеу	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42532-SV	2"	Vacuum Handle	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42533-SK	3"	Key	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42533-SV	3"	Vacuum Handle	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42534-SK	4"	Key	7.6" 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm
42534-SV	4"	Vacuum Handle	7.6″ 193mm	6.1" 154mm	3.0″ 75mm	10.2" 260mm

304 STAINLESS STEEL & HEAVY DUTY SOLID GASKETED COVER PROVIDED STANDARD.



FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.

#### 10" ROUND TOP, 10" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Н1	Ø
42552	2"	7.6" 193mm	9.6" 244mm	3.0" 75mm	10.2" 260mm
42553	3"	7.6" 193mm	9.6" 244mm	3.0" 75mm	10.2" 260mm
42554	4"	7.6" 193mm	9.6" 244mm	3.0″ 75mm	10.2" 260mm

Note: Available with Side Outlet. -SO

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD.

#### 10" ROUND, 8 MM SOLID GAS TIGHT COVER, 10" DEEP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	Cover Type	D	Н	Н1	Ø
42552-SK	2"	Key	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm
42552-SV	2"	Vacuum Handle	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm
42553-SK	3″	Key	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm
42553-SV	3″	Vacuum Handle	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm
42554-SK	4"	Key	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm
42554-SV	4"	Vacuum Handle	7.6" 193mm	9.6" 244mm	3″ 75mm	10.2" 260mm





#### 6x6 SQUARE ADJUSTABLE TOP, 10" MAXIMUM DEPTH, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	H2	W
43352	2″	•	5.7" 145mm	2.6" 65mm	2.0" - 5.1" 50mm - 130mm	5.9″ 150mm
43353	3″	5.4" 137 mm	5.7" 145mm	2.6" 65mm	2.0" - 5.1" 50mm - 130mm	5.9″ 150mm

#### 8x8 SQUARE ADJUSTABLE TOP, 10" MAXIMUM DEPTH, NO-HUB OUTLET

SERIES NUMBI	PIPE ER SIZE NOM.	D	Н	H1	H2	W
43452	2″	6.2″ 157mm	6.7" 170mm	3.0″ 75mm	2.0" - 3.9" 50mm - 100 mm	7.8″ 197mm
43453	3″	6.2″ 157mm	6.7" 170mm	3.0″ 75mm	2.0" - 3.9" 50mm - 100 mm	7.8″ 197mm
43454	4"	6.2″ 157mm	6.7" 1 <i>7</i> 0mm	3.0″ 75mm	2.0" - 3.9" 50mm - 100 mm	7.8″ 197mm

Available with Side Outlet, -SO

#### 10x10 SQUARE ADJUSTABLE TOP, 14" MAXIMUM DEPTH, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	H2	W
43572	2"	7.6" 193mm	8.3" 210mm	3.0" 75mm	2.0" - 6.3" 50mm - 160mm	9.7" 247mm
43573	3″	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	9.7" 247mm
43574	4	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	9.7" 247mm

Available with Side Outlet, -SO

#### 12x12 SQUARE ADJUSTABLE TOP, 14" MAXIMUM DEPTH, NO-HUB OUTLET



Available with Side Outlet, -SO

#### 16x16 SQUARE ADJUSTABLE TOP, 18" MAXIMUM DEPTH, NO-HUB OUTLET

				,		
SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	H2	W
43894	4"	13.7" 348mm	12.6" 320mm	3.7″ 95mm	2.0" - 6.3" 50mm - 160mm	15.6" 397mm
43896	6"	13.7" 348mm	12.6" 320mm	3.7″ 95mm	2.0" - 6.3" 50mm - 160mm	15.6" 397mm
43898	8″	13.7" 348mm	12.6" 320mm	3.7″ 95mm	2.0" - 6.3" 50mm - 160mm	15.6" 397mm

304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED STANDARD. FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.



PIPE SIZE

#### 10" ROUND ADJUSTABLE TOP, 14" MAXIMUM DEPTH, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	H1	H2	Ø
44572	2″	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44573	3″	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44574	4"	7.6" 193mm	8.3" 210mm	3.0" 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm

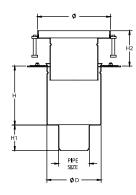


304 STAINLESS STEEL & REINFORCED PERFORATED GRATE PROVIDED.

# 10" ROUND ADJUSTABLE TOP, 8MM SOLID GAS TIGHT COVER,

14" MAXIMUM D	EPTH, NO-	HUB OUTLET
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SERIES NUMBER	PIPE SIZE NOM.	Cover	D	Н	H1	H2	Ø
44572-SK	2"	Key	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44572-SV	2"	Vacuum Handle	7.6″ 193mm	8.3" 210mm	3.0" 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44573-SK	3″	Key	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44573-SV	3″	Vacuum Handle	7.6″ 193mm	8.3" 210mm	3.0" 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44574-SK	4"	Key	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm
44574-SV	4"	Vacuum Handle	7.6" 193mm	8.3" 210mm	3.0″ 75mm	2.0" - 6.3" 50mm - 160mm	10.2" 260mm



Available with Side Outlet, -SO

304 STAINLESS STEEL & HEAVY DUTY SOLID GASKETED COVER PROVIDED STANDARD.





STANDARD. FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 and 21.



