

Polypropylene Wide Mouth Jars

- Wide chemical resistance
- Includes white polypropylene cap with F-217 liner
- White in color

Part No.	Cap	Capacity (oz.)	Case Pack	Case Weight (lbs.)
J1-PPW1W-43	43-400	1	1188	29
J1-PPW2W-53	53-400	2	637	27
J1-PPW4W-70	70-400	4	300	26
J1-PPW8W-89	89-400	8	140	19
J1-PPW16W-89	89-400	16	140	26
J1-PPW32W-120	120-400	32	48	14



Polystyrene Wide Mouth Jars

- Includes white polypropylene cap with F-217 liner
- Clear in color

Part No.	Cap	Capacity (oz.)	Case Pack	Case Weight (lbs.)
J1-PSW2C-53	53-400	2	637	29
J1-PSW4C-58	58-400	4	400	25
J1-PSW8C-89	89-400	8	140	21
J1-PSW16C-89	89-400	16	140	26
J1-PSW32C-120	120-400	32	48	15



HDPE Cylinder Bottles

- Precision blow molded polyethylene
- Includes white polypropylene cap with F-217 liner
- Natural in color

Part No.	Cap	Capacity (oz.)	Case Pack	Case Weight (lbs.)
J1-HCY1N-20	20-410	1	1800	15
J1-HCY2N-24	24-410	2	750	20
J1-HCY4AN-24	24-410	4	410	10
J1-HCY8N-24	24-410	8	480	20
J1-HCY8N-38	38-400	8	564	22
J1-HCY16N-28	28-410	16	209	17
J1-HCY32N-28	28-410	32	120	17
J1-HCY32N-38	38-400	32	120	18



HDPE Modern Round Bottles

- Funnel neck for easy pouring
- Includes white polypropylene cap with F-217 liner
- Natural in color

Part No.	Cap	Capacity (oz.)	Case Pack	Case Weight (lbs.)
J1-HMR8N-28	28-410	8	225	27
J1-HMR16N-28	28-410	16	135	23
J1-HMR32N-28	28-410	32	68	21





HDPE Wide Mouth Jars

- Ideal for powders, granules, creams
- Includes white polypropylene cap with F-217 liner
- Straight-sided for easy filling
- Natural in color

Part No.	Cap	Capacity	Case Pack	Case Weight (lbs.)
J1-HWM250N-45	45-400	½ Pint	270	4
J1-HWM8N-70	70-400	½ Pint	320	5
J1-HWM16N-53	53-400	Pint	152	4
J1-HWM16N-89	89-400	Pint	296	8
J1-HWM32N-53	53-400	Quart	72	3
J1-HWM32N-89	89-400	Quart	126	5
J1-HWM64N-100	100-400	½ Gallon	60	5
J1-HWM128N-110	110-400	1 Gallon	4	.5

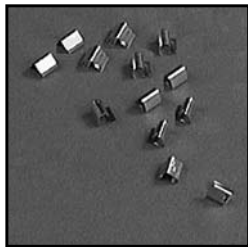


Paint Cans

- Finest quality tin-coated steel
- Choice of unlined or epoxy lined for sensitive products

Our Paint Cans are the choice for paints, varnish and lacquers. Leak-tight double seam construction. Gray epoxy lining for latex paint or other water-base products. **Paint Pails** have wire bail handle with mounting ears. **Paint Cans** come without handle or ears. All cans supplied with friction top lids. Paint can clips are available, see below.

Part No.	Capacity	Description	Lining	Case Pack	Case Weight (lbs.)
J1-MPC8L-P	½ Pint	Can	Epoxy	340	60
J1-MPC8UL-P	½ Pint	Can	Unlined	455	63
J1-MPC16L-P	1 Pint	Can	Epoxy	264	53
J1-MPC16UL-P	1 Pint	Can	Unlined	264	49
J1-MPC32L-P	1 Quart	Can	Epoxy	120	36
J1-MPC32UL-P	1 Quart	Can	Unlined	120	53
J1-MPC64UL-P	½ Gallon	Can	Unlined	114	61
J1-MPC128L-P	1 Gallon	Can	Epoxy	36	30
J1-MPC128L-BP	1 Gallon	Pail w/ Handle	Epoxy	36	31
J1-MPC128UL-P	1 Gallon	Can	Unlined	36	38
J1-MPC128UL-BP	1 Gallon	Pail w/ Handle	Unlined	36	31
J1-MPC160UL-P	5 Quart	Can	Unlined	30	29



Part No.	Size	Description	Weight (lbs.) Per 1000
J1-PC10	Small	Paint Can Clips for Quarts and Pints	2
J1-PC15	Large	Paint Can Clips for Gallon	2

Round Flat-Top



Screw-Top Metal Cans

- Top quality tin-coated steel
- Ideal for paints, solvents and automotive fluids
- All cans supplied with screw cap with SolvSeal® liner

Round Flat-Top Utility Cans Perfect for adhesives and sealants. One piece top - no solder joint at neck.

Part No.	Size	Neck	Case Pack	Case Weight (lbs.)
J1-MRFT4UL-125	¼ Pint	1¼ Alpha	448	40
J1-MRFT8UL-175	½ Pint	1¾ Delta	270	60
J1-MRFT16UL-175	Pint	1¾ Delta	210	84
J1-MRFT32UL-175	Quart	1¾ Delta	100	55

F-Style Oblong Cans Space-saving design. Easy to carry and pour.

Part No.	Size	Neck (in.)	Case Pack	Case Weight (lbs.)
J1-MF16UL-125	Pint	1¼ Alpha	225	48
J1-MF32UL-175	Quart	1¾ Delta	120	41
J1-MF128UL-175	1 Gallon	1¾ Delta	40	34



F-Style Oblong

Inner Seals for Screw-Top Cans Aluminum Inner Seals fit snugly inside the neck of most screw-top cans to add an extra level of product protection and tamper evidence.

Part No.	Fits Neck Size (in.)	Weight (lbs.) Per 1000
J1-175-15	1¾ Delta	6
J1-125-15	1¼ Alpha	3

Polyethylene Bottles

- High-density blow molded HDPE
- Choose from bulk pack or multi-pack shipper carton
- FDA-Compliant resin

All Shipper-Pack Bottles are supplied with white polypropylene cap with polyethylene foam liner and box. Bulk-Packed Bottles are supplied with caps but not shipper carton.



