

HYDRAULIC EQUIPMENT

QUICK LOCATOR GUIDE

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FEATURES

- » Imperial Motor
- » 50HL/80 starts per hour; up to two motors per tank
- » SEIM Pump
- » Maxton or EECO Valve
- » Muffler standard for removing pulsation & noise
- » Oil level detection via dip stick or sight gauge
- » Isolation between pump, motor assembly and tank
- » Grooved or threaded fittings available

Remarkably Clean:

With SEES manufacturing's unique design, your machine room will remain free of oil spills as all components are inside the tank (including the optional shut-off valve).

OPTIONAL FEATURES

- VISCOSITY TEMPERATURE SWITCH
- PRESSURE GAUGE • LOW PRESSURE SWITCH
- TANK HEATER • FULL DOWN COMPENSATION
- AIR BLADDER MUFFLER • LOAD WEIGHING SWITCH
- OIL LEVEL SIGHT GAUGE • OIL COOLER • THERMOSTAT

COLOR OPTIONS & YOUR COMPANY LOGO AVAILABLE



The SEES submersible power unit has been designed to fit through machine room doorways as small as 25" wide.



Acoustiblok soundproofing option keeps your submersible tank operating on the **QT**



SEES Inc



SEESParts



SEES, Inc.

Always Smooth Sailing



Today's Date: _____

Quote Due Date: _____



Quiet Tank Quote Request Form

Customer: _____
Contact: _____
Phone: _____ Cell: _____
Fax: _____
E-mail: _____

Job Name: _____
Location: _____
Required Ship Date: _____
Shipping Address: _____

Car Type:

- Single Jack (Direct)
- Twin Jack (Direct)
- Single Jack (Roped)
- Twin Jack Roped
- Telescopic
- In Ground

Tank Type:

- Dry
- Submersible

Available Options:

- Pressure Gauge
- Valve Drain
- Low Oil Level Switch
- Oil Level Sight Gauge
- Under Tank Isolation
- Low Pressure Switch
- Oil Viscosity Switch
- Conduit Box with Terminal Block
- Enclosure Panels (Dry PU Only)
- Vent Filler Breather / Protected
- Overflow Connection Provisions
-  Sound Absorber
- Oil Cooler
- Load Weighing
- Vent Opening
- Tank Heater
- Oil Return Pump

Project Data:

- Down Speed Regulated: Y N
- Muffler: Bladder Chamber Dampener
- Valve: Maxton EECO
- Voltage: 3 Phase 200-208 3 Phase 220-240
 3 Phase 440-480 3 Phase 575-600

Horsepower: _____

Speed Up: _____ feet per minute

Speed Down: _____ feet per minute

Capacity: _____ lbs. Relief _____ psi

Car Weight: _____ lbs. No Load _____ psi

Gross Load: _____ lbs. Full Load _____ psi

(Capacity + Car Weight)

Travel: _____ feet

Piston DIA: _____ inches

Hertz: 50 60 120

Starts per hour: 80 120

Pipe Size: 2 2.5 3

Tank Outlet: Grooved Threaded

Tank Hand: Right Left

Coil Voltage: 115 VAC 230 VAC 115 VDC

Contact SEES with confidence:

800-526-0026

www.seesinc.com

Fax to 954-917-7337

Email for quote: info@seesinc.com



Submersible Pumps



S.E.E.S. #	Description
SEES-HYD-001	SEES Hydro Power Unit, Small, 41" x 20-3/4" x 38"
SEES-HYD-001A	SEES Hydro Power Unit, Special
SEES-HYD-001-CA	SEES Hydro Power Unit, Special
SEES-HYD-002	SEES Hydro Power Unit, Medium, 48" x 24" x 42"
SEES-HYD-002E	SEES Hydro Power Unit, Empty Tank & Lid
SEES-HYD-003	SEES Hydro Power Unit, Large, 51" x 26-3/4" x 51"
SEES-HYD-003A	SEES Hydro Power Unit, Special Sized per job, 54" x 29" x 56"
SEES-HYD-004	SEES Hydro Power Unit, Special Sized per job, 48" x 26-3/4" x 51"
SEES-HYD-TANK-001	SEES Hydro Power Unit, Tank Only
HYD-DIPSTICK	Dipstick for Oil Level

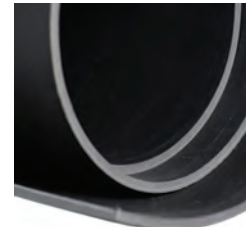


SEES Residential Power Unit

S.E.E.S. #	Description
SEES-HYD-RES-001	SEES Residential Power Unit, 10 Gal Tank 24" W x 13" D x 18" H
SEES-HYD-RES-002	SEES Residential Power Unit, 20 Gal Tank 24" W x 13" D x 26" H

AcoustiBlok

S.E.E.S. #	Description
HYD-ACOUSTIBLOK	Acoustiblok, Sound Deadening Material, 54" Wide



HYD-ACOUSTIBLOK

Please Complete Quiet Tank Request Form on Page 377. For Additional Info, Please Inquire.

Color Options & Your Company Logo Available!



QT as shown is for display only.

Submersible Pumps

S.E.E.S. #	Description
MIS-PMP-39*	Submersible Pump 39 GPM
MIS-PMP-40	Submersible Pump 40 GPM with 1-1/4" Discharge
MIS-PMP-46	Submersible Pump 46 GPM
MIS-PMP-58	Submersible Pump 58 GPM
MIS-PMP-68	Submersible Pump 68 GPM
MIS-PMP-78	Submersible Pump 78 GPM
MIS-PMP-83	Submersible Pump 83 GPM
MIS-PMP-88	Submersible Pump 88 GPM
MIS-PMP-98	Submersible Pump 98 GPM
MIS-PMP-118	Submersible Pump 118 GPM

S.E.E.S. #	Description
MIS-PMP-123	Submersible Pump 123 GPM
MIS-PMP-123-SC	Screen, Replacement for MIS-PMP-123
MIS-PMP-140	Submersible Pump 140 GPM
MIS-PMP-159	Submersible Pump 159 GPM
MIS-PMP-167	Submersible Pump 167 GPM
MIS-PMP-184	Submersible Pump 184 GPM
MIS-PMP-198	Submersible Pump 198 GPM
MIS-PMP-236	Submersible Pump 236 GPM
MIS-PMP-253	Submersible Pump 253 GPM
MIS-PMP-283	Submersible Pump 283 GPM



MIS-PMP-58

*Requires a flange adaptor plate. See page 381.



MIS-PMP-68



MIS-PMP-83



MIS-PMP-98



MIS-PMP-118



MIS-PMP-123



MIS-PMP-140



MIS-PMP-253

Otis Submersible Pump

S.E.E.S. #	O.E.M. #	Description
OM-PMP-59	6962Y26	Pump, 14039C, 59 GPM



MIS-PMP-184



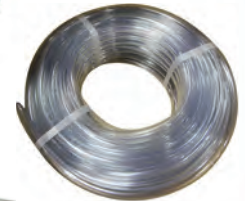
MIS-905A

Hydro Scavenger Pumps

S.E.E.S. #	Description
MIS-905	Scavenger Pump, 115 VAC, 3 Gallon Tank, Oil return sump pump provides a clean and efficient method of saving and recycling hydraulic elevator oil. Sealed submersible pump and motor, compact corrosion proof tank with auto pump operation and oil return filter. Easy, low cost installation. Suitable for permanent or portable use. Maximum length of tubing run: 100 ft. (with 1/2" tubing)
MIS-905A	Scavenger Pump, 115V, Heavy Duty 45 GPH, 100PS 1/4HP 2.8A
MIS-905KIT	Sump Pump Kit
MIS-906	Scavenger Pump, with flood control option. Same superior oil return sump pump, MIS-905, but with flood control option to prevent pumping when water is present in the pit. Maximum length of tubing run: 100 ft. (with 1/2" tubing)
MIS-906	Sump Pump Kit
MIS-906A	Oil Tubing, 100' 1/2" I.D. Flex For Mis-906 and Mis-905
MIS-906B	Replacement Reservoir for MIS-906
MIS-906KIT	Sump Pump, Flood Control Includes 100' Oil Tubing



MIS-905



MIS-906A



MIS-906

Dry-Belt Driven Pumps

S.E.E.S. #	O.E.M. #	Description
MIS-DPMP-295	G3D-312	Dry-Belt Driven Pump, 295 GPM
MIS-DPMP-220	G3D-275	Dry-Belt Driven Pump, 220 GPM
MIS-DPMP-190	G3D-250	Dry-Belt Driven Pump, 190 GPM
MIS-DPMP-148	G3D-218	Dry-Belt Driven Pump, 148 GPM
MIS-DPMP-100	G3D-187	Dry-Belt Driven Pump, 100 GPM



MIS-DPMP-295



MIS-906B



Hydraulic Control Valves

Maxton Control Valves

S.E.E.S. #	Description
HYD-MV-001	Control Valve, Maxton UC1A, 2-1/2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-002	Control Valve, Maxton UC2A, 2-1/2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-003	Control Valve, Maxton UC4, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-004	Control Valve, Maxton UC4-E1, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-005	Control Valve, Maxton UC4-E2, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-006	Control Valve, Maxton UC4-S2, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-007	Control Valve, Maxton UC4M, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-008	Control Valve, Maxton UC4M-E1, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-009	Control Valve, Maxton UC4M-E2, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-010	Control Valve, Maxton UC4MR, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-011	Control Valve, Maxton UC4MR-E1, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-012	Control Valve, Maxton UC4MR-E2, 2" Grooved Pump & Jack Ports, 115 VAC Coils
HYD-MV-HD-001	Electric Control Valve, Maxton R.H. UC4HD, 2" Grooved Pump/Jack 115 VAC
HYD-MV-HD-002	Electric Control Valve, Maxton L.H. UC4MHD, 2" Grooved Pump/Jack 115 VAC



