

BRASS CYLINDERS



Made in the USA



442



449B



A-76

BRASS CYLINDERS

442 CYLINDER

- Features:
- Most popular closed top deep well cylinder
 - Barrel made of seamless brass tubing; caps and valves are all brass
 - Cylinder furnished with gravity poppets
 - More suitable for sandy wells than spring loaded valves
 - Recommended for small diameter wells where high capacity is desired
 - Strokes listed allow a clearance of 3 inches
 - Plungers are all brass, plain poppet, with two 711 cup leathers; the check poppet is fitted with a rubber facing.
 - Standard wall thickness .095 except 3" cylinder which is .128

Part Number	Inside Diameter and Stroke (Inches)	Barrel Length (Inches)	Length Overall (Inches)	Caps Tapped		Smallest Rod in Plunger (Inches)	Well Capacity per Stroke (US Gals.)	711 Cup Leathers Hole (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each
				Pipe Size (Inches)	Size (Inches)					
920827	1 11/16 x 8	16	18	1	7/16	2	.080	1	4.0	See separate price list
920830	1 11/16 x 10	18	20	1	7/16	2	.100	1	4.5	
920833	1 11/16 x 12	20	22	1	7/16	2	.120	1	5.5	
920842	1 13/16 x 8	16	18	1	7/16	2	.089	1 3/16	4.6	
920845	1 13/16 x 10	18	20	1	7/16	2	.118	1 3/16	4.9	
920848	1 13/16 x 12	20	22	1	7/16	2	.134	1 3/16	5.2	
920857	2 x 8	16	18 1/2	1 1/4	7/16	2 1/2	.109	1 5/16	6.5	
920860	2 x 10	18	20 1/2	1 1/4	7/16	2 1/2	.136	1 5/16	7.0	
920863	2 x 12	20	22 1/2	1 1/4	7/16	2 1/2	.163	1 5/16	7.5	
920869	2 1/4 x 8	16	18 3/4	1 1/4	7/16	3	.138	1 1/2	7.8	
920872	2 1/4 x 10	18	20 3/4	1 1/4	7/16	3	.172	1 1/2	8.2	
920875	2 1/4 x 12	20	22 3/4	1 1/4	7/16	3	.205	1 1/2	8.7	
920881	2 1/2 x 8	16	19	1 1/4	7/16	3	.170	1 5/8	9.0	
920884	2 1/2 x 10	18	21	1 1/4	7/16	3	.213	1 5/8	9.4	
920887	2 1/2 x 12	20	23	1 1/4	7/16	3	.256	1 5/8	10.0	
920908	3 x 10	18	21 1/4	1 1/4	7/16	3 1/2	.306	2	12.3	

Note: On all 1 13/16 cylinders, .065 wall thickness is available

449 B CYLINDER

- Features:
- Most popular open top deep well cylinder
 - Furnished with three leather ball plungers
 - Plunger bottom is tapped to screw onto check, enabling removal of both valves in one operation
 - Standard size 711 cup leathers used on ball check valve
 - Available with four leather plunger; price quoted at time of order
 - 2 3/4" cylinders utilize 11 gauge barrel as standard
 - Standard barrel is 13 gauge (0.95 wall) with optional 11 gauge (0.128 wall) barrel available at extra cost

Part Number	Inside Diameter x Stroke (Inches)	Length Overall (Inches)	Caps Tapped		Smallest Plunger Tapped (Inches)	Well Capacity Per Stroke (US Gals.)	Type Cup Leathers Hole Size (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each	
			Top	Bottom						
			Pipe Size (Inches)	Plunger Size (Inches)						
922161	1 7/8 x 14	27 1/2	2	1 1/4	5/8	3	.167	1 1/4	10.8	See separate price list
922164	1 7/8 x 20	33 1/2	2	1 1/4	5/8	3	.238	1 1/4	12.0	
922167	1 7/8 x 26	39	2	1 1/4	5/8	3	.309	1 1/4	13.0	
922171	2 1/4 x 13	28	2 1/2	1 1/2	7/8	3 1/2	.224	1 1/2	13.8	
922176	2 1/4 x 25	40	2 1/2	1 1/2	7/8	3 1/2	.430	1 1/2	16.0	
922185	2 3/4 x 18	34	3	2	7/8	4	.463	1 7/8	21.0	
922188	2 3/4 x 24	40	3	2	7/8	4	.617	1 7/8	22.8	