F-Style Shipper-Packed Bottles with Box

Part No.	Cap Size	Color	Cap.	UN Rating	Shipper Pack	Weight (lbs.)
J1-HF320N2-63UN	63-445	Natural	2½ gal.	4G/Y30.5/S	2	4

Round Shipper-Packed Bottles with Box

Part No.	Cap Size	Color	Cap.	UN Rating	Shipper Pack	Weight (lbs.)
J1-HR128N4-38	38-400	Natural	1 gal.		4	1
J1-HR128N4-38UN	38-400	Natural	1 gal.	4G/Y22.5/S	4	1
J1-HR128NTE-38UN*	38-400	Natural	1 gal.	4G/Y24/S	4	1
J1-HR64N6-38	38-400	Natural	½ gal.		6	2

*Tamper evident neck

Square Shipper-Packed Bottles with Box

Part No.	Cap Size	Color	Cap.	Shipper Pack	Weight (lbs.)
J1-HS128N4-38	38-400	Natural	1 gal.	4	1

F-Style Bulk-Packed Bottles

Part No.	Cap Size	Color	Cap.	Case Pack	Weight (lbs.)
J1-HF128N-38	38-400	Natural	1 gal.	60	5
J1-HF128W-38	38-400	White	1 gal.	60	5

Round Bulk-Packed Bottles - Shipped in Case Qty. or Each

Part No.	Cap Size	Color	Cap.	Case Pack	Weight (lbs.)
J1-HR128N-38	38-400	Natural	1 gal.	48	4



Plastic 5 Gallon Open-Head Pail and Covers

- Pail meets UN 1H2/Y1.5/30 when used with UN lid
- Choice of UN cover or plain cover
- Other colors are available

Meets FDA, USDA, UFC, and NMFC regulations. These quality shipping, storage and utility containers are the standard of the food and chemical industry. Can be hot filled up to 180°F.



Part No.	Description	Color	Weight (lbs.)
J1-NP2150W-CD	5 Gallon UN Pail	White	3
J1-N2100P-UN	5 Gallon UN Plain Cover	White	1
J1-N2100F-TT	5 Gallon FLEXSPOUT® Non-UN Lid	White	1



Steel 5 Gallon Open and Closed - Head Pails

- Open-head pails include covers

BASCO closed-head and open-head steel pails are designed, manufactured and certified to meet UN/49 CFR requirements for hazardous liquids. Strong and durable, they are also ideal for in-plant use. Supplied with rust-inhibitor interior as standard or chemical-resistant epoxy-phenolic lined for sensitive products. Standard opening accepts Rieke® FLEXSPOUT® (not included, order separately see below.)

Note: Requires separate crimping tools for spout and Open-Head lids.



Part No.	Description	Color	Weight (lbs.)
J1-THS-24EP-BFO	5 Gallon Close-Head Lined UN 1A1/Y1.7/300 FLEXSPOUT®	Black	5
J1-THS-26RI-BFO-M	5 Gallon Close-Head Unlined UN 1A1/Y1.5/200 FLEXSPOUT®	Black	5
J1-OH5-26/C24R-B	5 Gallon Open-Head Unlined UN 1A2/Y1.8/100	Black	5
J1-OH5-26/C24E-B	5 Gallon Open-Head Lined UN 1A2/Y1.8/100	Black	5
J1-FSII	FLEXSPOUT®	Black	.05



Ergo-Pak™ Pail Shipping System

- Eliminate UPS and Fed-Ex "Additional Handling Charge"
- Ergonomically positioned hand holes for easy lifting
- For 5 gallon steel and plastic pails

Ship steel or plastic pails without the UPS or Fed-Ex "Additional Handling Charge" for unboxed pails. The package is specially designed for all 5 gallon pails. A special additional insert is used for tight-head and open-head pails. Ergonomically positioned hand holes are located on the sides for easy lifting and handling. ERGO-PAK™ and our new ERGO-PAK OVERPACK™ exceed UPS requirements and protects pails from damage. Custom printing is available.



Part No.	Description	Weight (lbs.)
J1-UPS5GBX	Shipper Box	1.75
J1-UPS121214-TI	Triangular Insert	.75
J1-HMTUPSS	Overpack Box	2

Polyethylene Drum Covers

- Weather resistant
- Withstands moderate stacking

Economical drum protection. Vacuum-formed .040" low-density polyethylene covers resist most chemicals. Snaps tightly over chime of tight-head or locking ring of open-head 55 gallon steel drums. **Clear Covers** allow reading of drum labels without removing the cover. **Black Covers** provide UV protection.

Part No.	Fits Drum Type	Color	Quantity Per Case	Case Weight (lbs.)
J1-HTH-B	Tight-head	Black	50	45
J1-HTH-C	Tight-head	Clear	25	20
J1-HOH-B	Open-head	Black	50	38
J1-HOH-C	Open-head	Clear	25	20



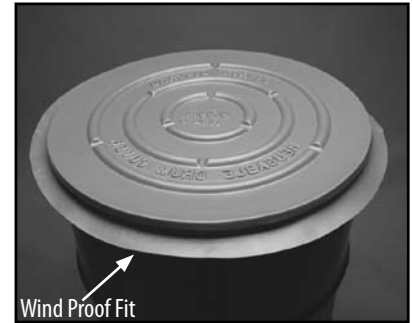
J1-HOH-C

Premium Reusable Drum Covers

- Snaps tightly onto 55 gallon steel drums, keeps weather out
- Stays flexible at - 50° F, holds its shape at 275° F

DrumPal® covers are the best protective drum covers available. Made of FDA compliant LLDPE (linear low density polyethylene), a highly cut- and tear-resistant material that resists ultraviolet light and most chemicals. Cover may be reused dozens of times. Stack pallets of filled drums 4 high without damage to cover.

Part No.	Fits Drum Type	Quantity Per Case	Case Weight (lbs.)
J1-9000	55 gallon tight-head	24	34
J1-9001	55 gallon open-head (non-UN)	18	31
J1-9003	55 gallon open-head (UN-type)	18	35
J1-9005	55 gallon open-head without lid	18	31



J1-9001

"Shower Cap" Drum Covers

- Made of low density polyethylene
- Elastic hem

Low cost protection from dirt, dust, moisture. Prevents contamination and evaporation. Heavy-duty elastic hem is securely lock-sewn, keeps cover in place yet allows easy removal when needed. **Polyethylene Covers** are made from clear 4 mil FDA-compliant LDPE. **Anti-Static Polyethylene Covers** are ideal for areas where flammable vapors are present.

Part No.	Material	Fits Container (gal.)	Color	Quantity Per Case	Case Weight (lbs.)
J1-S-5	4 mil poly	5	Clear	100	.10
J1-S5-SC	4 mil poly	55	Clear	100	.15
J1-S55AS	4 mil poly anti-static	55	Red	150	.20



J1-S5-SC

Seamless Drum Liners

- Reduce drum cleaning, disposal costs and product contamination
- FDA-Compliant low density polyethylene (LDPE)

Economical liners are vacuum-formed with a molded contoured top lip to ensure a tight fit to the drum. **Straight-Side Liners** have a rigid smooth wall that is easy to insert and obtain full product recovery. Ideal for use with new drums. **Pleated-Side Liners** have "accordion" wall, adjust to fit drums of different heights; specially designed for use with reconditioned drums. **Anti-Static Liners** are molded with a special static-dissipating agent; ideal for use in flammable areas.