HYD-MV-007



HYD-MV-005



UV5AT3



UV5AT4



UV5AT5



UV5AT6



UV7B

EECO Valve

S.E.E.S. #	Description
UV5AT3	EECO Valve, 1/2"
UV5AT4	EECO Valve, 3/4"
UV5AT5	EECO Valve, 1"
UV5AT6	EECO Valve, 1-1/4"
UV5A-5627V-3	EECO Valve, Down Piston Kit, Size 3
UV7B	EECO Valve
UV7B9	EECO Valve, UV7B with 9 Port
UV7BCE	EECO Valve, UV7B with 11 Port
UV7BC13	EECO Valve, 13 Port 115V Coils

**Call for sizing*

Valve Kits

S.E.E.S. #	Repair Kit for
MIS-208	UV 3 & 4 EECO Valve
MIS-208A	UV 1 EECO Valve
MIS-208B	UV 1-1/4 EECO Valve
MIS-208C	UV 1-1/2 EECO Valve
MIS-208D	UV 2 EECO Valve
MIS-208E	UV 5, UV 5A EECO Valve
MIS-208F	UV 7 EECO Valve
MIS-208G	UC 1A, 2, 2A Maxton Kit #140
MIS-208G1	UC 3A, 3AM, 4, 4M Maxton Kit #146
MIS-208G2	Maxon Seal Kit for OSV
HYD-RHA-001	Rams Head Assembly, 22" Sheave Diameter, 4 Rope Grooves



MIS-208



MIS-208G

Thyssenkrupp Shut Off Valve

S.E.E.S. #	O.E.M. #	Description
TSOV-001	9884180	Shut Off Valve Assembly, 3"



TSOV-001

Motors, Silencers & Accessories

Submersible Motors

S.E.E.S. #	Description
HYSM-001	Motor, Hydraulic Submersible Pump 20 H.P., 3900 RPM 200V, 80S
HYSM-002	Motor, Hydraulic Submersible Pump 20 H.P., 3900 RPM 230-460V, 80S
HYSM-003	Motor, Hydraulic Submersible Pump 25 H.P., 3900 RPM 200V, 80S
HYSM-004	Motor, Hydraulic Submersible Pump 25 H.P., 3900 RPM 230-460V, 80S
HYSM-005	Motor, Hydraulic Submersible Pump 30 H.P., 3900 RPM 200V, 80S
HYSM-006	Motor, Hydraulic Submersible Pump 30 H.P., 3900 RPM 230-460V, 80S
HYSM-007	Motor, Hydraulic Submersible Pump 40 H.P., 3900 RPM 200V, 80S
HYSM-008	Motor, Hydraulic Submersible Pump 40 H.P., 3900 RPM 230-460V, 80S
HYSM-009	Motor, Hydraulic Submersible Pump 50 H.P., 3900 RPM 200V, 80S
HYSM-010	Motor, Hydraulic Submersible Pump 50 H.P., 3900 RPM 230-460V, 80S
HYSM-011	Motor, Hydraulic Submersible Pump 15 H.P. 200V, 80S
HYSM-012	Motor, Hydraulic Submersible Pump 15 H.P. 230-460V, 80S
HYSM-013	Motor, Hydraulic Submersible Pump 10 H.P. Single Phase, 220 VAC
HYSM-014	Motor, Submersible Hydro 10 H.P. 200V
HYSM-015	Motor, Submersible Hydro 10 H.P. 230/460V
HYSM-016	Motor, Submersible Hydro 30 H.P. 575V
HYSM-017	Motor, Submersible Hydro 40 H.P. 575V, 217EAS040C020
HYSM-A01	Flange Adaptor Plate, Motor to Pump 8-1/8" to 10-1/4"
HYSM-A02	Flange Adaptor Plate, for MIS-PMP-39 & MIS-PMP-46, plate & shaft reducer



HYSM-001 thru -010



HYSM-A01



HYD-MUFF-001



HYD-MUFF-003

Silencers

S.E.E.S. #	O.E.M. #	Description
HYD-MUFF-001	19316	Silencer, 2" Grooved x 2" Grooved 100 GMP Bladder Style
HYD-MUFF-002	19317	Silencer, 2" Grooved x 2" Grooved 220 GMP Bladder Style
HYD-MUFF-003	19318	Silencer, 2-1/2" Grv x 2-1/2" Grooved 325 GMP, Bladder Style
HYD-MUFF-004	19319	Silencer, 3" Grooved x 2-1/2" Grooved 360 GMP, Bladder Style
HYD-MUFF-019	MUF-A2G	Silencer, 2" Grooved x 2" Grooved Air Bladder
HYD-MUFF-020	MUF-A2GT	Silencer, 2" Grooved x 2" Threaded Air Bladder



MIS-209



MIS-209A



MIS-209B



MIS-209C

Tank Accessories

S.E.E.S. #	O.E.M. #	Description
HYD-THERM-001		SEES Hydro Thermostat SPDT, Heating and Cooling, 0-120F
MIS-209		Tank Heater, 250 Watt, 120V, preset to maintain oil temp at 110F, fixed has internal thermostat, chord 3.5 feet long
MIS-209A	AAA739H1	Temp Switch, Hydraulic Oil Temp Switch, N.C. 160° Off - 150° On
MIS-209B	AAA2039023	Oil Tank Sensor Assy, Hi-Low oil level and temp
MIS-209C	AAA20390X1	Oil Tank Level Sensor, Hi-Low oil sensor
MIS-209D		Oil Tank Level Sensor, Hi-Low Oil Level, with Mounting
MIS-209E	5061A93H2	Submersible Thermostat - 330A Oil Cooler, Schindler/West

Mufflers & Dampeners



KHM-001



HYD-MUFF-007



MU-2000-1



MU-2000-2



MU-2000-4



HYD-MUFF-021



HYD-TDFS-001



HYD-MUFF-022



HYD-TDFS-003



HYD-TDFS-004



HYD-TDFS-005



HYD-TDFS-006

Mufflers

S.E.E.S. #	O.E.M. #	Description
KHM-001	9817843, USP12000/USP12000019	Muffler 2" x 2" x 18.5"
KHM-002	9726731	Muffler 2" Submersible
DV-34	9848836	Core with springs for KHM-001 , for 2" and 3" silencer
HYD-MUFF-005	MUF-1.5	Muffler 1-1/2" threaded 8-5/8" Diameter x 18" OAL
HYD-MUFF-006	MUF-1.5G	Muffler 1-1/2" grooved 8-5/8" Diameter x 18" OAL
HYD-MUFF-007	MUF-2	Muffler 2" threaded 8-5/8" Diameter x 18" OAL
HYD-MUFF-008	MUF-2G	Muffler 2" grooved 8-5/8" Diameter x 18" OAL
HYD-MUFF-009	MUF-2.5	Muffler 2-1/2" threaded 8-5/8" Diameter x 18" OAL
HYD-MUFF-010	MUF-2.5G	Muffler 2-1/2" grooved 8-5/8" Diameter x 18" OAL
HYD-MUFF-011	MUF-3	Muffler 3" threaded 8-5/8" Diameter x 18" OAL
HYD-MUFF-012	MUF-3G	Muffler 3" grooved 8-5/8" Diameter x 18" OAL
HYD-MUFF-013	MUFS-2	Muffler 2" threaded 4" Diameter x 20" OAL
HYD-MUFF-014	MUFS-2G	Muffler 2" grooved 4" Diameter x 20" OAL
HYD-MUFF-015	MUFS-2.5	Muffler 2-1/2" threaded 4" Diameter x 20" OAL
HYD-MUFF-016	MUFS-2.5G	Muffler 2-1/2" grooved 4" Diameter x 20" OAL
HYD-MUFF-017	MUFS-3	Muffler 3" threaded 6" Diameter x 20" OAL
HYD-MUFF-018	MUFS-3G	Muffler 3" grooved 6" Diameter x 20" OAL

Mufflers by EECO

S.E.E.S. #	Description
MU-2000-1	Muffler , 2" GRV to 2" GRV, 6-5/8" O.D., 11/3-4" long. / 185 GPM max.
MU-2000-2	Muffler , 2" GRV to 2" NPT, 6-5/8" O.D., 11/3-4" long. / 185 GPM max.
MU-2000-4	Muffler , 2" NPT to 2" NPT, 6-5/8" O.D., 11/3-4" long. / 185 GPM max.
MU-2500-1	Muffler , 2-1/2" GRV to 2-1/2" GRV, 8-5/8" O.D., 11/3-4" long. / 260 GPM max.
MU-2500-2	Muffler , 2-1/2" GRV to 2-1/2" NPT, 8-5/8" O.D., 11/3-4" long. / 260 GPM max.
MU-2500-4	Muffler , 2-1/2" NPT to 2-1/2" NPT, 8-5/8" O.D., 11/3-4" long. / 260 GPM max.
MU-2500-5	Muffler , 2-1/2" NPT to 3" GRV, 8-5/8" O.D., 11/3-4" long. / 260 GPM max.
MU-2500-6	Muffler , 2-1/2" GRV to 3" GRV, 8-5/8" O.D., 11/3-4" long. / 260 GPM max.
MU-3000-1	Muffler , 3" GRV to 3" GRV, 8-5/8" O.D., 11/3-4" long. / 350 GPM max.
MU-3000-2	Muffler , 3" GRV to 3" NPT, 8-5/8" O.D., 11/3-4" long. / 350 GPM max.
MU-3000-3	Muffler , 3" NPT to 3" NPT, 8-5/8" O.D., 11/3-4" long. / 350 GPM max.