A-76 CYLINDER

- Features:
- All brass cylinder suitable for heaviest duty in deepest well
 - Furnished with 4-leather ball type plunger; ball check and rubber faced gravity check poppet

Part Number	Inside Diameter x Stroke (Inches)	Barrel Length (Inches)	Length Overall (Inches)	Caps Tapped		Smallest Rod in Plunger (Inches)	Well Capacity per Stroke (US Gals.)	711 Cup Leathers Hole Size (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each
				Pipe Size (Inches)	Size (Inches)					
921189	1 3/4 x 10	20	23	1	7/16	2	.1041	1 1/8	6.5	*
921198	2 x 12	24	27 1/4	1 1/4	7/16	2 1/2	.1632	1 5/16	10.3	*

* See separate price list

CYLINDERS



443 BRASS CYLINDER

- Features:
- Open top brass cylinder with spring controlled valves to eliminate water hammer and pump more water with less power
 - Barrel furnished in .095 wall brass tubing with brass caps and 2 leather plunger
 - Plunger bottom tapped to screw onto check, enabling removal of both valves in one operation

Part Number	Inside Diameter x Stroke (Inches)	Length Overall (Inches)	Caps Tapped Pipe Size (Inches)		Plunger Tapped Rod (Inches)	Smallest Well Cylinder Will Enter (Inches)	Capacity per Stroke (US Gals.)	Cup Leathers Type 711 Hole Size (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each
			Top	Bottom						
921726	1 13/16 x 12	20	2	1 1/4	5/8	3	.134	1 3/16	7.8	See separate price list
921735	2 1/4 x 14	24	2 1/2	1 1/2	5/8	3 1/2	.246	1 1/2	12	
921741	2 1/4 x 20	30	2 1/2	1 1/2	5/8	3 1/2	.352	1 1/2	13.8	
921750	2 3/4 x 18	30	3	2	5/8	4	.462	1 7/8	17	
921753	2 3/4 x 24	36	3	2	5/8	4	.617	1 7/8	18.8	
921768	3 3/4 x 18	30	4	3	1 1/8	6	.766	2 5/8	37	
921771	3 3/4 x 24	36	4	3	1 1/8	6	1.054	2 5/8	40	

443

450 EUREKA CYLINDER

- Features:
- Designed for tubular wells, especially if original cylinder cannot be readily replaced
 - Plunger is tapped to screw onto check, enabling removal of both valves in one operation
 - Furnished with gravity poppets in plunger and check
 - 1 1/4" pipe tap

Part Number	Size of Well (Inches)	Inside Dia. of Cylinder x Stroke (Inches)	Plunger Tapped for Pipe (Inches)	Cup Leather Size in Hole Type 711		Capacity per Stroke (US Gals.)	Approx. Weight Each (Lbs.) w/Valves	List Price Each
				Plunger (Inches)	Check (Inches)			
921223	2	1 13/16 x 10	3/8	1 13/16	1 13/16	.112	6	See separate price list
921225	2	1 13/16 x 14	3/8	1 13/16	1 13/16	.156	6.5	
921227	2 1/2	2 1/4 x 10	3/8	2 1/4	1 1/2	.172	9.5	
921229	2 1/2	2 1/4 x 14	3/8	2 1/4	1 1/2	.239	10.2	
921231	3	2 3/4 x 10	3/8	2 1/4	1 7/8	.257	12	
921233	3	2 3/4 x 14	3/8	2 1/4	1 7/8	.358	13	



