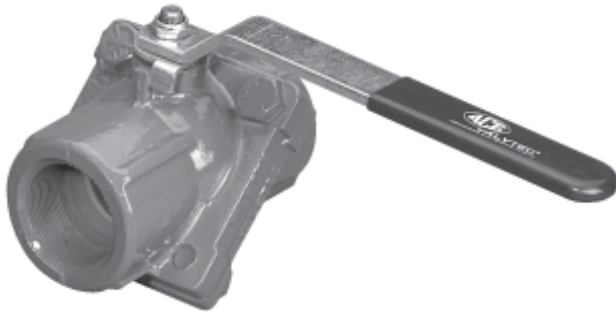




Ball Valves Series 36 Full Port

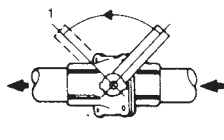
Series 36



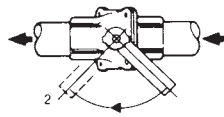
- Unique Diagonally Split Valve Body for easy cleaning and service
- Stainless Steel Ball and Stem - Steel Ball Available for 1-1/4" to 2"
- Full Port Flow - 40% more than standard port
- Ratchet Handle option on 3/4" to 1-1/2" sizes for remote operation by cable, chain, cord, or push-pull rod
- Cast Iron Body
- Teflon Bushings eliminate the need for lubrication

RATCHET HANDLES

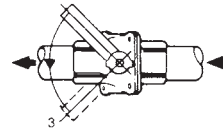
Series 36 ratchet handles are supplied for right or left handed operation either with flow or cross flow.