Part No.	Size (gal.)	Mil Thickness	Style	Quantity Per Case	Case Weight (lbs.)
J1-059-0980	30	20	Straight (for fiber drum)	16	52
J1-059-3615	30	15	Straight	25	48
J1-059-3015AS	30	15	Straight Anti-Static	25	48
J1-059-5524	55	24	Straight	15	45
J1-059-5524AS	55	24	Straight Anti-Static	15	45
J1-059-6166	55	18	Slightly Ribbed	28	90
J1-6550-40	55	18	Straight	28	90
J1-1164-DL	55	15	Pleated	20	45
J1-059-6131AS	55	15	Pleated Anti-Static	20	45



J1--059-5524



Straight Bottom Flexible Drum Liners

- Clear LDPE with straight heat-sealed seam
- FDA-compliant material

Straight bottom liners, with a durable flat seam, are the most economical drum liners available. Choose between two styles: **Fold-Back Liner** pulls back over top rim of drum. **Tie-Top Liner** is long enough to gather at the top and tie closed. **Cover Discs** are used with fold-back style liners to provide complete protection. They are placed over the top of the open drum before the drum cover is put in place.

Part No.	Size (gal.)	Style	Mil Thickness	Height (in.)	Case Quantity	Case Weight (lbs.)
J1-304804F	30	Tie-Top	4	48	100	33
J1-386504F	55	Tie-Top	4	65	50	30
J1-385606F	55	Fold-Back	6	56	50	40
J1-30D04R	55	Cover Disc-30" octagon	4	—	250	30
J1-28D04R	55	Cover Disc-28" diameter	4	—	500	43
J1-427206F	85	Tie-Top	6	72	40	50

Round Bottom Flexible Drum Liners

- Conform perfectly to inside of the drum
- No folds or wrinkles to trap product

Form-fitting heat-sealed liners help keep drums clean and product contamination-free. Choose from two styles: **Fold-Back Liners** pull back over rim of drum. **Tie-Top Liners** are long enough to gather and tie at the top for quick closing. All liners are made with FDA compliant clear low density polyethylene.

J1-375604R



Part No.	Size (gal.)	Style	Mil Thickness	Height (in.)	Case Quantity	Case Weight (lbs.)
J1-181804R	5	Tie-Top	4	18	400	49
J1-254004R	15	Tie-Top	4	40	100	40
J1-303504R	30	Fold-back	4	35	100	38
J1-375610R	55	Tie-Top	10	56	50	85
J1-374010R	55	Fold-back	10	40	50	70
J1-375608R	55	Tie-Top	8	56	50	70
J1-374008R	55	Fold-back	8	40	50	60
J1-375604R	55	Tie-Top	4	56	100	75
J1-374004R	55	Fold-back	4	40	150	80
J1-30D04R	55	Cover disc	4	—	250	30

Polyethylene Pail Liners

- Perfect for batch mixing
- Keep plastic and steel pails clean and reusable

Seamless vacuum-formed liners fit neatly into all standard 2, 3½, and 5 gallon pails. Contoured lip snaps over top rim of pail to prevent slippage. Choice of two FDA-Compliant materials: **Low-Density Polyethylene** for general purpose use; **High-Density Polyethylene**, featuring rigid construction for easier insertion into the pail and resistance to inks, paints and adhesives. **Plastic Pail Liners** are tapered to fit standard plastic pails. **Steel Pail Liners** are straight-sided to fit standard steel pails. **Cradle Liner** permits shipping two-part products in one steel pail. High density polyethylene cradle holds a one-gallon paint can. **Note:** these liners are for Non-UN rated shipping only.

J1-1115-PL



Part No.	Size (gal.)	Dimensions D x H (in.)	Material	Mil Thickness	Case Quantity	Case Weight (lbs.)
Steel Pail Liners (straight-sided to fit standard steel pails)						
J1-1135-PL-AS	3½	11¼ x 9¼	HDPE Anti-Static	15	125	45
J1-1135-PL-LD	3½	11¼ x 9¼	LDPE	15	125	40
J1-1115-PL	5	11¼ x 13	HDPE	15	100	45
J1-1115-PL-LD	5	11¼ x 13	LDPE	15	100	40
J1-1115-PL-LD-AS	5	11¼ x 13	LDPE Anti-Static	15	100	40
J1-1115-PL-AS	5	11¼ x 13	HDPE Anti-Static	15	100	45
J1-101CR	5	Cradle liner	HDPE	—	100	42
Plastic Pail Liners (tapered to fit standard polyethylene pails)						
J1-1118-PL	2	9 x 9	HDPE	10	250	50
J1-PLB1137	3½	11¾ x 10½	HDPE	8	160	38
J1-1117-PL	5	11¼ x 13½	HDPE	15	100	45
J1-1116-PL	5	11¼ x 14	HDPE	15	100	45
J1-1116-PL-LD	5	11¼ x 14	LDPE	15	100	40

VGII Capseals and Tools for Hex-Head Steel Plugs in Steel

- Choice of crimp on steel or snap-on plastic
- Crimp on style requires use of a capsealing tool
- Plastic seal requires no tools

VGC Series steel capseals are self-gasketing and form a tight seal around the VGII steel plug when crimped in place with a capsealing tool. The steel capseal must be destroyed to be removed. VGP* Series plastic capseals snap into place by hand and have a built-in tear tab for removing the seal.

*Don't need a sealing tool

J1-VGCCR250

J1-VGCCR750



J1-VGCC200 J1-VGC750

VGII Capseals

Part No.	Material	Size	Weight Per 1000
J1-VGC750	Steel	¾"	16 lb.
J1-VGC200	Steel	2"	36 lb.
J1-VGP750*	Plastic	¾"	7.5 lb.
J1-VGP200*	Plastic	2"	20 lb.

Manual Capsealing Tools for VGC Capseals

Part No.	Description	Weight (lbs.)
J1-VGCCR750	Tool for VGC750	10 lb.
J1-VGCCR250	Tool for VGC200	8 lb.

Capseals and Sealing Tools for Round-Head Type Plugs

- Tamper evident for your valuable product
- Fits round-head type steel plugs

Durable capseals crimp over drum plugs and provide security for your finished product or stored raw materials. Once crimped in place, they must be destroyed to be removed. Built-in gasket provides extra sealing power to prevent leaks. Requires sealing tool, order separately. Choice of plain white color or attention-getting "Sealed-Protected" decoration. Choice of steel, polyethylene or aluminum.