# Stainless Steel RETROFIT Liners

Traditional methods for addressing the concern of corrosion on installed floor sinks and drains often results in the removal of the existing product and replacing it with a more suitable material such as stainless steel to avoid future problems. This method requires the disruption of the surrounding floor area which can be very costly. The Josam Retrofit liner allows facilities to replace their existing floor sinks with a stainless steel product without removing the old ones.

General Features for the Stainless Steel Liner

- · Universal design fits most commercially available floor sinks
- · Easily installs into existing floor sink
- Provides new waterway & appearance maintaining the superior qualities of a stainless steel product
- Models for 8", 12" and 16" top sizes available with various depths
- · Grates for the heaviest to lightest of loads
- Filter basket and sediment bucket available



#### **EXPLANATION OF PART NUMBERS**

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Fir	ST I	wo	Die	aits
	• •	,,,		9

**Product Type** 

45 = Stainless Steel Liner

#### Third Digit

Top Size (Number =  $\frac{1}{2}$  Top Size)

4 = 8" Top Size

4 = 8 Top Size 6 = 12'' Top Size

8 = 16" Top Size

#### Fourth Digit

Body Depth (Number =  $\frac{1}{2}$  Depth)

3 = 6" Depth

3 = 6 Depth 4 = 8" Depth

5 = 10" Depth 6 = 12" Depth

# Fifth Digit

Outlet Size

2 = 2"

 $2 = 2^{n}$  $3 = 3^{n}$ 

3 = 34 = 4''

6 = 6" 8 = 8"

# EXAMPLE: 45 6 4 4

45 = Stainless Steel Liner

6 = 12'' Top Size

4 = 8" Body Depth

4 = 4'' Outlet

The dimensions inferred by the stainless steel liner part numbers correlate with the actual sink size and not the liner dimensions.

#### FITS 8x8 SQUARE TOP, 6" DEEP BODY, SLIP-FIT OUTLET

SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	H1	W
45432	2"	4.3" 110mm	5.0″ 127mm	4.5" 114mm	8.8" 222mm
45433	3″	4.3" 110mm	5.0" 127mm	4.5" 114mm	8.8" 222mm
45434	4"	4.3″ 110mm	5.0″ 127mm	4.5" 114mm	8.8" 222mm

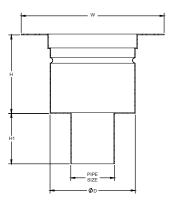
#### FITS 12x12 SQUARE TOP, 6" DEEP BODY, SLIP-FIT OUTLET

SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	Н1	W
45632	2"	7.6" 193mm	5.0" 127mm	4.5" 114mm	12.8″ 324mm
45633	3"	7.6" 193mm	5.0" 127mm	4.5" 114mm	12.8" 324mm
45634	4"	7.6" 193mm	5.0" 127mm	4.5" 114mm	12.8″ 324mm



#### FITS 12x12 SQUARE TOP, 8" DEEP BODY, SLIP-FIT OUTLET

SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	Н1	W
45642	2"	7.6" 193mm	7.0″ 178mm	4.5" 114mm	12.8″ 324mm
45643	3″	7.6" 193mm	7.0" 178mm	4.5" 114mm	12.8" 324mm
45644	4"	7.6" 193mm	7.0" 178mm	4.5" 114mm	12.8″ 324mm



#### FITS 12x12 SQUARE TOP, 10" DEEP BODY, SLIP-FIT OUTLET

SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	H1	W
45652	2"	7.6" 193mm	9.0″ 229mm	4.5" 114mm	12.8" 324mm
45653	3"	7.6" 193mm	9.0" 229mm	4.5" 114mm	12.8" 324mm
45654	4"	7.6" 193mm	9.0″ 229mm	4.5" 114mm	12.8″ 324mm

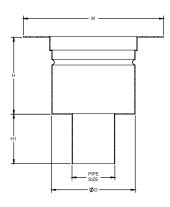
#### FITS 16x16 SQUARE TOP, 6" DEEP BODY WITH SLIP-FIT OUTLET

