

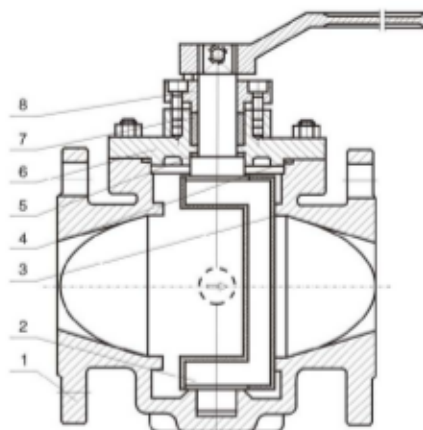
Eccentricity plug valve

Product structural features

1. Eccentric design, lower friction, zero leakage.
2. Welded-in stainless steel, nickel or resin seat can meet corrosion resistance requirements of various medium.
3. V type sealing ring can be changed on line without disassembling the operator.
4. Self-lubricated bearing provides very easy operation and low operation wearing.
5. Ductile iron plug wholly covered with rubber for drip-tight shut off assures excellent erode and corrosion resistance.
6. O-ring seals provide easy maintenance.
7. Linear characteristic can be used for throttling purpose.
8. Straight through flow design and columniform body can meet max. flow capacity requirements without deposits.
9. Opening indication provides easy operation.
10. Available for manual, pneumatic and electric actuator operation

Main parts materials

Item	Parts name	Material
1	Body	ASTM A216 WCB ASTM A351-CF8,CF8M,CF3,CF3M
2	Plug	ASTM A216 WCB ASTM A351-CF8,CF8M,CF3,CF3M
3	Seat	Stainless steel, nickel, resin
4	O-ring	EPDM, NBR
5	Bearing	Self-lubricated material
6	Bonnet	ASTM A216 WCB ASTM A351-CF8,CF8M,CF3,CF3M
7	V-ring	EPDM, NBR
8	Pressing plate	ASTM A216 WCB ASTM A351-CF8,CF8M,CF3,CF3M



Main dimension and weight

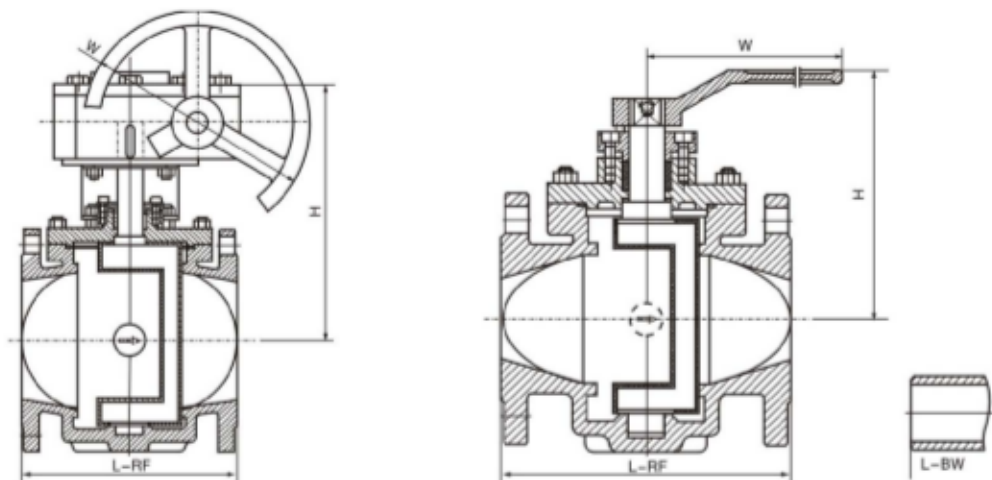
单位Unit: mm

Model		ZDAX47-150LB														
Pressure		150LB														
Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14
L-BW		152	178	203	216	229	267	305	330	356	381	394	457	533	610	686
L-RF		108	117	127	140	165	178	190	203	229	254	267	292	330	356	686
H		59	63	75	95	107	142	152	178	252	272	342	398	495	580	625
W		400	400	500	500	600	600	820	820	300	300	320	320	350	380	380
Weight (Kg)		10	12	14	17	19	21	29	33	48	75	98	125	171	230	370
Model		ZDAX47-300LB														
Pressure		300LB														
Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14
L-BW		152	178	203	216	229	267	305	330	356	381	457	521	559	635	762
L-RF		140	152	165	178	190	216	241	282	305	381	403	419	457	502	762
H		59	63	75	95	107	142	152	178	252	272	342	398	495	580	625
W		400	400	500	600	600	820	1000	1000	300	300	320	320	350	380	380
Weight (Kg)		12	14	16	19	21	24	31	36	61	86	130	190	255	380	560

4" or above with worm gear

Eccentricity plug valve

IN PACE WITH THE WORLD TO FORM AN CHINA MODEL



Main dimension and weight

Unit: mm

Model		ZDAX47-600LB														
Pressure		600LB														
Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14
L-RF • BW		165	190	216	229	241	292	330	356	432	508	559	660	787	838	889
H		59	63	75	95	107	142	152	178	252	272	342	398	495	580	625
W		400	400	500	500	600	600	820	820	300	300	320	320	350	380	380
Weight (Kg)		14	16	18	20	24	29	35	47	91	129	210	320	660	920	1250
Model		ZDAX47-900LB														
Pressure		900LB														
Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14
L-RF • BW		229	229	254	279	305	368	419	381	457	559	610	737	838	965	1029
H		59	63	75	95	107	142	152	178	252	272	342	398	495	580	625
W		400	400	500	600	600	820	1000	1000	300	300	320	320	350	380	380
Weight (Kg)		17	29	21	24	30	37	44	65	110	160	255	380	810	1050	1460

4" or above with worm gear