Dampeners

S.E.E.S. #	Description
HYD-MUFF-021	Dampener , 2" Grooved x 2" Grooved M1 Series
HYD-MUFF-022	Dampener , 2" Grooved x 2" NPT M1 Series
HYD-MUFF-023	Dampener , 2" NPT x 2" NPT M1 Series
HYD-MUFF-024	Dampener , 2-1/2" Grv x 2-1/2" Grv M1 Series
HYD-MUFF-025	Dampener , 2-1/2" Grv x 2-1/2" NPT M1 Series
HYD-MUFF-026	Dampener , 2-1/2" NPT x 2-1/2" NPT M1 Series

Tank Discharge Filtration Systems

S.E.E.S. #	Description
HYD-TDFS-001	Tank Discharge Filter System , 2" Threaded, 125 GPM
HYD-TDFS-002	Tank Discharge Filter System , 2" Grooved, 125 GPM
HYD-TDFS-003	Tank Discharge Filter System , 2" Threaded, 250 GPM
HYD-TDFS-004	Tank Discharge Filter System , 2" Grooved, 250 GPM
HYD-TDFS-005	Tank Discharge Filter System , Replacement Bag 125 GPM
HYD-TDFS-006	Tank Discharge Filter System , Replacement Bag 250 GPM

Coils

EECO Coils

S.E.E.S. #	O.E.M. #	Description
MIS-205	S-651	EECO Coil, 110 VAC, UV7
MIS-205A	S-652	EECO Coil, 208 VAC, UV7
MIS-205B	S-653	EECO Coil, 220 VAC, UV7
MIS-205C	S-752	EECO Coil, 110 VDC, UV7
MIS-205D	S-753	EECO Coil, 220 VDC, UV7
MIS-205F	S463	EECO Coil, 230 VAC, UV5
MIS-205G	S-461	EECO Coil, 1110 VAC, UV5



MIS-205

MIS-205A

S.E.E.S. #	O.E.M. #	Description
GMVC-001	S-651	Coil, 110 VAC 3010 EN
GMVC-002		Coil, 110 VAC / 12 VDC



GMVC-001

GMVC-002

Hydraulic Oil

S.E.E.S. #	Description
MIS-100D	Hydraulic Oil, 1 gallon. Specially formulated for all types of hydraulic elevator pistons
MIS-100D5	Hydraulic Oil, AW32 5 gallon pail
MIS-100D55	Hydraulic Oil, AW32 55 gallon drum
MIS-100D55-BIO	Hydraulic Oil, Bio, 55 gallon drum
MIS-100E5	Worm Gear Oil #7, 5 gallon pail



MIS-100D5



MIS-100E5



MIS-100D55



MIS-100D



MIS-100T

Oil Treatment

S.E.E.S. #	Description
MIS-100T	Hydraulic Oil Treatment, 1 Gallon



Valves



TBLV-020



GBLV020



GBLV030



PRV-2-GRV



PRV-2-NPT

Ball Valves

S.E.E.S. #	Description
TBLV-015	Threaded Ball Valve, 1-1/2"
TBLV-020	Threaded Ball Valve, 2"
TBLV-025	Threaded Ball Valve, 2-1/2"
TBLV-030	Threaded Ball Valve, 3"
TBLV-040	Threaded Ball Valve, 4"
GBLV020	Grooved Ball Valve, 2"
GBLV025	Grooved Ball Valve, 2-1/2"
GBLV030	Grooved Ball Valve, 3"
GBLV040	Grooved Ball Valve, 4"
HYD-MBV-020	Maxton Ball Valve, 2" Elevator Code Compliant
HYD-MBV-025	Maxton Ball Valve, 2-1/2" Elevator Code Compliant
HYD-MBV-030	Threaded Ball Valve, 3" Elevator Code Compliant

Rupture Valves

S.E.E.S. #	Description
PRV-2-GRV	Pipe Rupture Valve, 2", Grooved
PRV-2-NPT	Pipe Rupture Valve, 2", NPT
PRV-25-GRV	Pipe Rupture Valve, 2-1/2", Grooved
PRV-25-NPT	Pipe Rupture Valve, 2-1/2", NPT
PRV-3-GRV	Pipe Rupture Valve, 3", Grooved
PRV-3-NPT	Pipe Rupture Valve, 3", NPT

TKE Shut Off Valve

S.E.E.S. #	O.E.M. #	Description
TSOV-001	9884180	Muffle, 2" GRV to 2" GRV, 6-5/8" O.D., 11/3-4" long. / 185 GPM max.



TSOV-001

Hydraulic Ball Valves and Pipe Fittings

BY GRINNELL

Flexible couplings

Part Number	Description/Size Compare to Victaulic® 77
GRN-70715TS	Flexible coupling, 1-1/2 in.
GRN-70720TS	Flexible coupling, 2 in.
GRN-70725TS	Flexible coupling, 2-1/2 in.
GRN-70730TS	Flexible coupling, 3 in.
GRN-70740TS	Flexible coupling, 4 in.



Rigid couplings

Part Number	Description/Size Compare to Victaulic® HP-70
GRN-77020TS	Rigid coupling, 2 in.
GRN-77025TS	Rigid coupling, 2-1/2 in.
GRN-77030TS	Rigid coupling, 3 in.
GRN-77040TS	Rigid coupling, 4 in.



Concentric reducer

Part Number	Description/Size
GRN-72858	Concentric reducer, goes from 2.5 in. to 2 in.



Universal go/no-go gauge

Part Number	Description/Size
GRN-4044	Go/no-go gauge



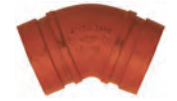
Victaulic® is a registered trademark of the Victaulic Corporation. There is no relationship between the Victaulic Corporation and

Elbows and fittings

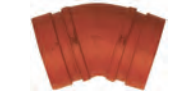
Part Number	Description/Size Compare to Victaulic® 10
GRN-21015S	90° elbow, 1-1/2 in.
GRN-21020S	90° elbow, 2 in.
GRN-21025S	90° elbow, 2-1/2 in.
GRN-21030S	90° elbow, 3 in.
GRN-21040S	90° elbow, 4 in.



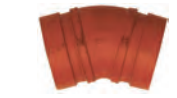
Part Number	Description/Size Compare to Victaulic® 11
GRN-20120S	45° elbow, 2 in.
GRN-20125S	45° elbow, 2-1/2 in.
GRN-20130S	45° elbow, 3 in.
GRN-20140S	45° elbow, 4 in.



Part Number	Description/Size Compare to Victaulic® 12
GRN-31220S	22.5° elbow, 2 in.
GRN-31225S	22.5° elbow, 2-1/2 in.
GRN-31230S	22.5° elbow, 3 in.
GRN-31240S	22.5° elbow, 4 in.



Part Number	Description/Size Compare to Victaulic® 13
GRN-31320S	11.25° elbow, 2 in.
GRN-31325S	11.25° elbow, 2-1/2 in.
GRN-31330S	11.25° elbow, 3 in.
GRN-31340S	11.25° elbow, 4 in.



Part Number	Description/Size Compare to Victaulic® 20
GRN-21920S	Tee, 2 in.
GRN-21925S	Tee, 2-1/2 in.
GRN-21930S	Tee, 3 in.
GRN-21940S	Tee, 4 in.



Part Number	Description/Size Compare to Victaulic® 60
GRN-26020S	End cap, 2 in.
GRN-26025S	End cap, 2-1/2 in.
GRN-26030S	End cap, 3 in.
GRN-26040S	End cap, 4 in.



Part Number	Description/Size
MIS-173B	Nitrile gasket, 1-1/2 in.
MIS-173A	Nitrile gasket, 2 in.
MIS-173	Nitrile gasket, 2-1/2 in.
MIS-174	Nitrile gasket, 3 in.
GRN-40NITRILS	Nitrile gasket, 4 in.



Pipe



Pipe

S.E.E.S. #
Description
Victaulic to Victaulic

SEES-PIPE-2080-004-VV	Pipe, 2" Sch 80 4" L, victaulic to victaulic
SEES-PIPE-2080-006-VV	Pipe, 2" Sch 80 6" L, victaulic to victaulic
SEES-PIPE-2080-008-VV	Pipe, 2" Sch 80 8" L, victaulic to victaulic
SEES-PIPE-2080-010-VV	Pipe, 2" Sch 80 10" L, victaulic to victaulic
SEES-PIPE-2080-012-VV	Pipe, 2" Sch 80 12" L, victaulic to victaulic
SEES-PIPE-2080-024-VV	Pipe, 2" Sch 80 24" L, victaulic to victaulic
SEES-PIPE-2080-036-VV	Pipe, 2" Sch 80 36" L, victaulic to victaulic
SEES-PIPE-2080-048-VV	Pipe, 2" Sch 80 48" L, victaulic to victaulic
SEES-PIPE-2080-060-VV	Pipe, 2" Sch 80 60" L, victaulic to victaulic
SEES-PIPE-2080-10-VV	Pipe, 2" Sch 80 Vic-Vic Ends, 10' Length
SEES-PIPE-2080-240-VV	Pipe, 2" Sch 80 240" L, Vic-Vic 21' Length
SEES-PIPE-2080-21-VV	Pipe, 2" Sch 80 Vic-Vic Ends, 21' Length
SEES-PIPE-2580-016-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 16" Length
SEES-PIPE-2580-025-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 25" Length
SEES-PIPE-2580-031-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 31" Length
SEES-PIPE-2580-036-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 36" Length
SEES-PIPE-2580-042-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 42" Length
SEES-PIPE-2580-043-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 43" Length
SEES-PIPE-2580-048-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 48" Length
SEES-PIPE-2580-054-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 54" Length
SEES-PIPE-2580-104-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 104" Length
SEES-PIPE-2580-10-VV	Pipe, 2-1/2" Sch80 Vic-Vic Ends, 10' Length

Victaulic to Threaded

SEES-PIPE-2080-004-VT	Pipe, 2" Sch 80 4" L, victaulic to threaded
SEES-PIPE-2080-006-VT	Pipe, 2" Sch 80 6" L, victaulic to threaded
SEES-PIPE-2080-008-VT	Pipe, 2" Sch 80 8" L, victaulic to threaded
SEES-PIPE-2080-010-VT	Pipe, 2" Sch 80 10" L, victaulic to threaded
SEES-PIPE-2080-012-VT	Pipe, 2" Sch 80 12" L, victaulic to threaded
SEES-PIPE-2080-024-VT	Pipe, 2" Sch 80 24" L, victaulic to threaded
SEES-PIPE-2080-036-VT	Pipe, 2" Sch 80 36" L, victaulic to threaded
SEES-PIPE-2080-048-VT	Pipe, 2" Sch 80 48" L, victaulic to threaded
SEES-PIPE-2080-060-VT	Pipe, 2" Sch 80 60" L, victaulic to threaded