		<u> </u>			
SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	H1	W
45832	2"	10.0" 255mm	5.0" 127mm	4.5″ 114mm	16.8″ 425mm
45833	3″	10.0" 255mm	5.0" 127mm	4.5" 114mm	16.8" 425mm
45834	4"	10.0" 255mm	5.0" 127mm	4.5" 114mm	16.8" 425mm
45836	6"	10.0" 255mm	5.0" 127mm	4.5" 114mm	16.8" 425mm
45838	8"	10.0″ 255mm	5.0" 127mm	4.5" 114mm	16.8" 425mm

304 STAINLESS STEEL & PERFORATED GRATE PROVIDED STANDARD FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 AND 21.



#### FITS 16x16 SQUARE TOP, 12" DEEP BODY WITH SLIP-FIT OUTLET



SERIES NUMBER	FITS PIPE SIZE NOM.	D	Н	H1	W
45862	2"	10.0" 255mm	11.0" 279mm	4.5" 114mm	16.8″ 425mm
45863	3"	10.0" 255mm	11.0" 279mm	4.5" 114mm	16.8" 425mm
45864	4"	10.0" 255mm	11.0" 279mm	4.5" 114mm	16.8″ 425mm
45866	6"	10.0" 255mm	11.0" 279mm	4.5" 114mm	16.8″ 425mm
45868	8″	10.0" 255mm	11.0" 279mm	4.5" 114mm	16.8" 425mm

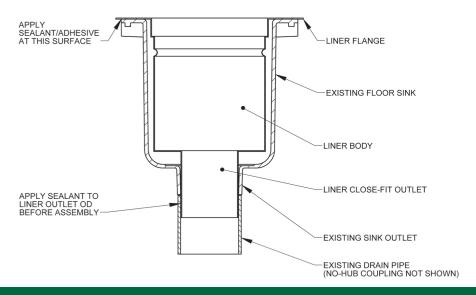
304 STAINLESS STEEL & PERFORATED GRATE PROVIDED STANDARD FOR OPTIONS AND GRATE DETAILS SEE PAGE 20 AND 21.

#### Stainless Steel RETROFIT Liner Installation Instructions

- 1. Confirm total height of liner will fit into existing floor drain/sink. Be sure liner outlet does not bottom out on installed drain pipe elbow or other restriction. Cut liner outlet length as needed.
- 2. For bent edge flange option (-BE), cut groove in floor and fill with sealant/adhesive just before liner insertion to accept bent edge
- 3. Clean installed sink flange surface and immediately-surrounding floor area
- 4. Apply sealant to outside of liner outlet pipe
- 5. Apply sealant/adhesive to underside of liner flange
- 6. Insert liner into floor drain/sink
- 7. Place grate
- 8. Apply a surface load and protect installation for duration of cure time for sealant/adhesive

#### Notes:

- Correct sealants and adhesives will vary by installation site. Consult your preferred provider for best sealant/adhesive to use for stainless steel to the specific flooring surface
- Final load-bearing capacity will vary by installation. Add additional support as needed between installed sink and liner for jobsite traffic conditions.



www.Josam.com

# **Stainless Steel Cleanouts**

Josam Company's stainless steel floor cleanouts offer a clean and attractive solution for access to the waste and pipe system.

Josam Company's standard range of cleanouts includes:

- 6", 8" and 10" round and square tops
- 2" through 8" no-hub outlets for easy connection to existing piping
- Smooth heavy duty gasketed cover
- Concrete anchor tabs



# **EXPLANATION OF PART NUMBERS**

First Two Digits	Third Digit	Fifth Digit
Product Type	Top Size (Number = ½ Top Size)	Outlet Size
41 = Non-Adjustable	,	2 = 2''
Square Top	3 = 6'' Top Size	3 = 3"
	4 = 8'' Top Size	4 = 4''
42 = Non-Adjustable	5 = 10" Top Size	6 = 6"
Round Top		8 = 8"





#### 6x6 SQUARE TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	W
41303	3"	3.3"	6.0"	6.0"
		84mm	150mm	150mm
41304	4"	4.3"	6.0"	6.0"
		110mm	150mm	150mm

#### 8x8 SQUARE TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	W
41403	3"	3.3"	6.0"	7.9"
		84mm	150mm	200mm
41404	4"	4.3"	6.0"	7.9"
		110mm	150mm	200mm
41406	6"	6.3"	6.0"	7.9"
		160mm	150mm	200mm

#### 10x10 SQUARE TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Ø
41504	4"	4.3"	6.0"	9.8"
		110mm	150mm	250mm
41506	6"	6.3"	6.0"	9.8"
		160mm	150mm	250mm
41508	8"	7.9"	6.0"	9.8"
		200mm	150mm	250mm

#### 6" ROUND TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Ø
42302	2"	2.3"	6.0"	6.2"
		58mm	150mm	157mm
42303	3"	3.3"	6.0"	6.2"
		84mm	150mm	157mm
42304	4"	4.3"	6.0"	6.2"
		110mm	150mm	157mm