450

456 CYLINDER

- Features:
- Standard galvanized steel pipe lined with seamless brass tubing, provides extra strength for deep wells
 - Furnished with gravity poppets and 2 leather plunger
 - Plunger is tapped on bottom to screw on check, enabling removal of both valves in one operation

Part Number	Inside Diameter x Stroke (Inches)	Barrel Length (Inches)	Top and Bottom Thread Pipe Size (Inches)		Plunger Tapped Rod (Inches)	Smallest Well Cylinder Will Enter (Inches)	Capacity per Stroke (US Gals.)	Cup Leathers Type 711 Hole Size (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each
			Top	Bottom						
920109	1 13/16 x 6	18	2	5/8	3	.090	1 3/16	12.0	See separate price list	
920112	1 13/16 x 12	24	2	5/8	3	.157	1 3/16	13.0		
920118	1 13/16 x 18	30	2	5/8	3	.224	1 3/16	15.5		
920127	2 1/4 x 12	24	2 1/2	5/8	3 1/2	.207	1 1/2	20.0		



456/652B

652 B CYLINDER

- Features:
- Standard galvanized steel pipe lined with seamless brass tubing, provides extra strength for deep wells
 - Furnished with ball type valves and 3 leather plunger
 - Plunger is tapped on bottom to screw on check, enabling removal of both valves in one operation
 - Also available with 4 leather plunger at extra cost

Part Number	Inside Diameter x Stroke (Inches)	Barrel Length (Inches)	Top and Bottom Thread Pipe Size (Inches)		Plunger Tapped Rod (Inches)	Smallest Well Cylinder Will Enter (Inches)	Capacity per Stroke (US Gals.)	Cup Leathers Type 711 Hole Size (Inches)	Approx. Wt. Ea. (Lbs.)	List Price Each
			Top	Bottom						
920569	1 13/16 x 12	24	2	5/8	3	.143	1 3/16	13.0	See separate price list	
920629	1 13/16 x 24	36	2	5/8	3	.286	1 3/16	19.0		
920587	2 1/4 x 12	24	2 1/2	7/8	3 1/2	.206	1 1/2	19.5		
920593	2 1/4 x 24	36	2 1/2	7/8	3 1/2	.412	1 1/2	28.5		
920602	2 3/4 x 20	36	3	7/8	4 1/2	.514	1 7/8	38.0		
920605	2 3/4 x 26	42	3	7/8	4 1/2	.668	1 7/8	44.0		

ROD COUPLINGS

STEEL PUMP RODS

Features:

- Uniform, smooth finished, solid steel pump rods
- Pump Rod sold in bundles only



900

Part Number	Description	Size (Inches)	Length per Piece	Pieces per Bundle	Feet per Bundle	Weight per Bundle (lbs.)	List Price per Foot
231000	Plain Ends	7/16	21 Ft.	10	210	108	See separate price list
941474	Threaded Both Ends	7/16	21 Ft.	10	210	108	
941488	Threaded & Coupled	7/16	21 Ft.	10	210	110	

ROD COUPLINGS #720 FEMALE ROD TO FEMALE ROD

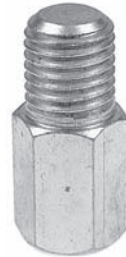
Part Number	Size (Inches)	Size of Hexagon (Inches)	Overall Length (Inches)	Pieces per Box	Approx. Weight per 100 Pieces (Pounds)	List Price Each
930160	3/8 x 3/8	9/16	1 3/4	25	8.3	See separate price list
930163	7/16 x 3/8	5/8	1 3/4	25	11.6	
930166	7/16 x 7/16	5/8	1 3/4	25	10.2	
930169	1/2 x 3/8	11/16	1 3/4	Bulk	12.5	
930172	1/2 x 7/16	11/16	1 3/4	Bulk	11.8	
930175	1/2 x 1/2	11/16	1 3/4	25	11.8	
930181	5/8 x 7/16	13/16	2 1/8	Bulk	19.5	
930184	5/8 x 1/2	13/16	2 1/8	Bulk	17.0	
930187	5/8 x 5/8	13/16	2 1/8	Bulk	15.0	
930214	7/8 x 5/8	1 1/4	2 1/2	Bulk	42.0	
930220	7/8 x 7/8	1 1/4	2 1/2	Bulk	56.0	