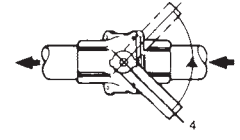
1. L.H. with flow



2. R.H. with flow

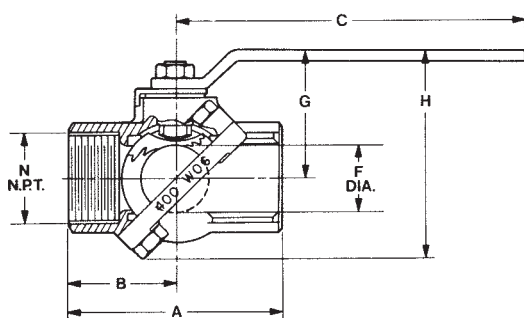


3. L.H. cross flow



4. R.H. cross flow

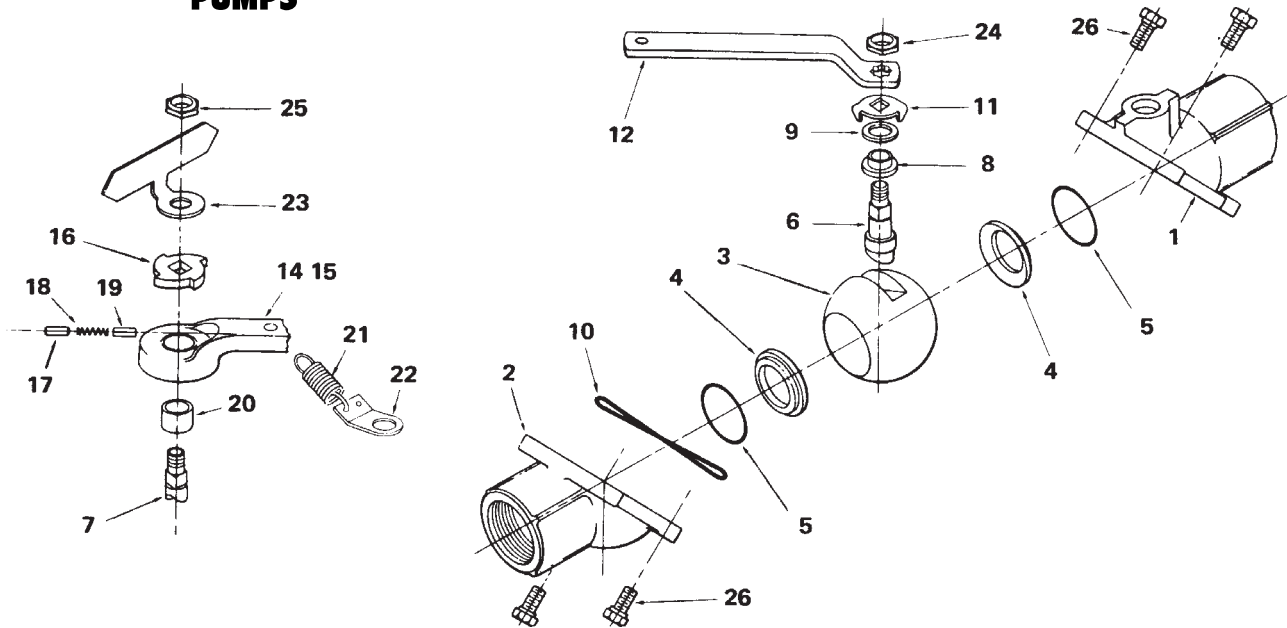
DIMENSIONS



Size	A	B	C	F	G	H	N
3/4	3-1/2	1-3/4	5-3/8	13/16	2-17/32	3-3/4	3/4-14
1	4	2	8-3/8	1-1/16	2-5/8	4-7/32	1-11.5
1-1/4	4-3/8	2-3/16	8-3/8	1-5/16	2-7/8	4-1/2	1-1/4-11.5
1-1/2	5	2-1/2	8-3/8	1-9/16	3-1/16	5	1-1/2-11.5
2	6-1/2	3-1/4	9	2-1/16	3-1/4	5-11/16	2-11.5



Series 36 Ball Valves



REF#	DESCRIPTION	3/4"	1"	1-1/4"	1-1/2"	2"	REQ.
1	Body, top, cast iron	71910	71990	72230	72170	71830	1
2	Body, bottom, cast iron	71880	71950	72250	72210	71800	1
3	Ball, 303 stainless steel	70190	70060	70370	70250	70440	1
3	Ball, carbon steel	--	--	70360	70240	70430	1
4*	Seat, Teflon	71630	72610	72620	72630	72670	2
5*	O-ring, seat, Buna N	72750	72990	73000	73010	73040	2
5	O-ring, seat, Viton	71170	71180	71190	70070	71120	2
6	Stem, 1/4 turn	72010	72010	72020	72020	72390	1
7	Stem, ratchet	72410	72410	72420	72420	--	1
8*	Packing, stem, Teflon	71740	71740	71740	71740	72430	1
9*	Washer, thrust, Teflon	72030	72030	72030	72030	72450	1
10*	O-ring seal, Buna N	73030	73040	73050	73070	73090	1
10	O-ring seal, Viton	71110	71120	71130	71140	71160	1
11	Plate, stop, handle	72320	72320	72320	72320	72740	1
12	Handle, 1/4 turn	72340	72340	72340	72340	70540	1
14	Handle, ratchet, with-flow	71390	71320	71320	71320	--	1
15	Handle, ratchet, cross-flow	71400	71330	71330	71330	--	1
16	Ratchet, carbon steel	70290	70290	70290	70290	--	1
17	Pin, pawl, 303 stainless	70300	70300	70300	70300	--	1
18	Spring, pawl, 303 stainless	70310	70310	70310	70310	--	1
19	Sleeve, pin, 303 stainless	70610	70610	70610	70610	--	1
20	Bushing, ratchet	72510	72510	72510	72510	--	1
21	Spring, handle return	71700	71700	72520	72520	--	1
22	Bracket, spring	71690	71720	71720	71710	--	1
23	Indicator, flow	71480	71480	71480	71480	--	1
24	Nut, stem, 1/4 turn	72780	72780	72780	72780	72780	1
25	Nut, stem, ratchet	72820	72820	72820	72820	--	1
26	Bolt, body	72910	72870	72880	72890	72920	4
#	Repair Kit	RK-3606F	RK-3608F	RK-3610F	RK-3612F	RK-3616F	--

* Items included in pump repair kit.

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