Threaded to Threaded

SEES-PIPE-2080-004-TT	Pipe, 2" Sch 80 4" L, threaded to threaded
SEES-PIPE-2080-006-TT	Pipe, 2" Sch 80 6" L, threaded to threaded
SEES-PIPE-2080-008-TT	Pipe, 2" Sch 80 8" L, threaded to threaded
SEES-PIPE-2080-010-TT	Pipe, 2" Sch 80 10" L, threaded to threaded
SEES-PIPE-2080-012-TT	Pipe, 2" Sch 80 12" L, threaded to threaded
SEES-PIPE-2080-024-TT	Pipe, 2" Sch 80 24" L, threaded to threaded
SEES-PIPE-2080-036-TT	Pipe, 2" Sch 80 36" L, threaded to threaded
SEES-PIPE-2080-048-TT	Pipe, 2" Sch 80 48" L, threaded to threaded
SEES-PIPE-2080-060-TT	Pipe, 2" Sch 80 60" L, threaded to threaded
SEES-PIPE-2080-10-TT	Pipe, 2" Sch 80 Thrd-Thrd Ends, 10' Length
SEES-PIPE-2080-21-TT	Pipe, 2" Sch 80 Thrd-Thrd Ends, 21' Length

Plain Ends

SEES-PIPE-2080-10	Pipe, 2" Sch 80 Plain Ends, 10' Length
SEES-PIPE-2080-21	Pipe, 2" Sch 80 Plain Ends, 21' Length

Custom Length

SEES-PIPE-2080-SPECIAL	Pipe, 2" Sch 80, Special Length
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Ask about SEES custom threading and grooving.

Couplings

S.E.E.S. #	O.E.M. #	Description
SEES-HYD-FIT-300-01	69104	Elbow, 3/4" Black Pipe Class 300
SEES-HYD-FIT-300-02	69105	Elbow, 1" Black Pipe Class 300
SEES-HYD-FIT-300-03	69108	Elbow, 2" Black Pipe Class 300
SEES-HYD-FIT-300-04	69414	Coupling, 3/4" Black Pipe Class 300
SEES-HYD-FIT-300-05	69105	Coupling, 1" Black Pipe Class 300
SEES-HYD-FIT-300-06	69418	Coupling, 2" Black Pipe Class 300
SEES-HYD-FIT-300-07	69442	Reducer, 3/4" x 1", Black Pipe Class 300
SEES-HYD-FIT-300-08	69254	Tee, 3/4" Black Pipe Class 300
SEES-HYD-FIT-300-09	69255	Tee, 1" Black Pipe Class 300
SEES-HYD-FIT-300-10	69258	Tee, 2" Black Pipe Class 300
SEES-HYD-FIT-300-11	69604	Union, 3/4" Brass Seat Class 300
SEES-HYD-FIT-300-12	69605	Union, 1" Brass Seat Class 300
SEES-HYD-FIT-300-13	69608	Union, 2" Brass Seat Class 300

Clamps

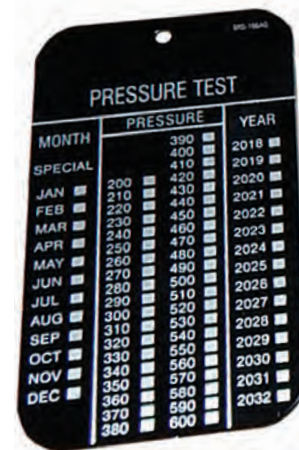
S.E.E.S. #	O.E.M. #	Description
HYD-CLAMP-001	9702003	Clamp, Hose 2-3/8"
HYD-CLAMP-002	9702027	Clamp, Hose 3-1/2"
HYD-CLAMP-003	9701990	Clamp, Hose 1-7/8"
HYD-CLAMP-004	9702015	Clamp, Hose C 2-7/8" X 3-3/4"
HYD-CLAMP-005	9702404	Clamp, Hose 5-1/2"

Ask about SEES custom threading and grooving.

Accessories

Test Tags

S.E.E.S. #	Description
MIS-166AB	Data Tag, for Hydro Specs, 2-1/2" x 5" self-adhesive
MIS-166AG	Test Tag, 2" x 3.5" Alum Hydro Pressure Test
MIS-166HT	Test Tag, Hydro Elevator 4x6 A17.1-2007 & A171a-2008



MIS-166AG

Hydraulic Elevator - Periodic Test Tag					
Person or Firm Performing Test:					
Periodic Test Category: 1					
A17.1-2007 & earlier Rqmt. #	A17.1a-2008 & later Rqmt. #	Test Item	Test Date	Test Date	Test Date
8.11.3.2.1	8.6.5.14.1	Relief Valve & System Pressure			
8.11.3.2.2	8.6.5.14.2	Cylinder & Pressure Piping			
8.11.3.2.3(a)	8.6.5.14.3(a)	Normal Terminal Stopping Device			
8.11.3.2.3(b)	8.6.5.14.3(b)	Governors			
8.11.3.2.3(c)	8.6.5.14.3(c)	Safeties			
8.11.3.2.3(d)	8.6.5.14.3(d)	Oil Buffers			
8.11.3.2.3(e)	8.6.5.14.3(e)	Emergency Operation FFS			
8.11.3.2.3(f)	8.6.5.14.3(f)	Standby Power Operation			
8.11.3.2.3(g)	8.6.5.14.3(g)	Power Operation of Doors			
8.11.3.2.3(h)	8.6.5.14.3(h)	Terminal Speed Reducing			
8.11.3.2.3(i)	8.6.5.14.3(i)	Low Oil Protection			
8.11.3.2.4	8.6.5.14.4	Flexible Hose & Fitting			
8.11.3.2.5	8.6.5.14.5	Pressure Switch			
	8.6.5.14.6	A17.1-2010 - Power Operation of Door System			
	8.6.5.14.7	A17.1-2010 - Slack-Rope Device			

MIS-166HT



Accessories



HYD-OL-001



HYD-OL-002



HYD-PSW-001



HYD-PSW-002



HYD-PSW-003



HYD-CONTROLLER-001R



MIS-TOOL-150

Oil Level

S.E.E.S. #	Description
HYD-OL-001	Oil Level, Low Oil Level Switch
HYD-OL-002	Oil Level, Sight Gauge with Thermometer
HYD-OL-003	Low Oil Level Float Switch, with Mounting Brkt
HYD-OL-004	Low Oil Float Switch, EECO

Pressure Switches

S.E.E.S. #	Description
HYD-PSW-001	Pressure Switch, High & Low 45-900 PSI range
HYD-PSW-002	Pressure Switch, Low Pressure 15-150 PSI Range, 250V Max.
HYD-PSW-003	Pressure Switch, 25 TO 500 PSI, Adjustable Range, 1000 Max, 1/2 NPT

Load Weigh Switches

S.E.E.S. #	Description
HYD-LWS-001	Load Weigh Switches, 130-500 PSI Range
HYD-LWS-002	Load Weigh Switches, 250-600 PSI Range



HYD-LWS-001

Vertiron Hydraulic Controller

S.E.E.S. #	Description
HYD-CONTROLLER-001R	Controller, VHC-102 with Reflex Selector
HYD-CONTROLLER-002	Controller, Basic Hydro Controller less Soft Start
HYD-CONTROLLER-002M	Magnets, For -002 Controller
HYD-CONTROLLER-002-SELECTOR	Selector Assembly, For -002 Controller, Tapeless

Battery Lowering Device

S.E.E.S. #	Description
HYD-E-LOWER-001	Battery Lowering Device



SEES-TOOL-001

Tools

S.E.E.S. #	Description
SEES-TOOL-001	Valve Shut-Off Lever, Dover, 12" Long
MIS-TOOL-150	Dynamometer / Scale, 5,000 lbs. 5" diameter face with case
MIS-TOOL-200	Transfer Pump, 115V, 5/8", Ports, 300 GPH
MIS-TOOL-201	Ports Utility Pump, 1/2HP, 3/4", 115V, 100 psi

Accessories

S.E.E.S. #	Description
HYD-ADAPTER-KIT	Adaptor, Right Hand Jack Port
HYD-BV-001	Ball Valve, 1/8" NPT MxM for Pressure Switch
HYD-BV-002	Ball Valve, 1/4" NPT female to male
HYD-MV-2ADAPT	Adaptor, 2" Grooved x 2" Threaded
HYD-ISOLATION-PADS	Under Tank Isolation Pads, with hardware
HYD-ISOLATION-MOUNTS	Hydro Motor Mount Bushing, Dual Stud 3/8-16
SEES-ISOP-001	SEES Isolation Pad, 6" x 2" Urethane/UHMW, 1-3/4" OAH
SEES-ISOP-002	SEES Isolation Pad, 1-1/2" SQ x 1/8" Neoprene Pad, 1/2" Hole, Set of 4
HYD-MBV-020	Maxon Ball Valve, 2" Elev Code Compliant
HYD-MBV-025	Maxon Ball Valve, 2-1/2" Elev Code Compliant
HYD-MBV-030	Maxon Ball Valve, 3" Elev Code Compliant



HYD-BV-001



HYD-ADAPTER-KIT



SEES-ISOP-002



HYD-BV-002



HYD-ISOLATION-PADS



SEES-ISOP-001



HYD-ISO-002



HYD-ISO-004

Isolation Couplings

S.E.E.S. #	Description
HYD-ISO-001	Isolation Coupling, 2" Grooved
HYD-ISO-002	Isolation Coupling, 2" Threaded
HYD-ISO-003	Isolation Coupling, 2-1/2" Grooved
HYD-ISO-004	Isolation Coupling, 3" Grooved