Round-Head Capseals

Part No.	Size	Material	Color/Desc.	Weight (lbs.) Per 1000
J1-TC34B	¾"	Steel	White	14
J1-TC34SP	¾"	Steel	Sealed Protected	14
J1-TC20B	2"	Steel	White	46
J1-TC20SP	2"	Steel	Sealed Protected	46
J1-TCP34	¾"	Poly	White	7
J1-TCP34SP	¾"	Poly	Sealed Protected	7
J1-TCP20	2"	Poly	White	24
J1-TCP20SP	2"	Poly	Sealed Protected	24
J1-TCA34	¾"	Aluminum	White	5
J1-TCA34SP	¾"	Aluminum	Sealed Protected	5
J1-TCA20	2"	Aluminum	White	14
J1-TCA20SP	2"	Aluminum	Sealed Protected	14



J1-TC20B

Special discounts are available for larger quantities.

Round-Head Manual Capsealing Tools

Part No.	Description	Weight (lbs.)
J1-CCT34B	Tool for ¾" steel/aluminum capseals	8
J1-CCT20B	Tool for 2" steel/aluminum capseals	10
J1-CCP34	Tool for ¾" poly capseals	8
J1-CCP20	Tool for 2" poly capseals	10



J1-CCT34B

J1-CCT20B

Specially decorated capseals are also available. Ask your Sales Representative for details.

All Plastic Capseals for Steel Drums

- No costly crimping tools required
- Quick and easy "snap on" installation
- No metal parts to rust or corrode
- 100% polyethylene for increased chemical compatibility
- Full color custom decoration is available with minimum order of 250 pieces

*Will not fit VGII plugs



Part No.	Size	Fits Drum Type/ Plug Combo	Weight (lbs.) Per 1000
J1-DRP20W	2"	Steel drum/round-head steel plug	28
J1-DRP34W	3/4"	Steel drum/round-head steel plug	12
J1-DRP200W	2"	Steel drum/hex-head steel plug	28
J1-DRP750W*	3/4"	Steel drum/hex-head steel plug	12

SambaCap™ All Plastic Tamper Evident Overcap

- No tools required
- Snaps on by hand
- Must be destroyed to remove
- Designed to fit round-head style plugs only

Protects round-head plugs from contamination and provides visible indication of tampering. "Easy On/Easy Off" design improves filling line efficiency and customer convenience. Product warning or logo printing available. Ask your Sales Representative for details.



Part No.	Description	Weight (lbs.) Per 1000
J1-SAMBA20	2" round-head capseal	34
J1-SAMBA75	3/4" round-head capseal	12

Economical Plastic Mini-Padlock Drum Seal

- Perfect for plastic or fiber leverlock drums
- Can't be opened without breaking
- Installs quickly without tools

Easy-to-use one-piece seal is 100% Delrin®, won't rust or corrode. Strong shank fits through 1/8" diameter hole. Custom decoration, sequential numbering and other colors available. Standard color is red.



Part No.	Description	Weight (lbs.) Per 1000
J1-PL8R	Mini-padlock drum seal	3

Drum Quilt™ and Pallet/IBC Quilt™ Insulators

- For transport or storage of temperature sensitive products
- Prevents freezing, heat and condensation damage
- Patented multilayer insulating technology

The quilts utilize a layered insulating system that is designed to deliver non-mechanical thermal variation protection. Each layer is designed to act as a barrier to any of the heat transfer mechanisms, such as conduction, convection, moisture and radiation. Ruggedly built and easy to install. **Drum Quilt™** protects the contents of a 55 gallon drum and the versatile **Pallet/IBC Quilt™** protects 4 palletized drums, palletized loads, or one 275 gallon IBC. **Note:** Quilts are not designed for use with heaters of any kind.



J1-DQ1

J1-DQ4275



Part No.	Fits	Dimensions	Weight (lbs.)
J1-DQ1	55 gallon drum	24" Dia. x 36" H	6
J1-DQ4275	Four palletized 55 gallon drums or one 275 gallon IBC	45" W x 48" L x 41" H	18

Flexible Silicone Rubber Steel Drum Heaters

- UL/cUL Recognized
- Designed for standard 55 gallon steel drums
- Choice of 1,000 or 1,500 watts

The economical choice for heating non-flammable viscous liquids stored in a steel drum. Few materials stick to the heater's chemically resistant 3-layer vulcanized silicone rubber fiberglass reinforced construction, making it easy to clean. Supplied with 6' cord and three-pronged plug. Adjustable thermostat range 50-425° F.

Important: Containers +/- ½ " the O.D. listed require a custom made heater.



Part No.	Container O.D. (in.)	Band Width (in.)	Volts	Watts	Amps	Weight (lbs.)
J1-SDH55120-3	22.5	3	120	1,000	8.33	4
J1-SDH55120-4	22.5	4	120	1,500	12.50	5

Flexible Silicone Rubber Plastic Drum Heaters

- UL/cUL Recognized
- Designed for standard 55 gallon plastic drums

The economical choice for heating non-flammable viscous liquids stored in a plastic drum. Few materials stick to the heater's chemically resistant 3-layer vulcanized silicone rubber fiberglass reinforced construction, making it easy to clean. Supplied with 6' cord and three-pronged plug. Adjustable thermostat range 50-160° F.

Important: Containers +/- ½ " the O.D. listed require a custom made heater.

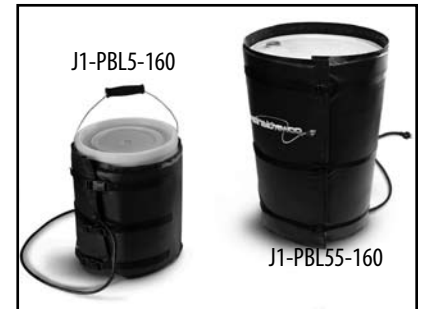


Part No.	Container O.D. (in.)	Band Width (in.)	Volts	Watts	Amps	Weight (lbs.)
J1-PDH55120-4	22.5	4	120	300	12.50	5

Insulated Drum & Pail Heaters

- Full coverage heater requires less wattage to obtain optimal heat
- Maintains safe 160° F with low energy consumption

Uniform heat spreading technology heats up faster, cools down slower, and uses much less electricity than conventional band heaters. Just unroll, wrap around your container, and plug into a standard 120V outlet. Adjustable straps ensure proper fit on containers that may vary slightly in size. Built-in thermostat reaches and maintains the heater's maximum temperature (note: temperature may vary +/- 10°F depending on outside ambient conditions). **Optional adjustable thermostatic controller** overrides the built-in thermostat if a lower temperature is desired.



