

# JACKEL SF30 STRUCTURAL FOAM SEWAGE EJECTOR BASIN

## Performance You Can Count On

Every Jackel product gives you value you can see and rely on. Our structural foam sewage ejector basins are made of durable polyethylene and injection molded for consistent quality, basin after basin. Jackel produces the toughest, most integrally perfect basins ever designed. They provide complete protection for the environment and are approved even in tough code areas where others are not. Jackel basins are easy to install and do not fail due to workmanship or materials. For complete information call (219) 256-5635.



Shown with structural foam SF114 Split Cover

## SF30 Features

### Structural Strength

Consistent skin thickness and cell configuration with special ribbing assures complete structural reliability and eliminates stacking or separating problems. Jackel basins resist most chemicals; withstand temperatures from below zero to 135° F.

### Cost Efficiency

Efficient injection molding production means SF30 is less expensive than comparable match metal molded fiberglass or hand layed up basins.

### Energy Absorption

An exclusive energy-absorbing cellular core means Jackel basins withstand high impact force, have heat-insulating properties and dampen sound.

### SF30 Specifications

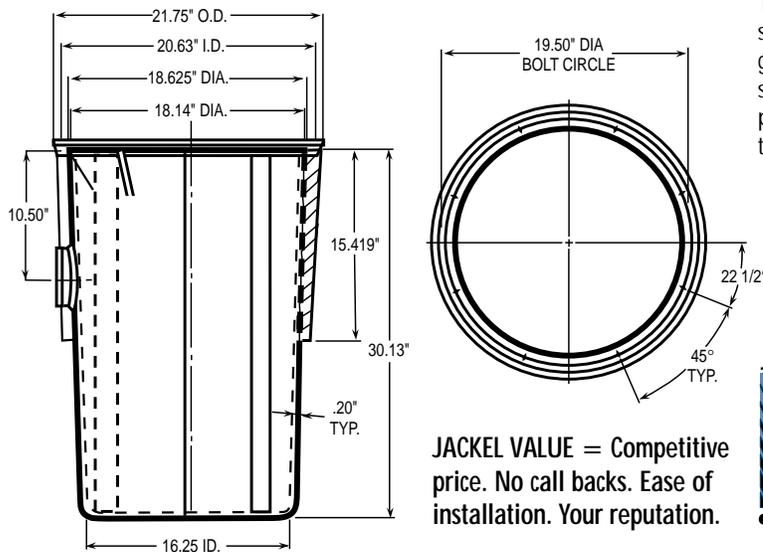
WEIGHT less cover - 14 lbs.

WEIGHT with split or solid structural foam cover\* - 23 lbs.

\*See other side for cover and hub information.

### Capacity

The 18" x 30" structural foam sewage ejector basin has a 30 gallon capacity to collect sewage and waste water for pump discharge to a septic tank or city sewer lines.



**JACKEL VALUE = Competitive price. No call backs. Ease of installation. Your reputation.**



(219) 256-5635

# S F 3 0 C O V E R S

	Part No.	Application	Diam.	Structural Thickness	Bolt Circle	Discharge Flange	Threaded Vent Flange	Slip & Sfp
 Structural Foam Split	SF114	Water Tight Odor Control Easy Pump Access	20 <sup>7</sup> / <sub>16</sub> "	1 <sup>1</sup> / <sub>4</sub> "	19.50"	1 <sup>1</sup> / <sub>4</sub> " 1 <sup>1</sup> / <sub>2</sub> " 2" or 3"	2" or 3"	2" or 3"
	SF18B	Water Tight Odor Control Sidewall Vent & Discharge Temporary Cover for Future Pump Installation	20 <sup>7</sup> / <sub>16</sub> "	1 <sup>1</sup> / <sub>4</sub> "	19.50"			
	SF16101	Water Tight Odor Control	20 <sup>7</sup> / <sub>16</sub> "	7 <sup>8</sup> / <sub>16</sub> "	19.50"	2" or 3"	2" or 3"	2" or 3"
  Structural Foam Solid	SFHDV	Water Tight Odor Control Heavy Duty Supports 300 lbs.	20 <sup>7</sup> / <sub>16</sub> "	1 <sup>1</sup> / <sub>8</sub> "	19.50"	1 <sup>1</sup> / <sub>4</sub> " 1 <sup>1</sup> / <sub>2</sub> " 2" or 3"	1 <sup>1</sup> / <sub>2</sub> " 2" or 3"	1 <sup>1</sup> / <sub>2</sub> " 2" or 3"
	STL114	Water Tight Odor Control Easy Pump Access	20 <sup>7</sup> / <sub>16</sub> "	.078"	19.50"	1 <sup>1</sup> / <sub>4</sub> " 1 <sup>1</sup> / <sub>2</sub> " 2" or 3"	2" or 3"	2" or 3"
 Steel Split	STL16	Water Tight Odor Control	20 <sup>7</sup> / <sub>16</sub> "	.100"	19.50"	2" or 3"	2" or 3"	2" or 3"
	STL18B	Water Tight Odor Control Sidewall Vent & Discharge Temporary Cover for Future Pump Installation	20 <sup>7</sup> / <sub>16</sub> "	.100"	19.50"			
  Steel Solid								