720

REDUCER COUPLINGS #585 MALE ROD TO FEMALE ROD

Part Number	Male x Female (Inches)	Pieces per Box	Approx. Weight per 100 pieces (Pounds)	List Price Each
930339	7/16 x 1/2	Bulk	14	See separate price list
930342	7/16 x 5/8	Bulk	20	
930348	7/16 x 7/8	Bulk	44	
930363	1/2 x 7/8	Bulk	42	
930372	5/8 x 7/16	Bulk	18	
930375	5/8 x 1/2	Bulk	18	
930384	5/8 x 7/8	Bulk	44	
930396	7/8 x 5/8	Bulk	40	



585

REDUCER COUPLINGS #586 MALE PIPE TO FEMALE ROD

Part Number	Size (Inches)	Pieces per Box	Approx. Weight per 100 pieces (Pounds)	List Price Each
930426	3/8 x 7/16	Bulk	20	See separate price list
930429	3/8 x 1/2	Bulk	18	
930432	3/8 x 5/8	Bulk	28	
930450	1/2 x 5/8	Bulk		
930456	1/2 x 7/8	Bulk	48	



586

REDUCER COUPLINGS #587 FEMALE PIPE TO MALE ROD

Part Number	Size (Inches)	Pieces per Box	Approx. Weight per 100 pieces (Pounds)	List Price Each
930480	3/8 x 7/16	Bulk	18	See separate price list
930486	3/8 x 5/8	Bulk	26	
930498	1/2 x 7/16	Bulk	30	
930500	1/2 x 1/2	Bulk	21	
930504	1/2 x 5/8	Bulk	40	
930510	1/2 x 7/8	Bulk	55	



587

ROD COUPLINGS

CYLINDER REPAIR PARTS



713

WINDMILL STUFFING BOX

Features:

- Stainless steel rod threaded 7/16 - 14 each end
- Adjustable packing nut

Part Number	Tapped for Pipe (in.)	Rod Dimensions (Dia. x Length)	Approx. Weight Each (lbs.)	List Price Each
923274	1 1/4	5/8" x 18"	3.75	See separate price list
923276	1 1/2	5/8" x 18"	4.0	
923284	2	3/4" x 24"	4.25	

PLUNGER RODS AND NUTS

Part Number	Size (Inches)	Description	List Price
924740	7/16 x 16	Brass Rod with Nut	See separate price list
924741	7/16 x 18	Brass Rod with Nut	
924744	7/16 x 14	Steel Rod with Nut (350)	
924746	7/16 x 16	Steel Rod with Nut	
924748	7/16 x 18	Steel Rod with Nut	

Note: The plunger rod is 6 inches longer than the cylinder stroke.

