

Pivot Driveline Components



Universal Heavy Duty DURST Wheel Drive

- Heavy-duty gearbox with universal mounting
- Totally enclosed internal air expansion chamber
- High tensile strength worn shaft
- Most durable worm gear available
- One-piece high strength output
- Heavy-duty taper roller bearings
- Extreme-duty ductile iron endcaps
- New self-contained cartridge style input and output shaft seal eliminate oil leaks
- Plated seal cover for protection of unused input shaft

Part No.	Description	List
750-225D	Durst Gearbox 50:1	364.00
752-225V	Durst Gearbox 52:1	478.00



Aqua Drain

- Heavy-duty construction
- Easily drain water in seconds
- Extend gearbox life

Part No.	Description	List
ADR75	3/4" Gearbox Condensation Drain	11.50
ADR50	1/2" Gearbox Condensation Drain	11.50



Universal Heavy Duty U-Joint

- Quickly Attaches to both 3/4" and 7/8" shafts
- High quality corrosion resistant plating
- High tensile strength cloth inserted rubber disk
- One size fits all

Part No.	Description	List
PDLUNIV	HD Universal Driveline Coupler	23.30
735-50	Replacement Drive Disk	8.00



Expandable Drive Line

- Plated steel expands to fit most machines

Part No.	Description	List
PDLEXP	Universal Expandable Driveline	57.50



Aluminum Driveline Coupling

- High Strength aluminum load arms - made in USA
- Heavy-duty urethane inserts are UV & chemical proof
- Standard center rod to maintain alignment
- Includes bolt kit using all grade 5 fasteners

Part No.	Description	List
730-1R7/8S	1" round x 7/8" square	18.00
730-1R3/4S	1" round x 3/4" square	18.00

Pivot Driveline Components**DURST Helical Gear Motors**

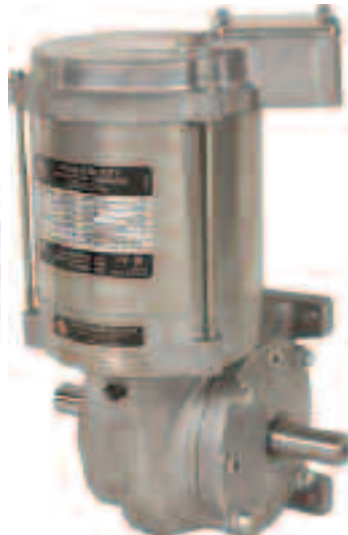
- 460/380 Volt, 3 phase motor, 60/50 hz
- Motor is thermally protected with automatic reset
- Class F2 Insulation, UL & CSA certified
- Corrosion resistant finned aluminum motor frame
- Aluminum motor frame sealed at junction points
- Integral heat treated pinion gear on motor shafts

Part No.	Description	List
755-34	Helical Gear Motor 50:1 34rpm 3/4 HP	460.00
754-43	Helical Gear Motor 40:1 43rpm 3/4 HP	480.00
755-68	Helical Gear Motor 25:1 68rpm 1 1/2 HP	526.00
754-86	Helical Gear Motor 20:1 86rpm 1 1/2 HP	658.00

**DURST Stator Assemblies**

- 460/380 Volt, 3 phase motor, 60/50 hz
- Class F2 Insulation, UL & CSA certified
- Totally interchangeable with Valmont Stators
- Includes mounting hardware, strain relief, & wire nuts
- Aluminum motor frame resists corrosion

Part No.	Description	List
775-STR	Stator Assembly 3/4 HP	250.00
715-STR	Stator Assembly 1 1/2 HP	250.00

**US Motors Gearmotors**

- 460/380 Volt, 3 phase, 60/50 hz
- Special Corroguard insulation for longer life
- Stainless steel motor frame for corrosion resistance
- Motor is thermally protected
- Splined motor/gearbox design

Part No.	Description	List
7843	US Gearmotor 58:1 30rpm 1 HP	530.00
A799	US Gearmotor 31:1 56rpm 1 1/2 HP	580.00
A726	1 HP motor module, 480/360 volts, 60/50 hz	366.00
A728	1 1/2 HP motor module, 480/360 volts, 60/50 hz	382.00