Covers available with an Automatic Level Control (ALC) flange.

## HUBS AND ADAPTERS

**NEW**

### Universal Combo Hub

Patent Pending  
Fits 4" & 3"  
DWV SCH. 40  
Plastic pipe, Code approved,  
No tools required, Quick  
installation, Solvent weld,  
Water tight



### 4" Plastic Pipe Adapter

Fits 4" DWV SCH. 40  
Plastic pipe,  
Quick installation, Water tight



### Cast Iron Hub - 4"

Fits 4" DWV SCH. 40  
Plastic pipe, 4-bolt  
configuration,  
Includes water tight seal,  
Must be caulked or gasketed



### Snap-In-Hub

Fits 4" DWV SCH. 40  
Plastic pipe,  
Quick installation,  
Built-in O-rings,  
Water tight,  
Stainless steel clamp



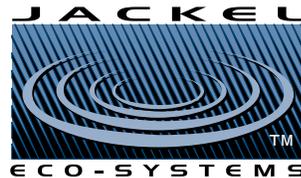
### 3" Plastic Pipe Adapter

Fits 3" DWV SCH. 40  
Plastic pipe,  
Quick installation, Water tight



### 2" Plastic Pipe Adapter

Fits 2" DWV SCH. 40  
Plastic pipe,  
Quick installation, Water tight



15314 Harrison Rd.  
P.O. Box 96  
Mishawaka, IN 46546-0096  
(219) 256-5635  
FAX (219) 256-6966  
E-mail: Jackelinc@aol.com

# JACKEL SF24X36 STRUCTURAL FOAM SEWAGE EJECTOR BASIN

## Performance You Can Count On

Every Jackel product gives you value you can see and rely on. Our structural foam sewage ejector basins are made of durable polyethylene and injection molded for consistent quality, basin after basin. Jackel produces the toughest, most integrally perfect basins ever designed. They provide complete protection for the environment and are approved even in tough code areas where others are not. Jackel basins are easy to install and do not fail due to workmanship or materials. For complete information call (219) 256-5635.



Shown with Steel JC24DV Cover

## SF24X36 Features

### Structural Strength

Consistent skin thickness and cell configuration with special ribbing assures complete structural reliability and eliminates stacking or separating problems. Jackel basins resist most chemicals; withstand temperatures from below zero to 135° F.

### Energy Absorption

An exclusive energy-absorbing cellular core means Jackel basins withstand high impact force, have heat-insulating properties and dampen sound.

### Cost Efficiency

Efficient injection molding production means SF24X36 is less expensive than comparable match metal molded fiberglass or hand layed up basins.

### SF24X36 Specifications

WEIGHT less cover - 34 lbs.