442 CYLINDER

Part Number	Description	ID (Inches)	List Price
621508	Barrel only, 16" long, .095 Wall	1 11/16	See separate price list
621558	Barrel only, 16" long, .095 Wall	1 13/16	
621658	Barrel only, 16" long, .095 Wall	2	
621708	Barrel only, 16" long, .095 Wall	2 1/4	
621758	Barrel only, 16" long, .095 Wall	2 1/2	
631208	Barrel only, 16" long, .128 Wall	3	
621510	Barrel only, 18" long, .095 Wall	1 11/16	
621560	Barrel only, 18" long, .095 Wall	1 13/16	
621660	Barrel only, 18" long, .095 Wall	2	
621710	Barrel only, 18" long, .095 Wall	2 1/4	
621760	Barrel only, 18" long, .095 Wall	2 1/2	
631210	Barrel only, 18" long, .128 Wall	3	
621512	Barrel only, 20" long, .095 Wall	1 11/16	
621562	Barrel only, 20" long, .095 Wall	1 13/16	
621662	Barrel only, 20" long, .095 Wall	2	
621712	Barrel only, 20" long, .095 Wall	2 1/4	
621762	Barrel only, 20" long, .095 Wall	2 1/2	
631212	Barrel only, 20" long, .128 Wall	3	
531800	Top Cap	1 11/16	
531805	Top Cap	1 13/16	
531810	Top Cap	2	
531815	Top Cap	2 1/4	
531820	Top Cap	2 1/2	
531830	Top Cap	3	
924594	Bottom Cap with Check	1 11/16	
924595	Bottom Cap with Check	1 13/16	
924598	Bottom Cap with Check	2	
924599	Bottom Cap with Check	2 1/4	
924602	Bottom Cap with Check	2 1/2	
924603	Bottom Cap with Check	3	
924630	Plunger Complete	1 11/16	
924632	Plunger Complete	1 13/16	
924634	Plunger Complete	2	
924635	Plunger Complete	2 1/4	
924638	Plunger Complete	2 1/2	
924640	Plunger Complete	3	

CYLINDER REPAIR PARTS

450 CYLINDER

Part Number	Description	ID (Inches)	List Price
661500	Barrel only, 10" stroke	1 13/16	See separate price list
661520	Barrel only, 10" stroke	2 1/4	
661540	Barrel only, 10" stroke	2 3/4	
661505	Barrel only, 14" stroke	1 13/16	
661525	Barrel only, 14" stroke	2 1/4	
661545	Barrel only, 14" stroke	2 3/4	
701105	Spring Dog	1 13/16	
701110	Spring Dog	2 1/4	
701115	Spring Dog	2 3/4	
924950	Plunger, Complete	1 13/16	
924960	Plunger, Complete	2 1/2	
924965	Plunger, Complete	2 3/4	
924970	Check, Complete	1 13/16	
924980	Check, Complete	2 1/4	
924985	Check, Complete	2 3/4	

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Part Number	Description	ID (Inches)	List Price
631405	Barrel only, 18" long, .095 wall	1 13/16	See separate price list
631410	Barrel only, 20" long, .095 wall	1 13/16	
631425	Barrel only, 20" long, .095 wall	2 1/4	
621716	Barrel only, 24" long, .095 wall	2 1/4	
621722	Barrel only, 30" long, .095 wall	2 1/4	
631176	Barrel only, 20" long, .125 wall	2 3/4	
631500	Barrel only, 30" long, .125 wall	2 3/4	
631185	Barrel only, 36" long, .125 wall	2 3/4	
631475	Barrel only, 30" long, .125 wall	3 3/4	
631480	Barrel only, 36" long, .125 wall	3 3/4	
531895	Top Cap	1 13/16	
531905	Top Cap	2 1/4	
531910	Top Cap	2 3/4	
531915	Top Cap	3 3/4	
531745	Bottom Cap	1 13/16	
531755	Bottom Cap	2 1/4	
531760	Bottom Cap	2 3/4	
531765	Bottom Cap	3 3/4	
924188	2L Plunger, Complete	1 13/16	
924190	2L Plunger, Complete	2 1/4	
924192	2L Plunger, Complete	2 3/4	
924196	2L Plunger, Complete	3 3/4	
924165	Check Complete	1 13/16	
924167	Check Complete	2 1/4	
924169	Check Complete	2 3/4	
924171	Check Complete	3 3/4	