Part No.	Description	Weight (lbs.)
J1-PBL5-160	5 gallon plastic/steel pail heater, 1.33 amps	4
J1-PBL55-160	55 gallon plastic/steel drum heater, 4.50 amps	13
J1-PBL-THERMO	Digital thermostatic controller	1

Blanket Heater for Plastic IBC

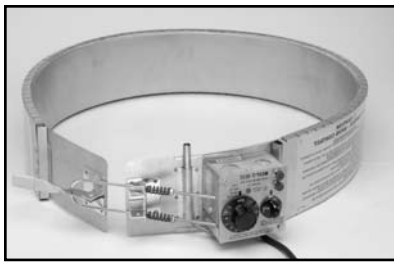
- Will not harm plastic IBC
- Choice of single or dual zone heating

Bring your liquids up to temperature without harming your plastic IBC. **Single zone heater** element is housed in the lower two thirds of the unit. **Dual zone heater** has an upper and lower heating element designed for faster heating. Each heater has a silicone-insulated spiral-wound resistance element housed in a composite nylon/coated glass cloth fabric jacket. Both heaters are equipped with four pairs of easy-connect buckles and straps for easy attaching and removal. Fits Clawson, Schutz and Greif 275 gallon IBCs.

J1-IBC2



Part No.	Description	Dimensions (in.)	Weight (lbs.)
J1-IBC1	Single zone 23° F - 104° F	Adjustable 160-169½ L, 37½ H	29
J1-IBC2	Dual zone 32° F - 140° F	Adjustable 160-169½ L, 37½ H	33
J1-IBC1-2LID	Insulated lid fits both units	49¼ L x 41¾ W	5



Electric Heater for Steel Drums and Pails

- Increase flow rate of viscous materials
- Install quickly and easily
- UL-Listed and CSA certified

Install easily using the spring-loaded toggle clamp. Internal heating element spreads heat over the entire heater surface. Equipped with a thermostat control and three-heat switch designed for use on steel drums and pails with materials with good heat receptivity. Thermostat bulb senses temperature in an area distant from the heating elements. Three-heat switch allows three wattage ranges per thermostat setting. A neon pilot light and 6' power cord are standard on all heaters. Units are not moisture-proof or explosion-proof. Not for use with flammables or near a flammable area. For indoor use only. One-year manufacturer's warranty.

Note: NEMA plug 5-15P is a standard three-pronged plug. All other plugs require a matching NEMA receptacle.

Part No.	Size (gal.)	Container Dia. (in.)	Temp. Range (F°)	Volts	Watts	NEMA Plug	Amps	Weight (lbs.)
J1-TRX5L115	5	11¼	60 - 250	120	1500-750-375	5-15P	12.5	8
J1-TRX5H115	5	11¼	200 - 400	120	1500-750-375	5-15P	12.5	8
J1-TRX16L115	16	14½	60 - 250	120	1500-750-375	5-15P	12.5	10
J1-TRX16H115	16	14½	200 - 400	120	1500-750-375	5-15P	12.5	10
J1-TRX30L115	30	18½	60 - 250	120	1920-960-480	5-20P	16.0	12
J1-TRX30H115	30	18½	200 - 400	120	1920-960-480	5-20P	16.0	12
J1-AGM55L115	55	22½	60 - 250	120	1750-875-437	6-15P	14.6	15
J1-AGM55H115	55	22½	200 - 400	120	1750-875-437	6-15P	14.6	15
J1-TRX55L115	55	22½	60 - 250	120	1920-960-480	5-20P	16.0	15
J1-TRX55H115	55	22½	200 - 400	120	1920-960-480	5-20P	16.0	15
J1-TRX55L240	55	22½	60 - 250	240	3000-1500-750	5-15P	12.5	15
J1-TRX55H240	55	22½	200 - 400	240	3000-1500-750	5-15P	12.5	15



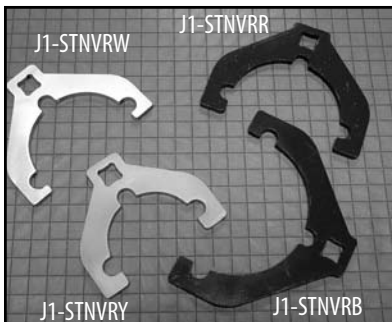
Combination IBC Fill Port Cap Wrench

- Use with ¾" drive torque wrench to maintain DOT requirements
- All welded steel construction for durability
- Fits popular 6" IBC fill port caps, other sizes available
- Also opens most 2" and ¾" bungs

Be sure to follow the closing instructions for the container being sealed in order to be in compliance with the container supplier's torque requirements.

DrumRight

Part No.	Description	Weight (lbs.)
IBCW6	6" IBC combination wrench	3.2



IBC Valve Wrenches

- Fit popular IBC valves
- Accept ½" Drive

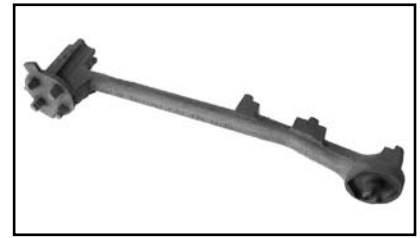
Use an IBC valve wrench to snug up the collar after hand tightening ball valve onto IBC bottle. ½" drive extension acts as a wrench handle when turning the collar.

Part No.	Color	Fits Valve -with IBC Bottle	Collar Size	Weight (lbs.)
J1-STNVRB	Red	Banjo - Hoover and Mauser Replatainer Schutz with plastic collar - Schutz	2½"	1
J1-STNVRW	White	Banjo or Schutz with metal collar - Schutz and Clawson	2"	1
J1-STNVRY	Yellow	Banjo or PCC - GREIF SL5/SL7, Mamor/Mauser	1½"	1
J1-STNVRB	Blue	Banjo - Unicube	3"	1

Universal Drum Plug Wrench

- Our most versatile plug wrench
- Opens most popular drum plugs, including 1½" agitator plugs
- Ductile iron construction

One-piece wrench is 15 ½" long, has offset handle to help prevent hand injuries. This wrench opens both new and old design Rieke plugs, round-head and most plastic plugs. Spark resistant bronze or aluminum wrenches are available.

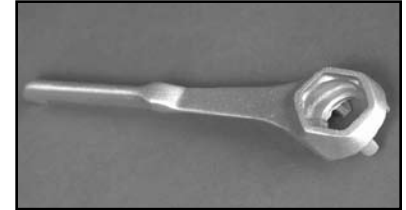


Part No.	Description	Weight (lbs.)
J1-59	Universal drum plug wrench	4½

Non-Sparking Aluminum Drum Plug Wrench

- Fits most round and hex-head style drum plugs*
- Spark resistant durable cast aluminum construction
- 12" long offset handle

* Does not fit ¾" plastic VGII plugs



Part No.	Description	Weight (lbs.)
J1-RWA	Aluminum drum plug wrench	½

Cast Iron Drum Plug Wrench

- Easily opens most steel and plastic drum plugs*
- Rugged one-piece design, 12" long offset handle
- Zinc plated finish

* Does not fit ¾" plastic VGII plugs.

