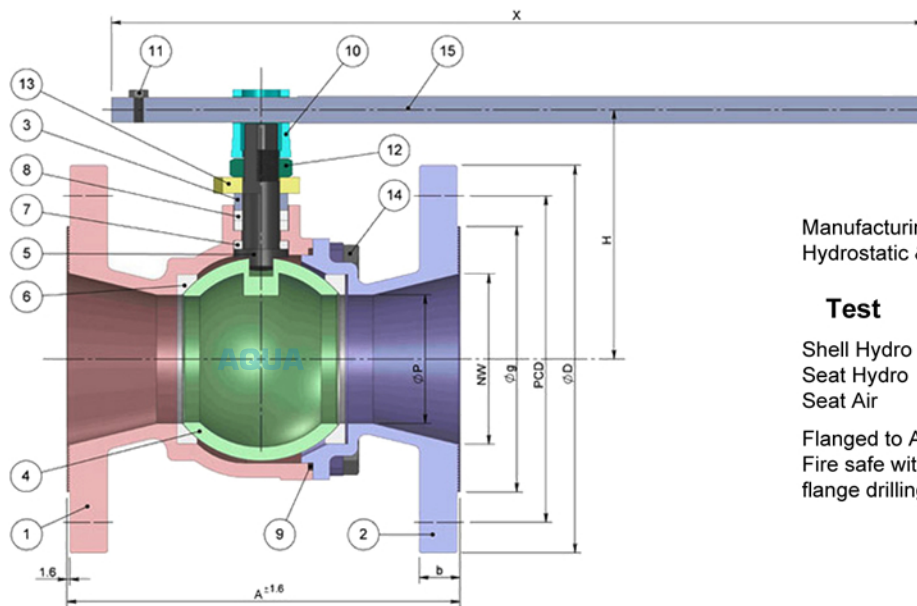


**Flanged End, 2 Piece, Reduced Port,
Class 150, Size 65-250**

SERIES 74 - R2



SIZE	DIMENSIONAL DATA IN MM										NO. OF HOLES	QTY	TAG NO.
	A	ØP	NW	H	L	ØD	b	Øg	PCD	Hole Ø			
65	190	51	63	152	260	178	17.5	105	139.7	19	4		
80	203	58	76	175	470	191	19	127	152.4	19	4		
100	229	76	102	200	500	229	24	157	190.5	19	8		
150	267	102	152	225	525	279	25.5	216	241.3	22	8		
200	292	152	203	275	715	343	28.6	270	298.4	22	8		
250	330	203	254	380	715	406	30.2	324	362	25	12		



Manufacturing Standard : BS 5351
Hydrostatic & Pneumatic : BS 5146

Test For Class 150

Shell Hydro 31 kg/cm²g
Seat Hydro 19.5 kg/cm²g
Seat Air 7 Kg/cm²g

Flanged to ANSI -B 16.5 RF - Standard
Fire safe with antistatic device and other
flange drilling on request

NO.	PART NAME	MATERIAL							
1	Body	A	B	C	D	H	a	J	
2	Side Piece	A	B	C	D	H	a	J	
3	Gland	G	E	F	D	U	b	J	
4	Ball	P	B	C	D	H	a	J	
5	Stem	G	E	F	D	U	b	J	
6	Ball Seat	PTFE				GFT			
7	Stem Seal	GFT							
8	Gland Packings	GRAFOIL			GFT		PTFE		
9	Body Seal	GRAFOIL		SWG		GFT		PTFE	
10	Adapter	STEEL							
11	Bolt	L				R			
12	Check Nut	STEEL							
13	Stopper	STEEL							
14	Body Stud / Nut	L	M	N	R	S	T		
15	Pipe Wrench	C CLASS (PIPE)							

A = ASTM A-216 Gr.WCB
B = ASTM A-351 Gr.CF8
C = ASTM A-351 Gr.CF8M
D = ASTM A-351 Gr.CN7M
E = AISI - 304
F = AISI - 316
G = AISI - 410
H = ASTM A-351 Gr.CF3
J = ASTM A-494 CW 12 M1
L = ASTM A-193 Gr.B7
M = ASTM A-193 Gr. B8
N = ASTM A-193 Gr. B8M
P = ASTM A-217 Gr. CA1
a = ASTM A-351 Gr.CF3M
b = AISI - 316L
R = ASTM A-194 Gr.2H
S = ASTM A-194 Gr.8
T = ASTM A-194 Gr.8M
U = AISI - 304L
PTFE = POLY TETRA FLUORO ETHYLENE
GFT = GLASS FILLED TEFLON

CUSTOMER :
ORDER NO :
JOB/PROJECT :

Development is continuous and specifications are subject to alterations at any time without notice

Drg. No : ACVPL/74-R2/65-250 / 2 PC

OUR Ref :

Aqua Control Valves Pvt. Ltd.,
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Udyambag, BELGAUM - 590 008
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