Electrical Controls



Intermediate Tower Box



Stall Tower Box



Booster Tower Box



End Tower Box

Lindsay Style

Lindsay Style

- UL approved electrical components
- UL approved label
- Heavy-duty GE motor contactor with dust cover
- Includes all your strain relief's (cord connectors)
- Direct replacement for the Lindsey tower controls
- Heavy-duty durable plastic base and cover

Part No.	Description	List
8001	Lindsay Style Intermediate Tower Box	220.00
8002	Lindsay Style End Tower Box	210.00
8003	Lindsay Style Stall Tower Box	330.00
8010	Lindsay Style Booster Pump panel	415.00
8005	Lindsay Style control linkage Stainless	30.00



Micro Switches

Part No.	Description	List
5807	Long arm ref. # 9-9030-9	14.00
5870	Short arm, adjustable, ref # 314559	13.10
5871	Short arm, adjustable, brown Valley style	5.70
5880	Short arm, wire alignment, ref # L640-76	11.00
5882	Short arm, non wire alignment, ref # L640-63	10.90



Intermediate Tower Box



End/Booster Pump Box

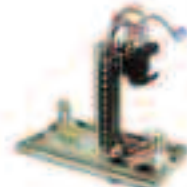


Stall Tower Box

Valley Style

Valley Style

- Special adjustable brown bodied micro switches
- Heavy-duty GE motor contactor with dust cover
- All UL listed components
- UL approved label
- Stainless steel cam and cam arm
- Hot dipped galvanized base
- UV stabilized plastic cover
- White cover for less heat build-up
- Stiffening bracket for intermediate and stall boxes
- Direct replacement for Valley style boxes
- Includes all your strain relief's (cord connectors)



End Tower Box

Part No.	Description	List
9101	Valley Intermediate Tower Control Box	250.00
9102	Valley Stall Tower Control Box	366.00
9103	Valley End Tower Control Box	200.00
9110	Combo End Tower/Booster Pump Box	750.00
3600	Hydrus 2300 Main Control Panel	2080.00

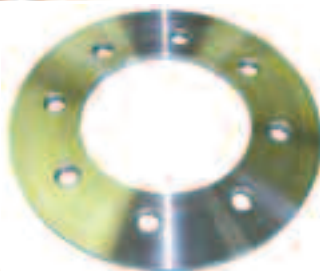
Pivot Tires and Wheels



Hydrus Irri-Gator

- R-1 Irrigation Tread
- Mounted both left and right
- Unique stem guard
- 6-ply rated and tube type
- Wheels are hot dipped galvanized
- Standard and Valley offset

Part No.	Description	List
PV040	11.2 x 38 - 6-ply tire w/tube 10x38 Wheel	698.00
PV010	14.9 x 24 - 6-ply tire w/tube 10x24 Wheel	490.00
PV012	11.2 x 24 - 6-ply tire w/tube 8 x 24 Wheel	350.00
PV017	10 x 24 Galvanized Wheel, Univ. Offset	200.00
PV225	22.5 R1 Recap - Tire Only	230.00
PV245	24.5 R1 Recap - Tire Only	220.00



Pivot Rim Repair Ring

Part No.	Description	List
PVTRNG	Universal 8 Lug Weld in Ring	33.10



Booster Pump

- Stainless Steel Impeller
- All parts interchange with Berkeley #C2MPS Booster

Part No.	Description	List
BP2HP	2-HP 130gpm Booster Pump	840.00
BP2HPWOVC	Less Volute Case	800.00
BPM2HP	Booster Pump Motor Only	564.00

Booster Pump Adapter Plate

- Easy Mounting for Booster Pump at the tower
- All galvanized construction

Part No.	Description	List
BPAPV	Valley Booster Pump Adapter Plate	330.00
BPAPZ	Zimmatic Booster Pump Adapter Plate	330.00