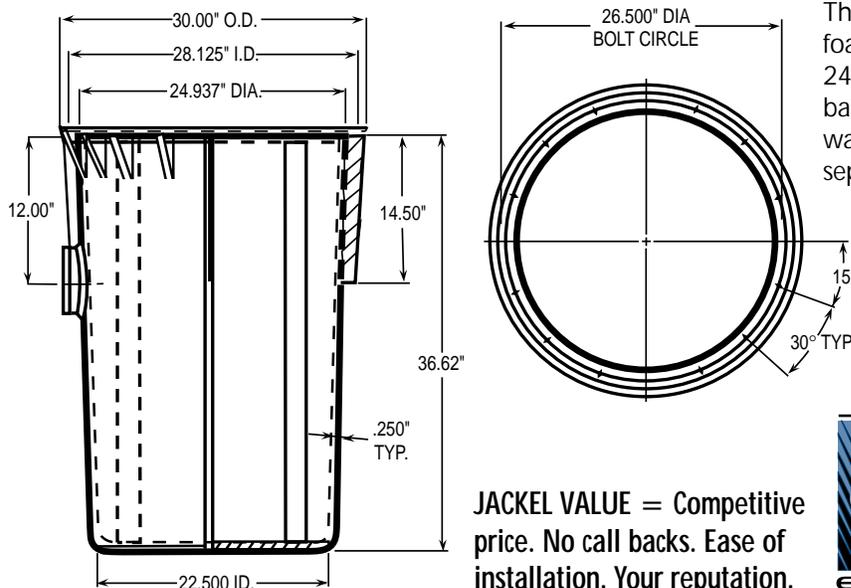
WEIGHT with fiberglass cover\* - 48 lbs.

WEIGHT with steel cover\* - 60 lbs.

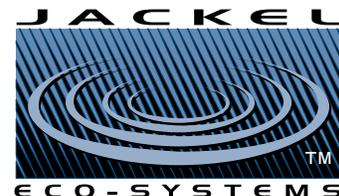
\*See other side for cover and hub information.

### Capacity

The SF24X36 structural foam ejector basin is a standard 24" X 36" - 72 gallon capacity basin that collects sewage waste water for pump discharge to a septic tank or city sewer lines.



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(219) 256-5635

# S F 2 4 X 3 6 C O V E R S

Part No.	Material	Application	Shape	Brief Description
JC24B	Steel	Blank	Round	1 Piece Blank Cover
JC24DV	Steel	Basic	Round	1 Piece, No Pump Access Opening, Optional Vent and Discharge
JC24DVI	Steel	Basic	Round	1 Piece, with 8" DIA. Inspection Opening, No Pump Access Opening, Optional Vent and Discharge
JC24DVS	Steel	Basic	Square	1 Piece, No Pump Access Opening, Optional Vent and Discharge
JC24DVSI	Steel	Basic	Square	1 Piece, with 8" DIA. Inspection Opening, No Pump Access Opening, Optional Vent and Discharge
JC24D	Steel	Duplex	Round	With 2 Oval Shaped Pump Access Openings (15" x 10 <sup>7/16</sup> " )
JC24DI	Steel	Duplex	Round	With 2 Oval Shaped Pump Access Openings (15" x 10 <sup>7/16</sup> " ) and 5" DIA. Inspection Opening
JC24DMA	Steel	Duplex	Round	With 2 Pear Shaped Pump Access Openings (12 <sup>1/2</sup> " x 10" ) and Inspection Cover or Opening for Alternator Stand
JC24S	Steel	Simplex	Round	With 16" DIA. Pump Access Opening
JC24SS	Steel	Simplex	Square	With 16" DIA. Pump Access Opening
JC24SF	Fiberglass	Simplex	Round	With 15 <sup>7/16</sup> " DIA. Pump Access Opening
JC24SI	Steel	Simplex	Round	With 14" DIA. Pump Access Opening and 8" DIA. Inspection Opening
JC24SIS	Steel	Simplex	Square	With 14" DIA. Pump Access Opening and 8" DIA. Inspection Opening

- Part number prefix "JC" stands for Jackel Cover.
- Specify Discharge Flange 1<sup>1/4</sup>", 1<sup>1/2</sup>", 2" or 3"  
 Threaded Vent Flange 2" or 3"  
 Slip & Slip 1<sup>1/4</sup>", 1<sup>1/2</sup>", 2" or 3"
- Specify whether a mercury control cover is required.