CYLINDER REPAIR PARTS

449-B CYLINDER

Part Number	Description	ID (Inches)	List Price
621965	Barrel only, 24" long, .095 wall	1 7/8	See separate price list
621967	Barrel only, 30" long, .095 wall	1 7/8	
621969	Barrel only, 36" long, .095 wall	1 7/8	
621716	Barrel only, 24" long, .095 wall	2 1/4	
621728	Barrel only, 36" long, .095 wall	2 1/4	
631500	Barrel only, 30" long, .125 wall	2 3/4	
631185	Barrel only, 36" long, .125 wall	2 3/4	
631195	Barrel only, 48" long, .125 wall	2 3/4	
531900	Top Cap	1 7/8	
531905	Top Cap	2 1/4	
531910	Top Cap	2 3/4	
531750	Bottom Cap	1 7/8	
531755	Bottom Cap	2 1/4	
531760	BottomCap	2 3/4	
924930	3 Leather Ball Plunger	1 7/8	
924915	3 Leather Ball Plunger	2 1/4	
924917	3 Leather Ball Plunger	2 3/4	
924920	Ball Check, Complete	1 7/8	
924804	Ball Check, Complete	2 1/4	
924808	Ball Check, Complete	2 3/4	

456 CYLINDER

Part Number	Description	ID (Inches)	List Price
651400	Barrel only, 18" long	1 13/16	See separate price list
651405	Barrel only, 24" long	1 13/16	
651410	Barrel only, 30" long	1 13/16	
651420	Barrel only, 24" long	2 1/4	
925616	2 Leather Plunger	1 13/16	
925620	2 Leather Plunger	2 1/4	
925610	Check, Complete	1 13/16	
925614	Check, Complete	2 1/4	

CYLINDER REPAIR PARTS

652B CYLINDER

Part Number	Description	ID (Inches)	List Price
651405	Barrel only, 24" long	1 13/16	See separate price list
651415	Barrel only, 36" long	1 13/16	
651420	Barrel only, 24" long	2 1/4	
651410	Barrel only, 30" long	2 1/4	
651430	Barrel only, 36" long	2 1/4	
651440	Barrel only, 36" long	2 3/4	
651445	Barrel only, 42" long	2 3/4	
924905	3 Leather Plunger, Ball	1 13/16	
924915	3 Leather Plunger, Ball	2 1/4	
924917	3 Leather Plunger, Ball	2 3/4	
924800	Check Complete, Ball	1 13/16	
924804	Check Complete, Ball	2 1/4	
924808	Check Complete, Ball	2 3/4	

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Part Number	Description	ID (Inches)	List Price
621262	Barrel only, 20" long	1 3/4	See separate price list
621266	Barrel only, 24" long	1 3/4	
621666	Barrel only, 24" long	2	
925705	Bottom Cap with Check	1 3/4	
925710	Bottom Cap with Check	2	
925695	Plunger, Complete	1 3/4	
925700	Plunger, Complete	2	

CUP LEATHERS

Features:

No. 702

- Oaktan leather - not treated
- Rough textured side out

No. 706

- Oaktan leather and carnuba wax
- Top quality cups
- Have extraordinary strength of fiber and splendid wearing quality

No. 707

- Graphite treated
- Call for price and availability

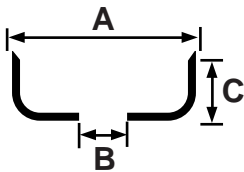
No. 711

- Oaktan leather
- Are especially soft and flexible after waterproofing
- A frictionless cup leather
- Made of highest grade leather stock available



CUP LEATHERS

Part Number	Model	A Cylinder ID (Inches)	B Hole Size (Inches)	C Height (Inches)	Weight per 100 Pieces (Pounds)	List Price Each
940265	702	2	1 5/16	3/4	3	See separate price list
940556	706	1 1/4	5/8	1/2	1 1/4	
940598	706	1 13/16	1 3/16	3/4	2 1/2	
940601	706	1 7/8	1 3/16	3/4	2 1/2	
940607	706	2	5/8	3/4	3	
940613	706	2	1 5/16	3/4	3	
940631	706	2 1/4	1 1/2	3/4	3 1/2	
940640	706	2 1/2	1 5/8	13/16	4	
940646	706	2 3/4	1 7/8	13/16	4 3/4	
940652	706	3	2	13/16	6	
940679	706	4	3	1 1/16	11	