DrumRight



Part No.	Description	Weight (lbs.)
J1-950Z	Zinc plated cast iron drum plug wrench	2

Solid Stainless Steel Drum Plug Socket

- Use with manual ½" drive adjustable torque wrench to comply with different closing requirements
- Works with 2" round-head plugs and many 2" plastic plugs

Be sure to follow the closing instructions for the container being sealed in order to be in compliance with the container supplier's torque requirements.



Part No.	Description	Weight (lbs.)
J1-STNDPS	Stainless steel drum plug socket	½

Single Round-Head Preset Torque Wrench

- Torques round-head 2" and ¾" steel plugs
- Designed to "Breakaway" when torque is reached
- Color coded and calibrated

"Breakaway" design allows the user to know when proper torque is reached. Includes certificate of calibration. Be sure to follow the closing instructions for the container being sealed in order to be in compliance with the container supplier's torque requirements.



J1-STW20 (in use)

Part No.	Torque (ft.-lb.)	Plug Size (in.)	Plug/Gasket	Handle	Weight (lbs.)
J1-STW12	12	¾	Steel/Rubber	Green	2
J1-STW20	20	¾ or 2	Steel/Rubber or Steel/Poly	Yellow	2
J1-STW30	30	2	Steel/Poly	Red	2



3 in 1 Pail Opener

- Cuts, lifts and seals
- Opens UN rated plastic pails
- One piece design

This rugged all aluminum pail opener removes pail lids with the tightest of seals. It's the ideal choice for use with UN-rated pails. Cutting head slits slotted covers without damaging the ring seal. Claw end is used for removing covers without slots. Flip the tool over and use as a hammer to reseal the lid.

Part No.	Description	Weight (lbs.)
J1-3N1	3 in 1 plastic pail opener	1¼

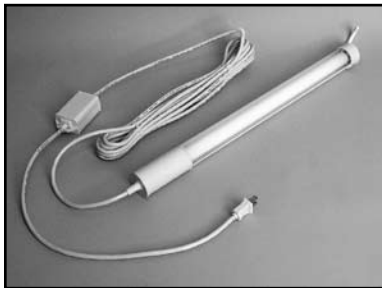


4 IN 1 Bucket Tool

One of the handiest tools you'll ever use!

- Lightweight; easily stores in a pocket
- Opens paint cans, steel pails and non-UN plastic pails
- Seals paint can lids
- Doubles as ergonomic pail handle

Part No.	Description	Weight (lbs.)
J1-4N1	Multi-use bucket tool	1



Drum Inspection Light

- Fits through 2" bung opening
- 15 watt fluorescent lamp provides lots of light
- 25' of straight cord

Provides cool, even illumination. Compact design for tight spaces. Shock absorbing system protects lamp from drops, rough handling and vibrations. Clear tubeshield. Molded hook for use as a hands-free work light. 1 7/8" O.D. X 22 1/4" L. Made in the USA.

Part No.	Description	Weight (lbs.)
J1-15MLS	Drum inspection light	3



Plastic Salvage Drums with Twist-Off Cover

- Constructed of 100% UV - protected Polyethylene
- Contain damaged or leaking containers of hazardous materials

These Salvage Drums meet Group 1 packaging standards and salvage drum regulations for containing hazardous materials including acids, corrosives and damaged parts in drums.

Part No.	Size (gal.)	Color	Dual UN Rating	Int. Dim. Dia. x H (in.)	Ext. Dim. Dia. x H (in.)	Weight (lbs.)
J1-9618	95	Yellow	1H2/X345/S	27 x 37	32¼ x 41¼	50

WHAT WILL YOU DO WHEN A SPILL OCCURS?

Our First Response™ Spill Fill Kits come with ready-to-use sorbents. They give you more of everything you need to respond fast!

UniSorb™ Spill Fill Kits work with acids, alkalis, solvents, oils and water-based liquids. No guesswork about what to use! **100% treated polypropylene** sorbent soaks up 16 times its weight. Incinerates completely.

OilSorb™ Spill Fill Kits work with oils, fuels, lubricants and other hydrocarbon fluids. **100% polypropylene** sorbent soaks up to 16 times its weight in liquids. Incinerates completely.

CleanSorb™ Spill Fill Kits are ideal for non-aggressive liquids like oils, coolants and water-based chemicals. **100% recycled cellulose** sorbent soaks up to 23 times its weight in liquids. Incinerates easily with low ash residue.

5 Gallon Spill Response Fill Kits

- Absorbs more than 5 gallons
- Ideal for shipping/receiving areas and work stations
- Use with a 5 gallon UN Rated pail, see page 4 or 17



Part No.	Description	Weight (lbs.)
J1-RK5US-R	UniSorb™ Treated Polypropylene Spill Fill Kit	4
J1-RK5OS-R	OilSorb™ Polypropylene Spill Fill Kit	5
J1-RK5CS-R	CleanSorb™ Cellulose Spill Fill Kit	6

Spill Kit Components	J1-RK5US-R	J1-RK5OS-R	J1-RK5CS-R
3" x 48" Sock	4	4	4
15" x 19" Pad	6	6	–
16" x 18" Pad	–	–	7
30" x 48" x .004" Disposal Bag	1	1	1
12" Plastic Wire Tie	1	1	1
Warning Labels	1	1	1
Nitrile Chemical Gloves	–	–	–
Spill Kit Instructions	1	1	1

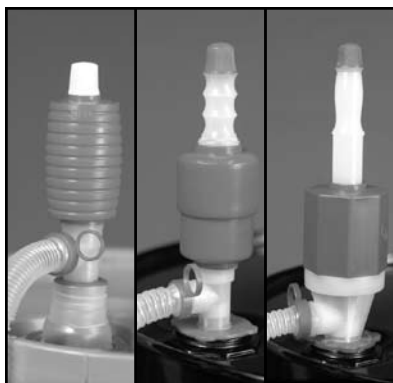
95 Gallon Spill Response Fill Kits

- Absorbs over 80 gallons of spilled liquid
- All kits include protective equipment for two workers
- Use with a 95 gallon UN Rated overpack, see page 12



Part No.	Description	Weight (lbs.)
J1-RK95USP-R	UniSorb Plus™ Treated Polypropylene Spill Fill Kit	80
J1-RK95OSP-R	OilSorb Plus™ Treated Polypropylene Spill Fill Kit	90
J1-RK95CSP-R	CleanSorb™ Cellulose Spill Fill Kit	145

Spill Kit Components	J1-RK95USP-R	J1-RK95OSP-R	J1-RK95CSP-R
3" x 48" Sock	49	49	55
15" x 19" Pad	60	60	–
16" x 18" Pad	–	–	60
10" x 10" Pillow	–	–	23
18" x 18" Pillow	9	8	–
30" x 48" x .004" Disposal Bag	10	10	10
12" Plastic Wire Tie	10	10	10
Warning Labels	10	10	10
Nitrile Chemical Gloves	2	2	2
Chemical Goggles	2	2	2
Tyvek® Coverall, XL	2	2	2
Spill Kit Instructions	1	1	1



J1-PSP5 J1-PSP1 J1-PSP1HD

Polyethylene Siphon Pumps

- Perfect for mildly corrosive liquids up to 140° F
- Fits 15 – 55 gallon drums

High-density polyethylene pumps are ideal for water-based liquids, detergents and many petroleum products including propylene glycol, mineral oil, mineral spirits, lacquer thinner and hydraulic oil. Simple, foolproof operation. Pump bellows to start flow, control siphon action with air vent in handle. **Drum Pumps** are 34" long, suction tube is easily trimmed to fit all size drums. Supplied with threaded bung adapter and 48" x 7/8" hose. **Pail Pump** is 21" long, fits all pail openings. Supplied with 16" x 3/8" hose.