## H U B S

**NEW**

### Universal Combo Hub

Patent Pending  
Fits 4" & 3"  
DWV SCH. 40

Plastic pipe, Code approved, No tools required, Quick installation, Solvent weld, Water tight



### Snap-In-Hub

Fits 4" DWV SCH. 40  
Plastic pipe,  
Quick installation,  
Built-in O-rings,  
Water tight,  
Stainless steel clamp



### Cast Iron Hub

Available as  
4" X 24 DIA. Basin  
6" X 24 DIA. Basin  
Fits DWV SCH. 40  
Plastic pipe, 4-bolt  
configuration, Includes water tight  
seal, Must be caulked or gasketed



ECO-SYSTEMS

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Shown with Steel JC30DI Cover with 4-hole Mercury Control Cover.

## SF30X36 Features

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### Energy Absorption

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### Cost Efficiency

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### SF30X36 Specifications

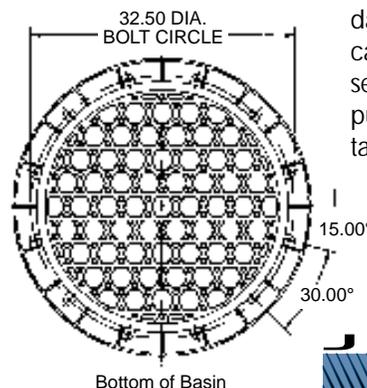
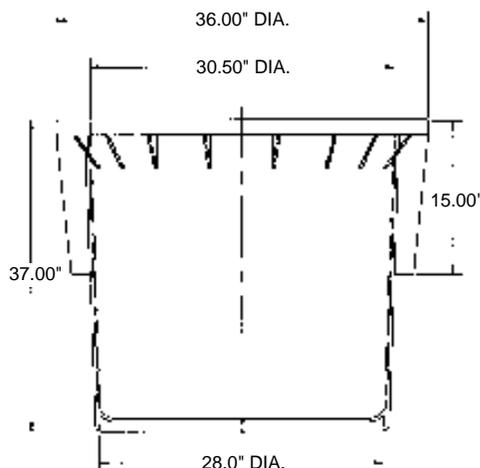
WEIGHT less cover - 48 lbs.

WEIGHT with 30DF fiberglass cover\* - 68 lbs.

\*See other side for cover and hub information.

### Capacity

The SF30X36 structural foam ejector basin is a standard 30" X 36" - 110 gallon capacity basin that collects sewage waste water for pump discharge to a septic tank or city sewer lines.



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# S F 3 0 X 3 6 C O V E R S

Part No.	Material	Application	Shape	Brief Description
JC30B	Steel	Blank	Round	1 Piece Blank Cover
JC30S	Steel	Simplex	Round	With -1- 16" DIA. Pump Access Opening
JC30SS	Steel	Simplex	Square	With -1- 16" DIA. Pump Access Opening
JC30SI	Steel	Simplex	Round	With -1- 16" DIA. Pump Access Opening and 8" DIA. Inspection Opening
JC30SIS	Steel	Simplex	Square	With -1- 16" DIA. Pump Access Opening and 8" DIA. Inspection Opening
JC30D	Steel	Duplex	Round	With -2- 14" DIA. Pump Access Openings
JC30DS	Steel	Duplex	Square	With -2- 14" DIA. Pump Access Openings
JC30DI	Steel	Duplex	Round	With -2- 14" DIA. Pump Access Openings and 8" DIA Inspection Opening
JC30DIS	Steel	Duplex	Round	With -2- 14" DIA. Pump Access Openings and 8" DIA Inspection Opening
JC30DF	Fiberglass	Duplex	Round	With -2- 13 <sup>9</sup> / <sub>16</sub> " DIA. Pump Access Openings
JC30DFI	Fiberglass	Duplex	Round	With -2- 13 <sup>9</sup> / <sub>16</sub> " DIA. Pump Access Openings and 5" DIA Inspection Opening

- Part number prefix "JC" stands for Jackel Cover.
- Specify Discharge Flange 1<sup>1</sup>/<sub>4</sub>", 1<sup>1</sup>/<sub>2</sub>", 2" or 3"  
 Threaded Vent Flange 2" or 3"  
 Slip & Slip 1<sup>1</sup>/<sub>4</sub>", 1<sup>1</sup>/<sub>2</sub>", 2" or 3"
- Specify whether a mercury control cover is required.

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