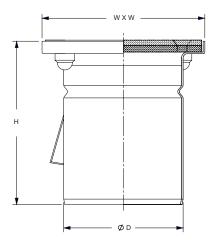
#### 8" ROUND TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Ø
42403	3"	3.3"	6.0"	7.6"
		84mm	150mm	193mm
42404	4"	4.3"	6.0"	7.6"
		110mm	150mm	193mm
42406	6"	6.3"	6.0"	7.6"
		160mm	150mm	193mm

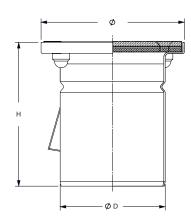
#### 10" ROUND TOP, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	D	Н	Ø
42504	4"	4.3"	6.0"	10.0"
		110mm	150mm	255mm
42506	6"	6.3"	6.0"	10.0"
		160mm	150mm	255mm
42508	8"	7.9"	6.0"	10.0"
		200mm	150mm	255mm









304 STAINLESS STEEL & SMOOTH HEAVY DUTY SOLID GASKETED COVER PROVIDED STANDARD. FOR OPTIONS SEE PAGE 20.

## Stainless Steel Trench Drains

Josam Company supplies trench drains to suit project requirements. Customized drawings are prepared for each trench drain order.

Standard features of Josam Company trench drain products include:

- 6", 8", 12" and 16" grate widths
- 2" through 8" no-hub outlets for easy connection to existing piping
- Mid-run or end bottom outlets
- Edge backfilling to eliminate voids and provide extra support
- With or without built-in slope
- · Leveling feet for ease of height adjustment
- Concrete anchor tabs
- One piece sections available up to 13 feet long. Longer lengths provided with flanged connections.
- · Grates for the lightest to heaviest loads



#### EXPLANATION OF PART NUMBERS FOR TRENCH DRAINS

First Two Digits	Third Digit	Fourth Digit	Fifth Digit
Denoting SS Trench	Top Size (Number = ½ Grate Width)	Type of Grate	Outlet Size
46 = Stainless Steel Trench Drain	3 = 6" Wide Grate 4 = 8" Wide Grate 6 = 12" Wide Grate 8 = 16" Wide Grate	<ul> <li>1 = Reinforced Perforated</li> <li>2 = Anti-Slip Mesh</li> <li>3 = Solid w/ Perimeter</li> <li>Drainage</li> <li>4 = Ladder</li> </ul>	2 = 2" 3 = 3" 4 = 4" 6 = 6" 8 = 8"



#### 12" WIDE ELEVATOR TRENCH DRAIN, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46600-ET	4"	Longitudinal Slot	13.75" (350 mm)	12.125" (307 mm)
304 Stainless Steel F				13 3/4" W
9	of Trench After Series Nu	1.	-L= —	12 1/8" 
Provided with Flange	ch Drains Over 13 ft. Long ed Connections.			GRATE
Option: -WG (Wire G	irate)		1,11,10	4"
Grates meet ADA an	d Heel-Proof Requiremen	ts	11/16"   18]	[102]