Gaskets and Parts for Pivots

Pivot Boots



4 Ply Rubber Hose Type

Part No.	Size	List
710-45	4 1/2" x 12"	21.00
Fits Pierce, Pringle, Reinke, Sargent, Sparkle, & most other makes.		
710-60-16	6" x 16"	30.00
710-68-12	6 5/8" x 12"	22.00
710-68-16	6 5/8" x 16"	28.50
710-68-18	6 5/8" x 18"	32.50
710-80-16	8" x 16"	38.50
710-68-50	6 5/8" x 50'	21.75/ft
Fits Gifford Hill, Higromatic, Lindsay, Lockwood, Pringle, Raincat, Reinke, Sargent, Tumas, Valley, & most other makes.		

T-Bolt Clamps



Stainless Steel Band w/cadmium plated bolt

Part No.	Min	Max	List
612-175	1 1/2"	1 7/8"	3.25
612-200	1 7/8"	2 1/4"	3.25
612-20	2 1/8"	2 1/2"	3.25
612-256	2 1/2"	2 7/8"	3.25
612-25	2 5/8"	3"	3.25
612-30	3 1/8"	3 1/2"	3.25
612-30P	3"	3 3/8"	3.25
612-375	3 1/2"	3 7/8"	3.25
612-40	4 1/8"	4 1/2"	3.25
612-40P	4"	4 3/8"	3.25
712-45	4 7/8"	5 1/4"	3.75
712-50	5 1/8"	5 1/2"	3.75
712-60	6 1/8"	6 1/2"	4.20
712-68	7"	7 3/8"	4.20
712-50H	5 1/8"	5 1/2"	7.00
712-60H	6 1/8"	6 1/2"	6.45
712-68H	7"	7 3/8"	6.65
712-80H	8 1/4"	8 5/8"	7.25
712-100H	10 1/8"	10 1/2"	8.05

P-used on thin walled hose H-Heavy Duty

Pressure Guages



PSG30	0-30psi	11.90
PSG60	0-60psi	11.90
PSG100	0-100psi	11.90
PSG160	0-160psi	11.90
PSG200	0-200psi	11.90

Pitot Tube



Pitot Tube

Part No.	Size	List
PT-1	1/4" NPT	5.75

Pet Cocks



Shut Off Valves

Part No.	Size	List
GV25L	1/4" M x 1/4" F	4.00
GV25T	1/4" M x 1/4" F	6.25

Brass Valve to shut off Guages

Fuses



Fuses

Part No.	Description	List
FLQ2	2 amp, 500 volt	4.25
FLQ3	3 amp, 500 volt	4.25
FLQ4	4 amp, 500 volt	4.25
FLQ5	5 amp, 500 volt	4.25
FLQ8	8 amp, 500 volt	4.25
FLQ10	10 amp, 500 volt	4.25
FLQ12	12 amp, 500 volt	4.25
FLQ15	15 amp, 500 volt	4.25
FLQ30	30 amp, 500 volt	4.25
FLSR12	12 amp, 600 volt	5.50
FLSR15	15 amp, 600 volt	5.50
FLSR20	20 amp, 600 volt	5.50
FLSR25	25 amp, 600 volt	5.50
FLSR30	30 amp, 600 volt	5.50

Please advise amp rating on all CCMR Fuses for pricing

Drain Valves



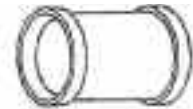
Spider Drains

Part No.	Size	List
601-22	1" Metal Base	8.30
601-20	Plastic Base	9.00
601-08	Rubber Spider	.75



7/8" Giant Bridge Drain

Part No.	Description	List
701-01	Rubber Top	7.50
701-02	Insert Seat	3.10
701-03	Nut	3.10
701-04	Cap	4.50
701-05	Complete	18.10



Molded Rubber Type

Part No.	Size	Fits	List
711-45	4 1/2"	P	
711-59	5 9/16"	L	31.25
711-60	6"	P	
711-68	6 5/8" x 7 1/2"	L	37.75
711-68L	6 5/8" x 10"	L&P	42.40
711-80	8" x 8 3/8"	L	56.40