Part No.	Description	Flow Rate (GPM)	Weight (lbs.)
J1-PSP5	Economy pail pump	2	1
J1-PSP1	Economy drum pump, 2" NPS	5	2
J1-PSP2	Economy drum pump, 2" (63mm) Buttress	5	2
J1-PSP1HD	Heavy duty drum pump, 2" NPS	7	3
J1-PVC1HD	H-D drum pump w/PVC intake tube, 2" NPS	7	1



J1-P20055 shown with J1-P32SM

Ezi-action™ Pumps Deliver On The Up And Down Stroke

- Ruggedly constructed of polypropylene and polyethylene
- FDA compliant material
- Patented zero-friction design handles liquids up to 8,800 cPs
- 24 month warranty

Some recommended uses include acids, alkalies, oils, caustics, water and hand soap. Not for use with flammables or solvents. **Optional Quart Safety Measure** enhances safety with closed delivery dispensing. Marked in liters and ounces. Includes cap-on-strap and stick-on I.D. label.

Part No.	Description	Includes	Weight (lbs.)
J1-P255	Fits 5 gallon pail	70mm and FLEXSPOUT® adapters	1
J1-P3015	Fits 15 and 30 gallon drum	2" NPS and 2" Buttress adapters	2
J1-P20055	Fits 55 gallon drum	2" NPS and 2" Buttress adapters	2
J1-P32SM	Safety Measure	Quart Measure and Spout Adapter	1



J1-P50P

Economical Polypropylene/Polyethylene Pail and Drum Pumps

- Exceptional resistance to corrosive chemicals, non-flammable solvents
- Choice of pumps with either 8 or 16 ounces per stroke

Simple design and rugged construction. Self-venting polypropylene body with high density polyethylene internal parts. Leakproof shaft seal. Includes shaft adapters to deliver measured shots in 2 ounce increments. No drip spout adjusts 360° for flexible dispensing. Two-piece suction tube joined with metal tension clamps, fits 5 – 55 gallon containers. Tube must be cut to fit 15 or 30 gallon drums. Not recommended for chlorinated products.

Part No.	Description	Weight (lbs.)
J1-P55P	Pail pump, 8 oz. per stroke. Fits FLEXSPOUT®	2
J1-P50P	Drum pump, 8 oz. per stroke. Fits 2" and 3/4" NPS	2
J1-P50PB	Drum pump, 8 oz. per stroke. Fits 2" Buttress.	2
J1-P50PX	Drum pump, 16 oz. per stroke. Fits 2" and 3/4" NPS	2



J1-P300

J1-P300N

Lever-Action Steel Drum Pumps

- For petroleum products up to 200 cPs
- Delivers 1 pint per stroke

Fits drums from 15 to 55 gallon. Heavy duty lever-action pump has diecast zinc piston, brass piston rings. Steel telescoping suction tube fits 2" NPS bung. Rust-resistant grey metallic powder coated finish. **Standard** model features a curved discharge spout with 3/4" garden hose threaded fitting. **No-Drip** model has drip preventer on spout; eliminates unnecessary waste and cleanup.

Part No.	Description	Weight (lbs.)
J1-P300	Standard drum pump	6
J1-P300N	Drum pump, no drip spout	6

Plastic Lever Action Drum Pumps

- For use in storage cabinets or low-headroom areas
- Deliver 20 oz/stroke, 9 GPM
- Pump up to 800 cPs viscosity
- Thread into 2" bung on 15, 30, 55 gallon steel or plastic drums
- Select from five models for chemical compatibility

Select the right pump for compatibility with your liquid product. Wetted parts include the pump body, rod, piston and packing. 2" bung adapter, 23 mm O.D. outlet spout and 36" 3-piece telescoping intake tube are made of the same material as the pump body. Pump handle is made of polypropylene. Overall dimensions: 4 ¾" O.D. x 50" L.

Part No.	Body	Piston/Packing	Rod	Weight (lbs.)
J1-PP490	Polypropylene	Polypropylene	Steel	4
J1-PP490S	Polypropylene	Polypropylene	316SS	4
J1-RP490S	Ryton	Ryton	Steel	4
J1-RP490ST	Ryton	PTFE	316SS	4
J1-T490S	PTFE	PTFE	316SS	4



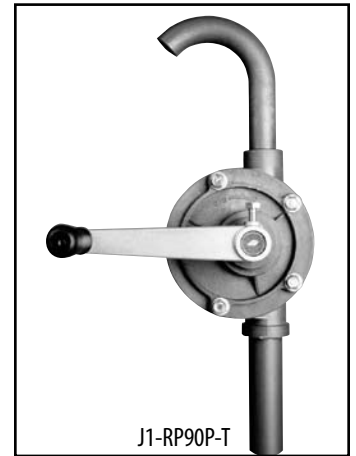
J1-PP490S

Plastic Rotary Drum Pumps

- Lightweight and economical
- Delivers up to 8 GPM

Polypropylene Pump delivers up to 8 GPM and is ideal for most organic acids, waxes, plating solutions, detergents and water-soluble inorganic chemicals. **Ryton Pump** delivers up to 6 GPM and is designed to handle aggressive chemicals such as esters, ketones and hydrocarbons.

Part No.	Body/Rotor	Discharge/Intake Tubes	Spring/Vanes	NPS Bung Adapter	Weight (lbs.)
J1-RP90P-T	Polypropylene	Polypropylene	SS/PTFE	Polypropylene	5
J1-RP90R-T	Ryton	Stainless Steel	SS/PTFE	Die Cast Steel	6



J1-RP90P-T

Economical Cast Iron Rotary Drum Pump

- Ideal for light oils, anti-freeze and other light non-flammable and non-combustible liquids
- Screws into 2" bung opening on 15 – 55 gallon drums

Versatile metal pumps work in both directions – positive rotary flow siphons to a lower level. Pump is equipped with a curved discharge spout, 47" 3-piece zinc plated intake tube and steel 2" bung adapter. Cast iron pump body with steel vanes.