3" WIDE TRENCH						
SERIES NUMBER	PIPE SIZE NOM.	SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46312	2"	46313	3"	Reinforced Perforated	7.9" (200 mm)	6.3" (160mn
46322	2"	46323	3"	Anti-Slip Mesh	7.9" (200 mm)	6.3" (160mm
46332	2"	46333	3"	Solid w/ Perimeter Drainage	7.9" (200 mm)	6.3" (160mm
46342	2"	46343	3"	Ladder	7.9" (200 mm)	6.3" (160mm
		46314	4"	Reinforced Perforated	7.9" (200 mm)	6.3" (160mm
		46324	4"	Anti-Slip Mesh	7.9" (200 mm)	6.3" (160mm
		46334	4"	Solid w/ Perimeter Drainage	7.9" (200 mm)	6.3" (160mm
		46344	4"	Ladder	7.9" (200 mm)	6.3" (160mm
3" WIDE TRENCH	I DRAIN, NO-HUI	B OUTLET				
SERIES NUMBER	PIPE SIZE NOM.	SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46412	2"	46413	3″	Reinforced Perforated	9.8" (250 mm)	8.3" (210 mr
46422	2"	46423	3"	Anti-Slip Mesh	9.8" (250 mm)	8.3" (210 mr
46432	2"	46433	3"	Solid w/ Perimeter Drainage	9.8" (250 mm)	8.3" (210 mr
46442	2"	46443	3"	Ladder	9.8" (250 mm)	8.3" (210 mr
		46414	4"	Reinforced Perforated	9.8" (250 mm)	8.3" (210 mr
		46424	4"	Anti-Slip Mesh	9.8" (250 mm)	8.3" (210 mr
		46434	4"	Solid w/ Perimeter Drainage		8.3" (210 mr
		46444	4"	Ladder	9.8" (250 mm)	8.3" (210 mr
12" WIDE TRENC	H DRAIN, NO-HU	JB OUTLET				
SERIES NUMBER	PIPE SIZE NOM.	SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46612	2"	46613	3"	Reinforced Perforated	13.8" (350 mm)	12.2" (310 mm
46622	2"	46623	3"	Anti-Slip Mesh	13.8" (350 mm)	12.2" (310 mr
46632	2"	46633	3"	Solid w/ Perimeter Drainage	13.8" (350 mm)	12.2" (310 mn
46642	2"	46643	3"	Ladder	13.8" (350 mm)	12.2" (310 mn
46614	4"	46616	6"	Reinforced Perforated	13.8" (350 mm)	12.2" (310 mr
46624	4"	46626	6"	Anti-Slip Mesh	13.8" (350 mm)	12.2" (310 mr
46634	4"	46636	6"	Solid w/ Perimeter Drainage	13.8" (350 mm)	12.2" (310 mn
46644	4"	46646	6"	Ladder	13.8" (350 mm)	12.2" (310 mr
		46618	8"	Reinforced Perforated	13.8" (350 mm)	12.2" (310 mr
		46628	8"	Anti-Slip Mesh	13.8" (350 mm)	12.2" (310 mr
		46638	8"	Solid w/ Perimeter Drainage	13.8" (350 mm)	12.2" (310 mn
		46648	8"	Ladder	13.8" (350 mm)	12.2" (310 mr
16" WIDE TRENC	H DRAIN, NO-HU	JB OUTLET				
SERIES NUMBER	PIPE SIZE NOM.	SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46812	2"	46813	3″	Reinforced Perforated	17.7" (450 mm)	16.1" (410 mm
46822	2"	46823	3″	Anti-Slip Mesh	17.7" (450 mm)	16.1" (410 mm
46832	2"	46833	3"	Solid w/ Perimeter Drainage	17.7" (450 mm)	16.1" (410 mn
46842	2"	46843	3"	Ladder	17.7" (450 mm)	16.1" (410 mm
46814	4"	46816	6"	Reinforced Perforated	17.7" (450 mm)	16.1" (410 mm
46824	4"	46826	6"	Anti-Slip Mesh	17.7" (450 mm)	16.1" (410 mm
46834	4"	46836	6"	Solid w/ Perimeter Drainage		16.1" (410 mn
46844	4"	46846	6"	Ladder	17.7" (450 mm)	16.1" (410 mn
- w -		46818	8"	Reinforced Perforated	17.7" (450 mm)	16.1" (410 mn
W1 —		46828	8"	Anti-Slip Mesh	17.7" (450 mm)	16.1" (410 mn
11		46838	8"	Solid w/ Perimeter Drainage	, ,	16.1" (410 mm
					, ,	
		46848	8"	Ladder	17.7" (450 mm)	16.1" (410 mm

Standard Width Trench Drains Over 13 ft. Long Provided with Flanged Connections. For Options and Grate Details See Page 20 and 21.

Additional Trench Drain Outler Sizes Available Upon Request.

## Stainless Steel Slot and Mini Channels

Josam stainless steel slot and mini channels, ideal for isolating areas between rooms or around equipment, minimize floor slope requirements and provide flexibility in the plumbing design.

Standard features of Josam Company slot and mini channels include:

- 5/16", 3/4" and 3" widths
- 2" through 4" no-hub outlets for easy connection to existing piping
- Mid-run or end bottom outlets
- Edge backfilling provided in slot channels to eliminate voids and provide extra support
- Leveling feet for ease of height adjustment
- Concrete anchor tabs
- One piece sections available up to 13 feet long. Longer lengths provided with flanged connections
- Grates for the lightest to heaviest loads



#### EXPLANATION OF PART NUMBERS FOR SLOT AND MINI CHANNELS

# First Two Digits

Width

Fourth Digit Type of Grate

Fifth Digit **Outlet Size** 

2 = 2''

3 = 3''

4 = 4''