Fits L= Lindsay P=Pierce

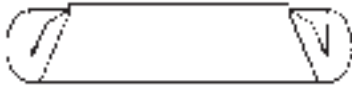
GE Contactors



2876	GE Contactor	34.65
3 pole, 25 amp, 120v, w/ quick disconnect		

TERMS: See Discount Schedule
Insert in Pivot Section

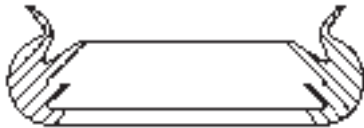
Pivot Gaskets



Pierce Round Back Type

Part No.	Size	List
714-68	6 5/8"	4.00

Should also fit Lockwood & Tumac



Pierce Triple Lip Type

Part No.	Size	List
714-80	8"	10.00
714-100	10"	12.00

8" features teflon coated inner lip



Pringle Type

Part No.	Size	List
715-45	4 1/2"	5.00
715-68	6 5/8"	6.00

Should also fit Agri Water



Reinke "O" Ring Type

Part No.	Size	List
716-75	6 5/8"	5.00



4 Hole Plus 2 Extra Hole

Part No.	Size	Holes	List
717-45	4 1/2"x7 1/16"	7/16"	6.60

Should Fit Reinke



5 Hole Plus 2 Extra Hole

Part No.	Size	Holes	List
718-45	4 1/2"x6 3/4"	9/16"	6.10

Should Fit Gifford-Hill



6 Hole Plus 2 Extra Hole

Part No.	Size	Holes	List
718-68	6 5/8"x10"	3/4"	13.50

Should Fit Gifford Hill & Most 6 5/8" Flanges

Part No.	Size	Holes	List
719-68	6 5/8"x10"	3/4"	13.50

Should Fit Lindsay



6 Hole

Part No.	Size	Holes	List
721-40	4"x6 3/4"	9/16"	6.10

Should Fit Sparkle

Part No.	Size	Holes	List
721-45	4 1/2"x7 1/2"	1/2"	6.60

Should Fit Pierce

Part No.	Size	Holes	List
721-60	6"x9 1/4"	5/8"	11.40

Should Fit Valley & Moulton

Part No.	Size	Holes	List
721-68	6 5/8"x10 3/4"	3/4"	15.40

Should Fit T - L

Part No.	Size	Holes	List
717-68	6 5/8"x10"	11/16"	13.50

Should Fit Pringle, Reinke & other Pivots



4 Hole Square Type

Part No.	Size	Holes	List
722-45	4 1/4" x 7"	5/8"	6.60



8 Hole

Part No.	Size	Holes	List
722-50	5"x8"	1/2"	8.60

Should Fit Heib

Part No.	Size	Holes	List
722-65	6 1/2"x11"	3/4"	16.20

Should Fit Sargent

Part No.	Size	Holes	List
722-68	6 5/8"x10"	7/16"	13.50

Should Fit Wade Old Style

Part No.	Size	Holes	List
722-80	7 7/8"x10 7/8"	11/16"	15.80

Should Fit Raincat



Valley 8 Hole Type

Part No.	Size	Holes	List
723-68	6 5/8"x10 3/8"	1/2"	14.50



Ring Type

Part No.	Size	List
724-68	6 5/8"x 8 7/8"	10.50



"T" Type Flange Gsk.

Part No.	Size	List
725-45	4 1/2"	6.00
725-50P	5"	7.70
725-60P	6"	9.40
725-68P	6 5/8"	5.50
725-80P	8"	7.00



Top U.S. Triangle Cover

Part No.	Size	List
741-20	2" ID	1.20

Should fit U.S. Gear Module



End Cap Gear Box Gsk.

Part No.	Size	List
741-28	2 3/8" ID	.60

Should fit Durst



U.S. Gear Box Side Cover Gsk.

Part No.	Size	List
741-47	4 3/4" ID	1.20



Large Cover Gear Box Gsk.

Part No.	Size	List
741-87	8 3/4" ID	2.55

Should fit Durst & UMC