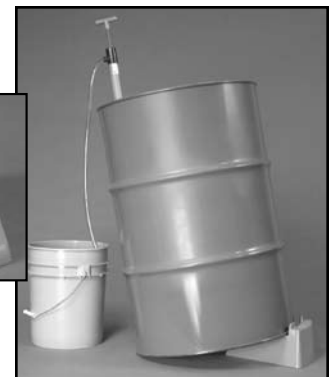
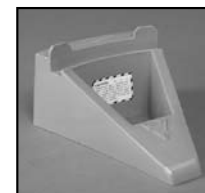
Part No.	Description	Weight (lbs.)
J1-RP935	Cast iron rotary pump with curved spout	11



EnviroWedge™ Helps Empty Drum, Saves \$\$\$

- Recover residual liquid from drums
- Saves raw material cost, lowers drum disposal costs
- 100% recycled polyethylene

When your drum pump stops pumping, there could still be a gallon of product left in the drum! EnviroWedge™ fits under the edge of your 30 and 55 gallon drums, liquid flows to opposite side where a drum pump can pump it out. 12" L x 9 ¾" W x 6" H.



Part No.	Description	Weight (lbs.)
J1-ENV55	EnviroWedge™	2



3 Quart Screw-In Drum Funnel

- Threads into 2" bung opening
- Flexible 100% polyethylene won't rust or dent

Molded-in adapter screws securely into 2" NPS bung. 7 1/2" diameter, 2" tall rim, 9 1/4" overall height.

Part No.	Description	Weight (lbs.)
J1-WF007	3 quart screw-in drum funnel	1



Pop-Up Drum Gauge

- Prevents overfilling
- Corrosion-resistant
- Polyethylene construction

This corrosion-resistant all polyethylene gauge is a "must have" for any filling operation. Bright red indicator pops up when drum is nearly full. Fits any drum with 3/4" NPS bung opening.

Part No.	Description	Weight (lbs.)
J1-D5	Pop-up fill gauge, 5" length	1
J1-D11	Pop-up fill gauge, 11" length	1

J1-D5

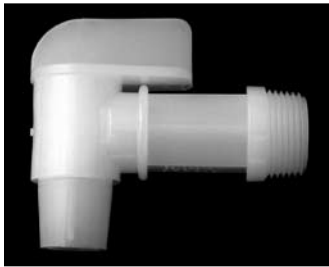
J1-700P



Polyethylene Faucets

- Made of FDA compliant material
- Very smooth on-off operation

An excellent choice for food use. The 2" faucet has a large 2" bore for fast flow of liquids. 3/4" faucet has a 5/8" bore. Not recommended for use with flammables or temperatures above 125° F.



Part No.	Description	Weight (lbs.)
J1-700P	2" polyethylene faucet	3/4
J1-401C	Natural 3/4" polyethylene faucet	1/4
J1-401C-GOLD	Gold 3/4" polyethylene faucet	1/4

J1-401C



Gate Valves – An Industry Favorite for Thick Liquids

- Machine lapped brass faceplate for smooth operation and perfect sealing
- Excellent for dispensing non-flammable viscous liquids
- Padlockable, sturdy handle provides easy flow control
- Glossy black lacquer finish

Super rugged cast iron gate valves have a large, nearly straight bore for fast flow of thick liquids. **Standard Gate Valve** has short formed-steel handle. **Long Handle Gate Valve** has long cast iron handle for extra leverage and easier operation. **Note:** These gate valves are rated for use with liquids that have a minimum viscosity of 2,000 cPs.

Part No.	Description	NPT Inlet Size (in.)	Weight (lbs.)
J1-700E20	Standard Gate Valve	2	4
J1-700EL20	Long Handle Gate Valve	2	5

Heavy-Duty Screw-Top Plastic Pails

- UN-Rated
- Child resistant
- Includes screw top cover
- Available in sizes from 3.5 gal. to 12 gal.

Part No.	Size	UN Rating	Height (in.)	Weight (lbs.)
J1-OT12CRC	12 gal.	1H2/Y59/S	21¾	7
J1-OT10CRC	10 gal.	1H2/Y53/S	20¾	7
J1-OT5CRC	5 gal.	1H2/Y24/S	14¾	3
J1-OT3.5CRC	3.5 gal.	1H2/Y20/S	11¾	2.5

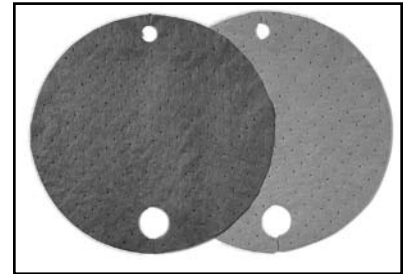


Absorbent Drum Top Pads Keep Drums Clean

- Saves clean-up time and expense
- Keeps drips off drum top and floor

Cleaning up those pesky pump drips is a time-wasting nuisance. Eliminate it with our pre-cut covers. Fits 55 gallon drums. Bonded 100% polypropylene to prevent linting.

Part No.	Type	Description	Case Pack	Weight (lbs.)
J1-72551US	Unisorb	8.6 gallons per package	25	7
J1-715510S	Oilsorb	8.6 gallons per package	25	7



Fluorescent Lamp Recycling Drums

- Reusable drum reduces waste and disposal cost

These reusable drums reduce waste and disposal cost. They are an environmentally friendly and cost effective method of recycling.

Part No.	Approx. Lamp Capacity	Dimensions Dia. x H (in.)	Weight (lbs.)
J1-FFL10	85 - 4'	15½ x 48¾	10
J1-FFL18	85 - 6' or 8'	15½ x 96	18
J1-FFL21	190 - 4'	23 x 48¾	21



Lock-Rim Fiber Drums that Meet UN Standards

- Superior stack strength for dry or solid products
- Includes tie top polyethylene liner

Welded steel chime secures the metal top and bottom to the fiber drum wall adding extra support for heavier materials. Easy-on, easy-off leverlock drum cover ring accepts tamper-evident seals.

Part No.	Drum Size (gal.)	UN Rating	Capacity (lbs.)	Inside Dimensions Dia. x H (in.)	Weight (lbs.)
J1-FL15-15-225	15	1G/Y106/S	225	15½ x 18½	6
J1-FL18-30-300	30	1G/Y140/S	300	18½ x 26	11
J1-FL21-55-400	55	1G/Y260/S	400	21½ x 34½	17



Vertical Slide Deheader

- Only 2 moving parts - nothing to adjust - nothing to figure out
- Deheads 55 gallon and 30 gallon steel drums

Just place on the rim of the drum and push down on the 19" long handle. The pointed alloy blade is self-starting and makes a clean, drum-hugging cut that's smoother than any other manual deheader.

Part No.	Description	Weight (lbs.)
J1-WDH303	Vertical slide deheader	8
J1-WDB304	Replacement blade	1