Drain Type

Third Digit

47 = Slot/Mini Channel 1 = 5/16" Width 2 = 3/4" Width

3 = 3'' Width

1 = Reinforced

**Perforated** 

2 = Anti-Slip Mesh

3 = Solid w/ Perimeter Drainage

4 = Ladder

# **EXAMPLE:**

47 2 4 4 - 10 - EBO

47 = Slot/Mini Channel

2 = 3/4'' Width

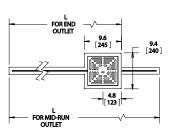
4 = Ladder Grating

4 = 4'' Outlet

10 = 10 feet in Length

EBO = End Bottom Outlet

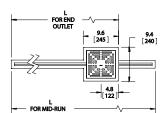






#### HEEL-PROOF STAINLESS STEEL SLOT CHANNEL (5/16")

SERIES NUMBER	PIPE SIZE NOM.	OUTLET BOX GRATE TYPE
47112	2"	Reinforced Perforated
47122	2"	Anti-Slip Mesh
47132	2"	Solid w/ Perimeter Drainage
47142	2"	Ladder
47113	3"	Reinforced Perforated
47123	3"	Anti-Slip Mesh
47133	3"	Solid w/ Perimeter Drainage
47143	3"	Ladder
47114	4"	Reinforced Perforated
47124	4"	Anti-Slip Mesh
47134	4"	Solid w/ Perimeter Drainage
47144	4"	Ladder



#### STANDARD STAINLESS STEEL SLOT CHANNEL (3/4")

SERIES NUMBER	PIPE SIZE NOM.	OUTLET BOX GRATE TYPE
47212	2"	Reinforced Perforated
47222	2"	Anti-Slip Mesh
47232	2"	Solid w/ Perimeter Drainage
47242	2"	Ladder
47213	3"	Reinforced Perforated
47223	3"	Anti-Slip Mesh
47233	3"	Solid w/ Perimeter Drainage
47243	3"	Ladder
47214	4"	Reinforced Perforated
47224	4"	Anti-Slip Mesh
47234	4"	Solid w/ Perimeter Drainage
47244	4"	Ladder



# POR END OUTLET 9.6 [245] 9.4 [240] 4.8 [123] FOR MID-RUN OUTLET



# 3" WIDE MINI STAINLESS STEEL CHANNEL AND GRATING FOR USE WITH AN OUTLET BOX

SERIES NUMBER	PIPE SIZE NOM.	OUTLET BOX GRATE TYPE
47312	2"	Reinforced Perforated
47322	2"	Anti-Slip Mesh
47332	2"	Solid w/ Perimeter Drainage
47342	2"	Ladder
47313	3″	Reinforced Perforated
47323	3″	Anti-Slip Mesh
47233	3″	Solid w/ Perimeter Drainage
47243	3″	Ladder
47314	4"	Reinforced Perforated
47324	4"	Anti-Slip Mesh
47334	4"	Solid w/ Perimeter Drainage
47344	4"	Ladder

304 STAINLESS STEEL PROVIDED STANDARD. CHANNELS OVER 13 FEET LONG PROVIDED WITH FLANGED CONNECTIONS. FOR OPTIONS SEE PAGE 20 AND 21.

# Stainless Steel Shower Channels

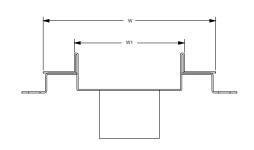
Josam Company's stainless steel shower channels for institutional and residential showers offer a low profile drain solution with a stylish appearance. The linear design allows level entry to the shower area for wheel chair access. The channel can also be located against a wall for a clean out-of-the-way drain solution. Custom solutions are available to meet most design requirements.

Josam Company's standard range of shower channels includes:

- 2" no-hub outlets for easy connection to existing piping
- 6 standard grate designs
- Leveling feet for ease of height adjustment







3.5" SHOWER CHANNEL, NO-HUB OUTLET

SERIES NUMBER	PIPE SIZE NOM.	GRATE TYPE	W	W1
46212	2"	BALENA	5.4"	3.5"
			136mm	88mm
46222	2"	SPIGOLA	5.4"	3.5"
			136mm	88mm
46232	2"	VIPERA	5.4"	3.5"
			136mm	88mm
46242	2"	MURENA	5.4"	3.5"
			136mm	88mm
46252	2"	GOCCIA	5.4"	3.5"
			136mm	88mm
46262	2"	PIETRA	5.4"	3.5"
			136mm	88mm

FOR OPTIONS SEE PAGE 20. INDICATE TOTAL LENGTH OF CHANNEL AFTER SERIES NUMBER



FLOOR I	DRAIN OPTIONS
SUFFIX	
-3Q	3/4 Reinforced Perforated Grate
-HG	1/2 Reinforced Perforated Grate
-NG	No Grate
-MG	Anti-Slip Mesh Grate (Std on Round Drains, Not Avail. on 6" Sq.)
-SG	Perimeter Slot Plate Grate (Not Avail. on 6" Sq.)
-SPG	Slotted Plate Grate
-LG	Ladder Grate
-DB	Dome Bottom Strainer
-FB	Filter Basket
-SB	Solid Bucket
-VP	Secured Grate
-FC	Flange and Clamp (One Part Drains Only)
-50	1/2" Primer Tap
-SO	Side Outlet (Refer to drain series number for availability.)
-T	Threaded Outlet
-BW	Buttweld Outlet (Specify Schedule)