HYD-ISO-001



TIG-001



TIG-002

Isolation Gaskets

S.E.E.S. #	O.E.M. #	Description
TIG-001	9714303	Thyssenkrupp Isolation Gasket, 3" Sound Iso Coupling Gasket
TIG-002	9723213	Thyssenkrupp Isolation Gasket Insert, for P-145 Coupling 3.75" x 5"
TIG-003	9712665	Thyssenkrupp Isolation Gasket, Sound Coupling 2"



TIG-003

Oil Viewing Device

S.E.E.S. #	Description
HYD-OVD-001	Maxview, Oil Viewing Device
HYD-OVD-002	Safetach, Elevator Performance Meter with Remote
HYD-OVD-003	Safetach 2, Elevator Performance Meter with Remote



HYD-OVD-001



HYD-OVD-002



HYD-OVD-003



Hydraulic Filtration and Cooling Systems

S.E.E.S. # MIS-FLT-001

Specifications:

- 3/4 HP
- 10 GPM Pump
- 6 Micron Rated Filter
- Sump Strainer
- 9' Electric Cable
- 8" Hoses
- 10" Pneumatic Tires



MIS-FLT-008



MIS-FLT-009



MIS-FLT-010



MIS-FLT-017



MIS-FLT-012



MIS-FLT-R1



MIS-FLT-R2



MIS-FLT-R3



MIS-OIL-COOLER-001

S.E.E.S. #	Description
MIS-FLT-001	Portable Filter Cart
MIS-FLT-001P	Oil Cart Pump, Replacement
MIS-FLT-002M	Kidney Loop Filtration System with mounting Kit
MIS-FLT-007	Breather, Desiccant and Activated Carbon Moisture and Odor Control
MIS-FLT-007A	Breather, Activated Carbon - Odor Control
MIS-FLT-008	Breather, Adapter
MIS-FLT-009	Gasket Material
MIS-FLT-010	Pressure Gauge, 2-1/2" Face, 0-600 PSI
MIS-FLT-012	Suction Strainer, 3/4" NPT
MIS-FLT-013	Ball Valve, Low Pressure 1-1/2" Full Flow
MIS-FLT-017	Filtration Bag
MIS-FLT-IM284	Motor Generator Filter, 284A, 2 Cubes, 2 Panels
MIS-FLT-R1	Replacement Element Cartridge, Particle Removal, for EconoGreen Trans cart
MIS-FLT-R2	Replacement Element Cartridge, Water Removal, for filter cart
MIS-FLT-R3	Particulate Removal Element, for MIS-FLT-001
MIS-FLT-WH5014A	Filter set frame 5014A 4 Panels
MIS-OIL-COOLER-001	Oil Cooler, hydraulic heat exchanger, 26,100 BTU/Hr SinglePhase, 115/230V with hose, remote mount air to oil with Hydro motor and thermostat control
MIS-OIL-COOLER-003	Tank Cooler, direct mount over top of tank, requires no plumbing, 2,000 BTU/Hr, 36" x 14" x 8" auto start at 120° F
MIS-OIL-COOLER-FAN	Fan, Cooler AOC Series
MIS-OIL-COOLER-PUMP	Pump, Oil Cooler, Used on MEI's AOC and BOL

Pressure Gauges

S.E.E.S. #	O.E.M. #	Description
MIS-211B	SE72142.5.25-1K	Gauge Kit, 0-1K PSI, with 1/4" NPT center back mounting



SEES Pressure Gauges and Adaptors

S.E.E.S. #	Description
SEES-HYD-PG	SEES Pressure Gauge, 1K PSI, for tanks, with ball valve
SEES-HYD-PG-001	Pressure Gauge Elbow Adaptor, for Thyssen, fits 1/8" NPT x 1.26" OAL
SEES-HYD-PG-002	Pressure Gauge Elbow Adaptor, for Otis, fits 1/4" NPT x 1.52" OAL
SEES-HYD-PG-003	Pressure Gauge Elbow Adaptor, for Kone, fits 3/8" NPT x 1.76" OAL
SEES-HYD-PG-004	Pressure Gauge Elbow Adaptor, fits 1/4" NPT x 1.81" OAL
SEES-HYD-PG-005	SEES Pressure Gauge Adaptor Kit, for Thyssen, Otis, Kone and other
SEES-HYD-PG-006	SEES Pressure Gauge & Hose, 1K PSI, with quick connect
SEES-HYD-PG-007	SEES Pressure Gauge Kit, all adaptors, pressure gauge and hose
SEES-HYD-PG-008	Hose Only, 3 ft with 1/4" FNPT x 1/8" MNPT
SEES-HYD-PG-009	Quick Disconnect, Female, 1/2-14 ISO 7241-1 Series B
SEES-HYD-PGP	SEES Pressure Gauge Port, quick release only
SEES-HYD-PGPF	SEES Hydro Pressure Gauge Port, Female quick release with 90 deg 1/8 elbow



SEES-HYD-PG



SEES-HYD-PG-001



SEES-HYD-PG-002



SEES-HYD-PG-003



SEES-HYD-PG-004



SEES-HYD-PG-005



SEES-HYD-PG-006



SEES-HYD-PG-007



SEES-HYD-PG-008



SEES-HYD-PGP



Jack Packing

Designed for dependable service, easily installed. Highest quality materials provide uniform pressure for a complete seal with no pressure points or uneven wear. Smoother ride plus longer life equals superior sealing.



PAC-44

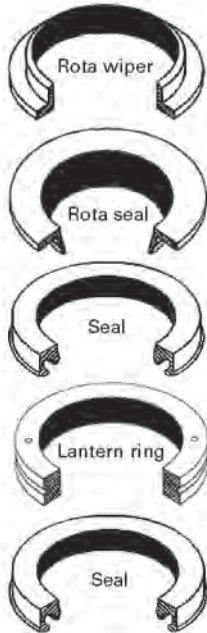


PAC-1

S.E.E.S. #	O.E.M. #	Seal Dimensions
PAC-1	3E006	3-1/2" x 4-1/2"
PAC-1A	6E021	3-7/8" x 4-7/8"
PAC-1B	3E023	3.96" x 4.96"
PAC-1C	00-00-F02832-LF000	2.832" x 2.811"
PAC-2	3E031	4" x 5"
PAC-3	3E007	4-3/8" x 5-3/8"
PAC-4	3E017	4-7/16" x 5-7/16"
PAC-5	3E029	4-1/2" x 5-1/2"
PAC-5A	6E022 Series 600-50	4-7/8" x 5-7/8"
PAC-6	3E004	5" x 6"
PAC-45	3E010 D Series 300-F	5-1/4" x 6-1/4"
PAC-6A	6E047 Series 600-50	5-3/8" x 6-3/8"

S.E.E.S. #	O.E.M. #	Seal Dimensions
PAC-7	3E019 Series 300-F	5-7/16" x 6-7/16"
PAC-8	3E022 Series 300-F	5-1/2" x 6-1/2"
PAC-8A	6E1715FSS Super Slick	5-1/2" x 6-1/2"
PAC-10	3E020	6" x 7"
PAC-11	3E009	6-1/2" x 7-1/2"
PAC-12	3E008	7" x 8"
PAC-13	3E045 Series 300-F	7-1/2" x 8-1/2"
PAC-14	3E043, 6E030	8-1/2" x 9-1/2"
PAC-15	3E055	9-1/2" x 10-1/2"
PAC-44	1A084-10 Auto Pak	3-7/8" x 4-7/8 x 3/4"
PAC-48	1A084-01 Auto Pak	4-3/8" x 5-3/8 x 2-1/2"
PAC-PFLEX-001	6EA149-02	Telescopic Jack Seals, 3 Stage, Porta Flex

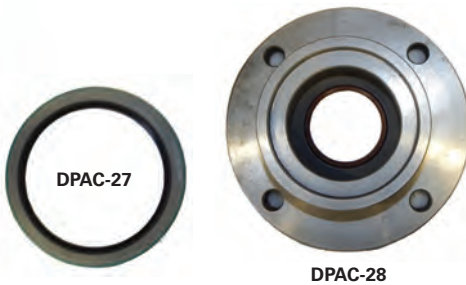
Jack Packing for Dover



S.E.E.S. #	O.E.M. #	Description	Plunger Size
PAC-44	1A084-10, 9832907	Autopak for IVO-3S (includes "O" ring)	3-7/8"
DPAC-20	3EA023-01	Packing, Rotary Lift (2 Seals, Lantern Ring)	4-3/8"
DPAC-20A	3EA024-04	Packing Set (2 Seals, Lantern Ring)	4-1/2"
DPAC-21	3EA023-02	Packing, Rotary Lift (2 Seals, Lantern Ring)	5-7/16"
DPAC-22	3EA023-03	Packing, Rotary Lift (2 Seals, Lantern Ring)	6-1/2"
DPAC-22A	3EA023-11, 9787239, 9870349	Packing, 3S, (Rota Seal & Wiper)	3-1/2"
DPAC-22B	9844600	Jack Seal Kit, 3T	
DPAC-22C	9851094	Packing, 3S, (Rota Seal & Wiper)	
DPAC-22D	9844612	Jack Seal Kit, 2.5T	
DPAC-23	3EA023-12, 9787240, 9705272	Packing, 4S, (Rota Seal & Wiper)	4-3/8"
DPAC-23A	4E003, 9787240, 9708467	Packing, 4S (Rota Seal Only)	4-3/8"
DPAC-24	3EA023-13, 9787252, 9705442	Packing, 5S, (Rota Seal & Wiper)	5-7/16"
DPAC-24A	4E004, 9787252	Packing, 5S, (Rota Seal Only)	5-7/16"
DPAC-24B	9851010	Jack Packing Parker, 5S	
DPAC-25	3EA023-14, 9787264, 9705612	Packing, 6S, (Rota Seal & Wiper)	6-1/2"
DPAC-25A	4E005, 9787264, 9708480	Packing, 6S, (Rota Seal Only)	6-1/2"
DPAC-25C	9743066	Packing, 7S, (Rota Seal & Wiper)	7-1/2"
DPAC-25D	10-72-R06500-LF10Z	Dover S Head	6-1/2"
DPAC-26	06-00FO3000	Packing Set, holeless LF2 OZ packing set	3" (1 jack)