940735	711	1	3/8	7/16	3/4	See separate price list
940769	711	1 1/4	3/8	1/2	1 1/4	
940772	711	1 1/4	7/16	1/2	1 1/4	
940775	711	1 1/4	1/2	1/2	1 1/4	
940778	711	1 1/4	5/8	1/2	1 1/4	
940793	711	1 3/8	3/8	5/8	1 1/2	
940796	711	1 3/8	1/2	5/8	1 1/2	
940805	711	1 1/2	3/8	5/8	1 3/4	
940808	711	1 1/2	7/16	5/8	1 3/4	
940811	711	1 1/2	1/2	5/8	1 3/4	
940814	711	1 1/2	5/8	5/8	1 3/4	
940826	711	1 5/8	5/8	5/8	2	
940844	711	1 11/16	1	5/8	2 1/8	
940857	711	1 11/16	5/8	5/8	2 1/8	
940859	711	1 3/4	1 1/8	11/16	2 1/4	
940880	711	1 13/16	1 3/16	3/4	2 1/2	
940892	711	1 7/8	1 3/16	3/4	2 1/2	
940898	711	1 7/8	1 1/4	3/4	2 1/2	
940919	711	2	5/8	3/4	3	
940922	711	2	1 1/4	3/4	3	
940925	711	2	1 5/16	3/4	3	
940967	711	2 1/4	1 3/8	3/4	3 1/2	
940970	711	2 1/4	1 1/2	3/4	3 1/2	
940994	711	2 1/2	5/8	13/16	4	
941000	711	2 1/2	1 5/8	13/16	4	
941015	711	2 3/4	1 7/8	13/16	4 3/4	
941025	711	3	1 1/2	13/16	5	
941029	711	3	1 7/8	13/16	6	
941030	711	3	2	13/16	6	
941051	711	3 1/2	2 1/2	1	7 1/4	
941055	711	3 3/4	2 5/8	1	8	
941066	711	4	3	1 1/16	11	

*All leathers packed and sold in boxes of 12.

REPAIR PARTS

540 IRON FOOT VALVE

Part Number	Valve Size (Inches)	Description	Finish	List Price Each
542910	1 1/2	Strainer	Painted	See separate price list
542915	2	Strainer	Painted	
542925	3	Strainer	Painted	
542930	4	Strainer	Painted	
542935	5	Strainer	Painted	
542940	6	Strainer	Painted	
442505	1 1/2	Seat Plate		
442510	2	Seat Plate		
442520	3	Seat Plate		
442525	4	Seat Plate		
442530	5	Seat Plate		
442535	6	Seat Plate		
712715	1 1/2	Valve Leather Assembly		
712720	2	Valve Leather Assembly		
712730	3	Valve Leather Assembly		
712735	4	Valve Leather Assembly		
712740	5	Valve Leather Assembly		
712745	6	Valve Leather Assembly		
941183	1 1/2	Leather only		
482720	2	Leather only		
482730	3	Leather only		
482735	4	Leather only		
482740	5	Leather only		
482745	6	Leather only		

CYLINDER LEATHERS

Part Number	Model	Cylinder ID (Inches)	Outside Dia. (Inches)	List Price Each
941177	700	2	2 1/2	See separate price list
941180	700	2 1/2	2 3/4	
941183	700	2 1/2	3	
941186	700	2 3/4	3 1/4	
941189	700	3	3 1/2	

Note: Packed and sold in boxes of 12.

#2 PITCHER PUMP

Part Number	Description	List Price Each
940083	Plunger complete with rod	See separate price list
940084	Plunger Rod	
940097	Bottom check assembly	