Outlet Plug with Handle (2", 3", or 4")

#### RETROFIT LINER OPTIONS

Push-Fit Outlet

316L Stainless Steel

-OPH

-PFO\*\*

-316

SUFFIX	
-3Q	3/4 Reinforced Perforated Grate
-HG	1/2 Reinforced Perforated Grate
-NG	No Grate
-MG	Anti-Slip Mesh Grate
-SG	Solid Grate w/ Perimeter Drainage
-LG	Ladder Grate
-VP	Secured Grate
-BE	Bent Edge on Flange
-FB	Filter Basket
-SB	Solid Bucket
-316	316L Stainless Steel

#### SHOWER CHANNELS OPTIONS

SUFFIX	
-PF	Polished Finish
-MF	Matte/Brushed Finish
-FB	Flat Outlet Strainer
-BW	Buttweld Outlet
-PFO**	Push-Fit Outlet
-FC	Flange Clamp
-FCO	Flange Clamp Outlet
-OPH	Outlet Plug with Handle (2", 3", or 4")
-45	45 Degree Angle Modification
-90	90 Degree Angle Modification
-316	316L Stainless Steel

#### TRENCH DRAIN OPTIONS

Filter Basket
Solid Bucket
Secured Grate
Two Removable Screens & Filter Basket
Buttweld Outlet (Specify Schedule)
Push-Fit Outlet
Mid-Run Outlet
End Bottom Outlet
Threaded Outlet
Outlet Plug with Handle (2", 3", or 4")
316L Stainless Steel

#### **CLEANOUT OPTIONS**

SUFFIX	
-DP	Diamond Plate Cover
-IP	Gasketed Internal Plug
-BW	Buttweld Outlet (Specify Schedule)
-OPH	Outlet Plug with Handle (2", 3", or 4")
-PFO**	Push-Fit Outlet

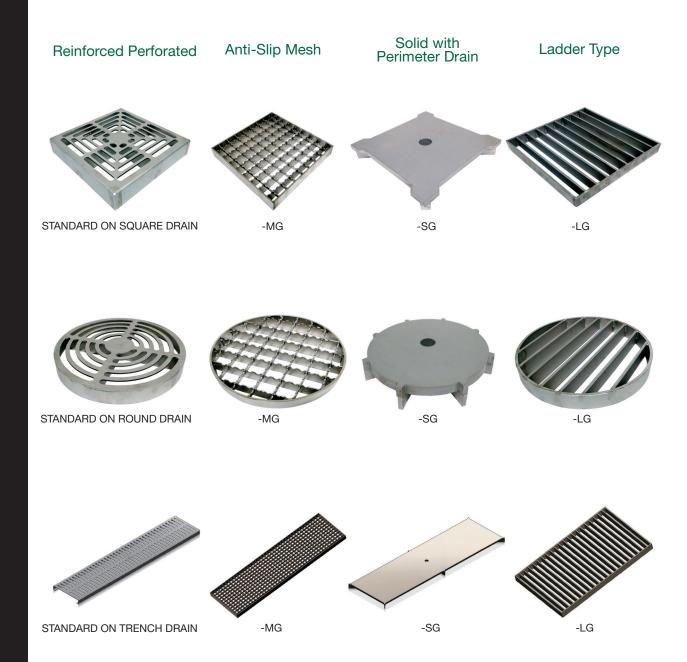
#### SLOT CHANNEL OUTLET BOX OPTIONS

SUFFIX	
-FB	Filter Basket
-SB	Solid Bucket
-VP	Secured Grate
-50	1/2" Primer Tap
-SO	Side Outlet
-T	Threaded Outlet
-BW	Buttweld Outlet
-PFO**	Push-Fit Outlet
-MRO	Mid-Run Outlet Box
-EBO	End Bottom Outlet Box
-OPH	Outlet Plug with Handle (2", 3", or 4")
-316	316L Stainless Steel

#### \*For 46600 Series

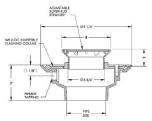
\*When ordering grates for trench drains see explanation of trench drain part numbers on page 16.