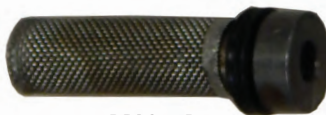
Dover Seals

S.E.E.S. #	O.E.M. #	Description
DPAC-27	9873200	Seal, Oil Output GD1
DPAC-28	9873223	Seal, Oil Worm with Carrier
DPAC-28A	9873223	Seal, Oil Worm
DPAC-31C	9824479	Pedestal side seal, for GD-240, GD-200, 4.88" x 6.25" x .5"
DPAC-31D	9824467	Strainer Assembly, Valve 1-2
DPAC-34	9825538	Oil Seal, for GD 45, GD 105
DPAC-35	9740053	Adapter Seal, 10.125" for GD 105
SEES-TOOL-001		Dover Valve Shut-Off Lever, 12" Long



DPAC-27

DPAC-28



DPAC-31D



DPAC-34



DPAC-35



SEES-TOOL-001

Jack Packing for Schindler / Westinghouse

S.E.E.S. #	O.E.M. #	Jack Size
WPAC-16	691B864H02, 196C145H05, 6E003	4-1/2"
WPAC-18A	196C145H08	6"
WPAC-19	691B864H05, 7264C45H08, 6E024	6-1/2"

S.E.E.S. #	O.E.M. #	Description
SPAC-001	7260X18H20	Seal Kit, 321A/330A, 75-2N Jack
SPAC-002	7260C18H23	Seal Kit, 321A/330A, 75-3S Jack
SMK-002	TD329G01	Gemini Jack Seal Replacement Kit

S.E.E.S. #	Description
PAC-47	Round Rod Packing, 9/16" diameter. Flexible rubber hollow cord, cut to your specified length



Jack Packing for Thyssenkrupp

S.E.E.S. #	O.E.M. #	Jack Size
TPAC-23B		4S 4-3/8"
TPAC-25	10-72-F06500-LF10Z	6S After 2001

Otis Seals & Packing

S.E.E.S. #	O.E.M. #	Description
OPAC-001	AAA182AN1	Packing Kit, 2-7/8", Otis Holeless, Mfg Prior to 2000
OPAC-002	AAA182AN2	Packing Kit, 3-15/16", Otis Holeless, Roped, Mfg After 2000
OPAC-003	AAA182AN11	Packing Kit, 4-7/16", Otis Holeless, Roped, Mfg After 2000
OPAC-004	AAA172SV1	Wiper Ring
OPAC-005	AAA182AN9	Packing Set, 6-1/2" Diameter, Plunger for Welded Head Cylinder
OPAC-006	AAA182AN12	Packing Set, 5-1/2" Otis Holeless Roped, Mfg After 2000
OPAC-007	AAA182AN3	Packing Set, 3-15/16" Otis Welded Head, Mfg After 1991

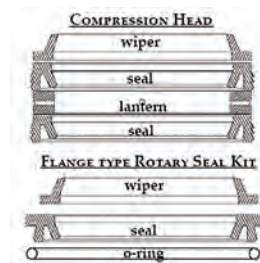
Schindler Seal Kits

S.E.E.S. #	O.E.M. #	Description
SPAC-001	7260X18H20	Seal Kit, 321A/330A, 75-2N Jack
SPAC-002	7260C18H23	Seal Kit, 321A/330A, 75-3S Jack

Gorman Packing Kits

Schindler / Gemini

S.E.E.S. #	Description
00-00-MM0060.5-075.5	Packing Kit, 2.365" Jack Packing Schindler Gemini Telescopic
18-42-MM60.5-075.5	Packing Kit, 2.365" Schindler Gemini Telescopic
18-42-MM0750-09000	Packing Kit, 2.953" Schindler Gemini Telescopic
18-42-MM0900-10500	Packing Kit, Gemini, 90mm x 105mm
18-42-MM0105-12000	Victaulic Packing Kit, Gemini, 105mm x 120mm
18-42-B07000-GW000	Packing Kit, 7" Schindler MPH2 After 1989



01-10-F08500-E0000

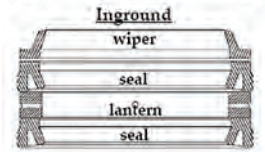
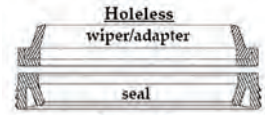


Dover

S.E.E.S. #	Description
17-18-T3000-LF2Z3	Packing Kit , Dover telescopic 3" & 4-1/4" type 3.0T kit
06-00-F03000-LF20Z	Packing Set , Dover 3" dual post holeless (1 piston kit)
01-10-F08500-E0000	Packing Kit , Dover "S" Head Compression, 8-1/2"
10-72-R05437-LF10Z	Packing Kit , Dover "S" Head 5-7/16" Seal Kit with Bearing Manf. 1933 ro 2002 -5S
10-72-R04375-LF10Z	Packing Kit , Dover "S" Head 4-3/8" Seal Kit with Bearing Manf. 1933 ro 2002 -4S
17-18-T30000-LF2Z4	Packing Kit , Dover 3.0T Telescopic

Montgomery

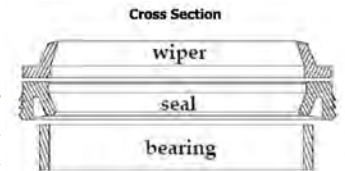
S.E.E.S. #	Description
12-00-F03000-LF200	Packing Kit , Montgomery Holeless, 3"
12-00-F03500-LF200	Packing Kit , Montgomery Holeless 3.5"
01-38-F04375-LF100	Packing Kit , Montgomery, 4-3/8"
17-38-F05500-LF100	Packing Kit , 5-1/2" Montgomery



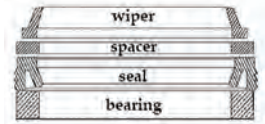
12-00-F03500-LF200

ESCO

S.E.E.S. #	Description
01-45-04500-00000	Packing Kit , ESCO P4&P5 Head, 4-1/2"
01-45-06000-00000	Packing Kit , ESCO P4&P5 Head, 6"
01-45-06500-00000	Packing Kit , ESCO P4&P5 Head, 6-1/2"
07-05-F05000-LF100	Packing Kit , ESCO P6 Victaulic, 5"
07-05-F06000-LF100	Packing Kit , ESCO P6 Victaulic, 6"
07-05-F07000-LF100	Packing Kit , ESCO P6 Victaulic, 7"



07-05-F07000-LF100



12-04-F02840-LF1S0

Otis

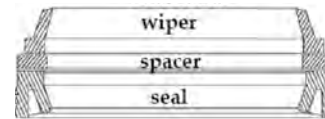
S.E.E.S. #	Description
12-04-F02750-LF100	Packing Kit , Otis Holeless, 2-3/4"
12-04-F02840-LF1S0	Packing Kit , Otis Holeless, 2.84"
14-32-EE5500-LF200*	Packing Kit , Otis Welded Head, 5-1/2"
01-46-F04375-E0000	Packing Kit , Otis Cast Iron, 4-3/8"
01-46-F05437-E0000	Packing Kit , Otis Cast Iron, 5-7/16"
01-46-F06500-E0000	Packing Kit , Otis Cast Iron, 6-1/2"
01-46-H08500-E0000	Packing Kit , Otis Cast Iron 8-1/2"
14-04-EE4438-LF200	Packing Kit , Otis Holeless/Roped 3-15/16", Mfg After 2000
14-04-EE3938-LF200	Packing Kit , Otis Holeless/Roped 3-15/16", Mfg After 2000
14-04-EE3938-LF200	Packing Kit , Otis Holeless/Roped 4-7/16", Mfg After 2000
14-04-EE4438-LF200	Packing Kit , Otis Holeless/Roped 4-7/16", Mfg After 2000
14-32-F05000-LF100	Packing Kit , Otis Welded Head 5", Mfg. after 1991

Haugton

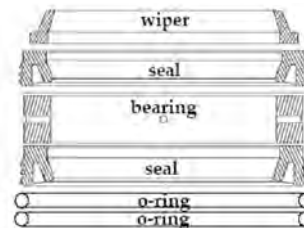
S.E.E.S. #	Description
52-F02750-180-RO	Seal Kit, Haugton 2-3/4" x 3-3/4"
50-F02750-ER	Seal Kit, Haugton 2-3/4" x 3-3/4"

General

S.E.E.S. #	Description
02-19-F03437-E0000	Packing Set, General Alum Head 3-7/16"
02-19-F04437-E0000	Packing Kit, General Alum HD, 4-7/16"
02-19-F05437-E0000	Packing Kit, General Alum HD, 5-7/16"
02-19-F06437-E0000	Packing Kit, General Alum HD, 6-7/16"
02-19-F07500-E0000	Packing Kit, General Alum HD, 7-1/2"
05-21-F04000-E0000	Packing Kit, General "G" Head, 4"
05-21-F05000-E0000	Packing Kit, General "G" Head, 5"
06-21-F05500-E0000	Packing Kit, General "G" Head, 5-1/2"
05-30-F04500-E0000	Packing Kit, General F2 Head, 4-1/2"
06-29-F04437-E0000	Packing Kit, General F2 Head 4-7/16" Packing Kit
06-30-F05500-E0000	Packing Kit, General F2 Head, 5-1/2"