\*\*Note: PFO is for connections to Josam's Stainless Steel Push-Fit Drainage System







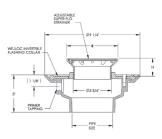


#### ROUND ADJUSTABLE STRAINER, THREADED OUTLET

SERIES NUMBER	PIPE SIZE NOM.	В	Н
30002-5A-T-SS	2"	5″	0.75" - 2.1"
30003-5A-T-SS	3″	5"	0.75" - 2.1"
30004-5A-T-SS	4"	5"	0.75 " - 2.1"
30002-6A-T-SS	2"	6"	1.3" - 2.4"
30003-6A-T-SS	3"	6"	1.3" - 2.4"
30004-6A-T-SS	4"	6"	1.3" - 2.4"
30002-7A-T-SS	2"	7"	1.1" - 2.9"
30003-7A-T-SS	3"	7"	1.1" - 2.9"
30004-7A-T-SS	4"	7"	1.1" - 2.9"
30002-8A-T-SS	2"	8″	1.6" - 2.6"
30003-8A-T-SS	3"	8″	1.6" - 2.6"
30004-8A-T-SS	4"	8"	1.6" - 2.6"

#### SQUARE ADJUSTABLE STRAINER, THREADED OUTLET



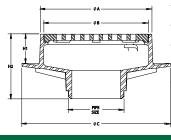


SERIES NUMBER	PIPE SIZE NOM.	В	Н
30002-5S-T-SS	2"	5″	0.75" - 2.1"
30003-5S-T-SS	3″	5″	0.75" - 2.1"
30004-5S-T-SS	4"	5″	0.75 " - 2.1"
30002-6S-T-SS	2"	6"	1.3" - 2.4"
30003-6S-T-SS	3″	6"	1.3" - 2.4"
30004-6S-T-SS	4"	6″	1.3" - 2.4"
30002-8S-T-SS	2"	8″	1.6" - 2.6"
30003-8S-T-SS	3″	8″	1.6" - 2.6"
30004-8S-T-SS	4"	8″	1.6" - 2.6"

#### 30000-SS OPTIONS

SUFFIX	DESCRIPTION
-21	4" Diameter Funnel
-22	6" Diameter Funnel
-50	1/2" Primer Tap Connection
-80	Stainless Steel Perforated Basket
-VP	Secured Grate



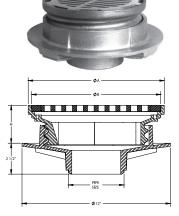


#### 9" & 12" ROUND TOP, SCH 40 BUTT WELD OUTLET

	SERIES NUMBER	PIPE SIZE NOM.	Α	В	С	H1	H2
	32102-SS	2"	9"	8.4"	12.0"	2.4"	5.3"
	32103-SS	3"	9″	8.4"	12.0"	2.4"	5.3"
	32104-SS	4"	9″	8.4"	12.0"	2.4"	5.3"
_	32203-SS	3"	12.3″	11.0"	17.0"	0.38"	6.0"
	32204-SS	4"	12.3"	11.0"	17.0"	0.38"	6.0"
	32206-SS	6	12.3″	11.0"	17.0"	0.38"	6.0"
-17							

#### 9" & 12" ROUND ADJUSTABLE TOP, SCH 40 BUTT WELD OUTLET

SERIES NUMBER	PIPE SIZE NOM.	А	В	Н
32102-AE-SS	2"	9.0"	8.4"	2.4" - 3.5"
32103-AE-SS	3"	9.0"	8.4"	2.4" - 3.5"
32104-AE-SS	4"	9.0"	8.4"	2.4" - 3.5"
32203-AE-SS	3"	11.0"	10.4"	3.0" - 4.1"
32204-AE-SS	4"	11.0"	10.4"	3.0" - 4.1"

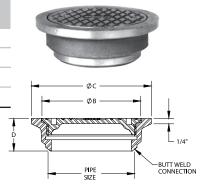


#### 32100-SS/32200-SS AND 32100-AE-SS/32200-AE-SS OPTIONS

SUFFIX	DESCRIPTION
-8	Solid Cover
-9	Stainless Steel Mesh on Underside of Grate
-21	4" Diameter Funnel
-22	6" Diameter Funnel
-25	Stainless Steel Recessed Closure Plug
-26	ABS Recessed Closure Plug
-34	"T" Handle for Recessed Plug
-50	1/2" Primer Tap
-61	Flashing Clamp Device
-69	Schedule 10 Butt Weld Outlet

#### ROUND SPANNER TYPE CLEANOUT, SCH 40 BUTT WELD OUTLET

SERIES NUMBER	PIPE SIZE NOM.	В	С	D
56672-SS	2"	2.9"	3.8"	1.5"
56673-SS	3"	4.0"	4.9"	1.5"
56674-SS	4"	5.0"	6.0"	1.5"
56676-SS	6"	7.3"	8.4"	1.5″



#### 56670-SS OPTIONS

	SUFFIX	DESCRIPTION
	-45	Spanner Wrench
	-69	Schedule 10 Butt Weld Outlet
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# THE POSSIBILITIES ARE ENDLESS!

We welcome the opportunity to assist clients in designing products that offer cost effective solutions.

If you require assistance in the design stage of your project, please contact Josam Company's technical department or your local Josam Representative.

# **INSTALLATION EXAMPLES**

