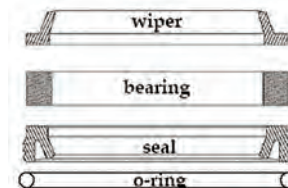
06-29-F04437-E0000



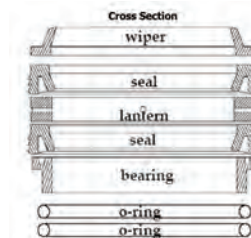
00-12-DC2750-0000

EECO

S.E.E.S. #	Description
00-39-F06500-L10Z	Packing Set, EECO PJ7, 6-1/6"
03-39-F08000-LF10Z	Packing Kit, EECO PJ, Standard, 8"
00-12-DC2750-0000	Packing Set, EECO NJ, Holeless Seal Set Piston Size - 2-3/4"
00-39-F06500-LF10Z	Packing Set, EECO PJ7 6-1/6" packing kit
02-39-DC2750-0000Z	Packing Kit, EECO PJ 2-3/4", Standard
03-33-F04375-LF1ZZ	Packing Kit, EECO LJ&FJ, 4-3/8", Standard
03-33-F05000-LF1ZZ	Packing Kit, EECO LJ&FJ 5", Standard
03-33-F05437-LF1ZZ	Packing Kit, EECO LJ&FJ 5-7/16", Standard
03-33-F06000-LF1ZZ	Packing Kit, EECO LJ&FJ 6", Standard
03-33-F06500-LF1ZZ	Packing Kit, EECO LJ&FJ 6-1/2", Standard
03-39-F03437-LF10Z	Packing Kit, EECO PJ 3-7/16", Standard
03-39-F03875-LF10Z	Packing Kit, EECO PJ 3-7/8", Standard
03-39-F04375-LF10Z	Packing Kit, EECO PJ 4-3/8", Standard
03-39-F05000-LF10Z	Packing Kit, EECO PJ 5", Standard
03-39-F05437-LF10Z	Packing Kit, EECO PJ 5-7/16", Standard
03-39-F05500-LF10Z	Packing Kit, EECO PJ 5-1/2", Standard
EE-CO-TJ-250-KIT001	EECO Telescopic Kit



03-39-F05000-LF10Z



03-63-F04250-LF1ZZ

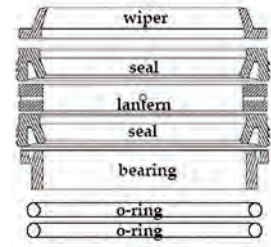
Armor

S.E.E.S. #	Description
52-F01500-180R	Oil Split Seal for Armor #1 Machine
09-65-F06562-E000Z	Packing Kit, Armor 6-9/16"



Mowrey

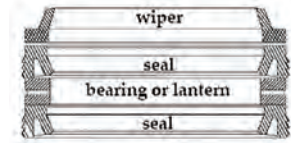
S.E.E.S. #	Description
03-63-F04250-LF1ZZ	Packing Set , Mowrey 4-1/4" Packing Kit
03-63-F04375-LF1ZZ	Packing Kit , Mowrey Standard, 4-3/8"
03-63-F04500-LF1ZZ	Packing Kit , Mowrey Standard, 4-1/2"
03-63-F05000-LF1ZZ	Packing Kit , Mowrey Standard, 5"
03-63-F05250-LF1ZZ	Packing Kit , Mowrey Standard, 5-1/4"
03-63-F05375-LF1ZZ	Packing Kit , Mowrey Standard, 5-3/8"
03-63-F05500-LF1ZZ	Packing Kit , Mowrey Standard, 5-1/2"
03-63-F06000-LF1ZZ	Packing Kit , Mowrey Standard, 6"
03-63-F06500-LF1ZZ	Packing Kit , Mowrey Standard, 6-1/2"



03-63-F06500-LF1ZZ

Southeastern

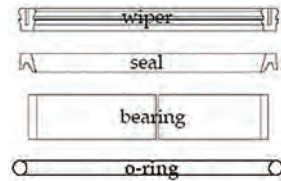
S.E.E.S. #	Description
04-07-F04375-E0000	Packing Kit , Southeastern, 4-3/8"
14-07-F04375-E0000	Packing Kit , Southeastern, 4-3/8"
14-07-F05500-E0000	Packing Kit , Southeastern, 5-1/2"
14-07-F06500-E0000	Packing Kit , Southeastern, 6-1/2"



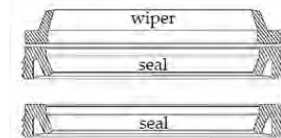
14-07-F05500-E0000

Miscellaneous

S.E.E.S. #	Description
01-01-F03000-E000Z	ASPB International , 3" Packing Kit
01-10-F09500-E0000	Packing Kit , Universal 9-1/2"
01-31-F05500-E0000	Packing Kit , Amtech Reliable 5.5"
50-G03125-180R	Packing Set , Seal #38 machine 3.125" x 4.250" x .500"
14-00-E03500-LF1XZ	Packing Set , United Holeless 3-1/2", Before Oct. 2000
18-42-B03750-GW000	Packing Kit , 3-3/4" Seal Kit without O-Rings
17-38-F03937-LF100*	Packing Kit , Jack Packing, 3-15/16"
17-12-F04000-LF1	Packing Kit , ITI, 4"
17-00-DC2000-0000	Packing Kit , ITI Hydraulic Telescopic & Holeless
14-41-F04500-LF1Z4	Packing Kit , 4-1/2" Seal Kit with O Rings and Teflon Braid
14-12-F05562-LF1Z3	Packing Kit , 5.526"
14-12-F06625-E00Z5	Packing Kit , United 6-5/8"
23-00-MM0900-1050Z	Packing Kit , 90mm x 105mm Model BZH/BZG Kit, Includes Wiper, Seal and O-Ring
24-86-DC2750-0000	Packing Kit , Custom Elevator, 2-3/4"



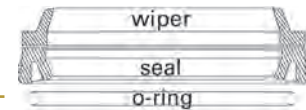
18-42-B03750-GW000



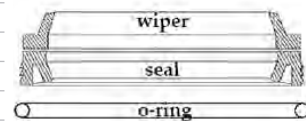
14-12-F05562-LF1Z3

Canton

S.E.E.S. #	Description
14-00-F03000-E000	Packing Kit , Canton elevator packing kit 3"
14-00-F3000-LF20Z	Packing Kit , Canton, 3"
14-00-F03500-LF20Z	Packing Kit , Canton, 3-1/2"
14-00-F03500-E000Z	Packing Kit , Canton, 3-1/2"
14-00-F04000-E000Z	Packing Kit , Canton, 4"
14-00-F04500-E000Z	Packing Kit , Canton, 4-1/2"
14-00-F05000-E000Z	Packing Kit , Canton, 5"
14-00-F05500-E000Z	Packing Kit , Canton, 5-1/2"
14-00-F06000-E000Z	Packing Kit , Canton, 6"
14-00-F06500-E000Z	Packing Kit , Canton, 6-1/2"



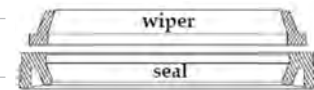
14-00-F03000-E000



14-00-F04000-E000Z

Cemcolift

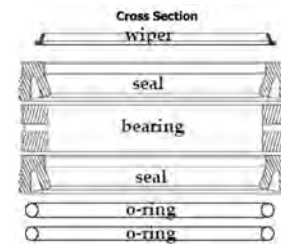
S.E.E.S. #	Description
08-80-DC3937-0000Z	Packing Set , CEMCOLIFT, 3.9375" Size Holeless Roped
08-80-F04500-LF20Z	Packing Kit , Cemcolift, Holeless/Roped 4-1/2"
08-80-DC4730-0000Z	Packing Kit , Cemcolift, 4.730" Piston Size Holeless Roped
18-16-F06500-E00ZZ	Packing Kit , Cemcolift, In Ground, 6.5" Kit
18-16-F05500-E00ZZ	Packing Kit , Cemcolift, In Ground, 5.5" Kit
08-80-F07000-LF10Z	Packing Kit , Cemcolift, Holeless/Roped 7"
08-80-F03437-LF10Z	Packing Kit , Cemcolift, 3-7/16" Kit, w/ bearings and O Rings



08-80-DC3937-0000Z

GMV

S.E.E.S. #	Description
13-69-MM0060-0800Z	Packing Set , GMV 60mm x 80mm Kit, 2.362" x 3.15"
13-69-MM0063-0830Z	Packing Kit , GMV 63mm x 83mm Kit
13-69-MM0070-0900Z	Packing Kit , GMV 70mm x 90mm Kit
13-69-MM0100-1200Z	Packing Kit , GMV 100mm x 120mm Kit, 3.937"



17-47-F05000-E00ZZ

Westinghouse

S.E.E.S. #	Description
17-47-F05000-E00ZZ	Packing Kit , Westinghouse, 5" w/ bearings and O rings
17-47-F08000-E00ZZ	Packing Kit , Westinghouse, F1 MPH1, 8"

Kone

S.E.E.S. #	Description
17-38-F06562-LF100	Packing Kit , 6-9/16" Kone/Montgomery
00-00-F08562-E0000	Seal , Kone, 8-9/16"
01-10-F08562-E0000	Packing Kit , Kone, 8-9/16"



Packing for U.S.

S.E.E.S. #	O.E.M. #	Description
USPAC-26	437-00010-000	Packing Set, 4-1/2" x 5 1/2"
USPAC-27	437-00011-000	Packing Set, 5" x 6" x 1-1/2" Split
USPAC-27A	437-00023-000	Packing Set, 5-1/2" x 6-1/2" Split, Autopak
USPAC-28	437-00012-000	Packing Set, 6" x 7" x 1/2" Soft Split, Autopak
USPAC-29	437-00025-000	Packing Set, 7" x 8" x 1-1/2"

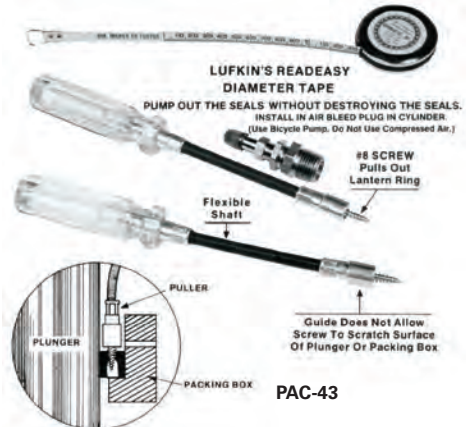


USPAC-26

USPAC-27

Packing Tools

S.E.E.S. #	Description
PAC-43	Packing Replacement Kit – Everything you'll need to efficiently replace the packing in any hydraulic elevator or traction machine. This specialty tool kit contains: (2) #2 flexible Packing Hooks for removal of hydraulic packing; (2) #1 flexible Packing Hooks for removal of worm shaft packing; (2) Wooden dowels for installation of packing; (1) Diameter-reading tape for measuring the dia. of pistons or shafts; (1) Air valve to install into bleeder valve hole to relieve pressure of hydraulic packing; (2) Long handled screws to remove phenolic bearings or lantern rings
MIS-165	Measuring Tape , diameter-reading tape for measuring the diameter of pistons or shafts. One side measures in inches, the other side, inches of diameter by 64ths. (Also included in above tool kit)
PAC-47	Round Rod Packing , 9/16" diameter. Flexible rubber hollow cord, cut to your specified length



PAC-43

Packing for Porta Flex

S.E.E.S. #	Description
PAC-PFLEX-001	Telescopic Jack Seals, 3 Stage, Porta Flex

Valve Gaskets

S.E.E.S. #	O.E.M. #	Description
CVP-001	RV-1208	Cemco Valve Gasket, Ring

Victaulic Seals

S.E.E.S. #	Description
MIS-173	Victaulic Seal, 2-1/2", Grade T
MIS-173A	Victaulic Seal, 2", Grade T
MIS-173B	Victaulic Seal, 1-1/2" Grade T1
MIS-174	Victaulic Seal, 3", Grade T
MIS-174A	Victaulic Seal, 3-1/2", Grade T
MIS-174V	Victaulic Seal, 3", Grade T



MIS-165



CVP-001



MIS-173A



MIS-174A

Seals

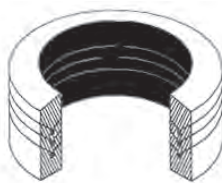
Worm Gear Seals

Designed for dependable service with ease of installation.
Heat and oil resistant material provides positive sealing performance.



S.E.E.S. #	O.E.M. #	Armor Worm Gear Seals	Seal Dimensions
PAC-46	R0175, 9668, 12331-01	Seal, Oil Split for #2 & #2BB	1-3/4" x 2-3/4" x .828"
PAC-46A	12080-02, 1R012	Seal, Oil Split for #3 Machine	1-15/16" x 2-7/8" x 1.266"
PAC-46B	R0200-03625, 12081-01	Seal, Oil Split for #4 & #4BB	2-1/8" x 3-1/8" x .438"
PAC-46C	12332-01	Seal, Oil Split for #5 & #5BB	3" x 4" x .500"
PAC-46D	12611-01	Seal, Oil Split for #7 Machine	4" x 5" x .438"

S.E.E.S. #	O.E.M. #	Dover Worm Gear Seals	Seal Dimensions
DPAC-30A	1R043, 9763326, 76332 9752110, 75211	Worm Gear Seal , Split, w/ Deflector, machine # GD-45, GD-50, GD-75	1.749" x 2.650" x .500"
DPAC-31	1R002, 9825514 9752122, 26586	Worm Bearing Seals , Split w/ Deflector for GD-105, GD-200 and GD-240	2.345" x 3.220" x .500"
DPAC-32	9779231, 77924	Worm Seal , Gland packing, for GD-300	3" x 4" x .500"
DPAC-31A	1R048	Worm Gear Seal , Split (Inner), for 1R048	4.5" x 5.5" x .625"
DPAC-21A	5E006, 9767897, 76789, 9808644, 108644	Spider Seal , (Split), for GD-45	5-1/8" x 7" x 1/2"
DPAC-21B	9767894	Pedestal Shaft Seal for GD-45	5-1/8" x 7" x 1/2"
DPAC-25B	5E004, 9825526, 112733	Spider Seal , (Split) for GD-105	7-1/8" x 8-5/8" x 1/2"
DPAC-31B	5E005, 9824479, 72447 9722701, 72270, 9808760, 108763, 108763	Spider Seal , (Split) for GD-50, GD-75, GD-200, GD-240 and GD-300	8-1/2" x 10-1/4" x 1/2"
DPAC-33	9840503	Worm seal , for GDF-25	2" x 4.5" (flange) x .75"



Worm Shaft Packing for Otis



Split Seal



Klozure Seal



PAC-46

S.E.E.S. #	O.E.M. #	Otis Worm Gear Seals	Seal Dimensions
PAC-38	182A4	Packing Worm Shaft	1 - 7/8" x 3-1/8" x 2-1/16"
PAC-38A	182A3	Packing Worm Shaft	1 - 9/16" x 2-9/16" x 1-11/16"
PAC-38B	182A5	Packing Worm Shaft	2 - 1/8" x 3-3/8" x 2-5/8"
PAC-38C	182A6	Packing Worm Shaft	2 - 1/4" x 3-1/2" x 2"
PAC-38D	182A14	Packing Worm Shaft	1 - 7/16" x 2-7/16" x 1"
PAC-38F	182A17	Packing Worm Shaft	1 - 7/8" x 3-1/8" x 3-1/8"
PAC-38G	182A18	Packing Worm Shaft	1 - 7/8" x 3" x 2-5/8"
PAC-38H	182A19	Packing Worm Shaft	2 - 1/2" x 3-3/4" x 1-7/16"
OWPAC-32	33D26, 1R019-06	Worm Gear Seal, Split	3" x 4-1/2"
OWPAC-33	1R020-6	Worm Gear Seal, Split	2" x 3"
OWPAC-34	9726834	Locking Tab Washer	1" I.D.

S.E.E.S. #	O.E.M. #	I.D.	O.D.	Thick	Application
WPAC-36C	X30ES1H12	2-9/16"	3-3/4"	3/8"	#18 Gear
WPAC-36D	X30ES1H13	1-3/4"	3-3/16"	1/2"	#18 Worm
WPAC-36B	X30ES1H15	3-11/16"	4-3/4"	1/2"	#28 Gear
WPAC-39A	X30ES1H19	2-1/2"	3-1/2"	7/16"	#28 Worm
WPAC-35B	X30ES1H16	4"	5"	1/2"	#38 Pedestal Seal
WPAC-41A	X30ES1H18	4-1/2"	5-1/2"	1/2"	#38 Gear
WPAC-40A	X30ES1H20	3-1/8"	4-1/4"	1/2"	#38 Worm
WPAC-41B	X30ES1H9	3-1/4"	4-1/4"	11/16"	#57, #61 (#58 old style)
WPAC-41C	X30ES1H14	3-1/4"	4-1/2"	5/8"	#58 (new style)
WPAC-41D	X30ES1H17	5"	6"	1/2"	#58 Gear
WPAC-41E	X30ES1H22	3-1/4"	4-1/2"	1/2"	#58 Worm (new style)
WPAC-41	X30ES1H21	3-1/4"	4-1/4"	1/2"	#57, #61 Worm
WPAC-36F	R7311H23	2-1/8"	3-9/64"	11/16"	#25, #26, #27, #31 Worm
WPAC-36E	R7311H17	2-7/16"	3-7/16"	11/16"	#35, #36, #37 Worm
WPAC-36G	R7311H13	3-15/16"	2-5/8"	11/16"	#60 Worm
WPAC-36H	R7311H25	4"	5"	11/16"	#81 Worm



Drip Ring



Features and Benefits

- Simple and cost effective
- One-man installation In 15 Minutes
- Fits a wide range of cylinder sizes, 5.75" to 12"
- Oversized drain resists clogging
- Made from highly-durable, oil-resistant material
- Excess fluids drain via hose to collection reservoir
- The SEES PITCAN is the ideal companion for optimal maintenance.

S.E.E.S. #	Diameter	Circumference
MIS-DR1	5-3/4" - 7"	18 - 22"
MIS-DR2	7" - 8-1/2"	22 - 26"
MIS-DR3	8-1/2" - 10"	26 - 31"
MIS-DR4	10" - 12"	31 - 37-1/2"
MIS-DR5	Dover IVO Valve, Dover Inverted	
MIS-DR6	Drip Ring, 12"-15.5" Diameter, 37-1/2" - 50" Circumference	



MIS-DR4



MIS-DR1

X-Pando

S.E.E.S. #	Description
MIS-XPANDO-001	Pipe Joint, Compound 14oz Can
MIS-XPANDO-002	Pipe Joint, Compound 70oz Can
MIS-XPANDO-003	Pipe Joint, Compound 25 lb drum
MIS-XPANDO-004	Pipe Joint, Compound 50 lb drum
MIS-XPANDO-005	Pipe Joint, Compound 100 lb drum
MIS-XPANDO-006	Pipe Joint, Compound Spec #2 14oz Can
MIS-XPANDO-007	Pipe Joint, Compound Spec #2



MIS-XPANDO-001



MIS-XPANDO-003

Buffer

S.E.E.S. #	O.E.M. #	Description
PB-8000	HP8000	Elevator PU Buffer, #HP8000



PB-8000

Oil Buffers

S.E.E.S. #	Description
014-6-0017	Oiler Buffer, ZOB37 Standard Duty 315 Fpm, W switch YH38/249
ZOBS51	Oil Buffer, Standard Duty 200FPM
ZOBS55	Oil Buffer, Standard Duty 500FPM
SEES-OBSW-001	Oil Buffer Switch, Universal 1 N.O. / 1 N.C.
TOBS-001	Oil Buffer Switch, Thyssen