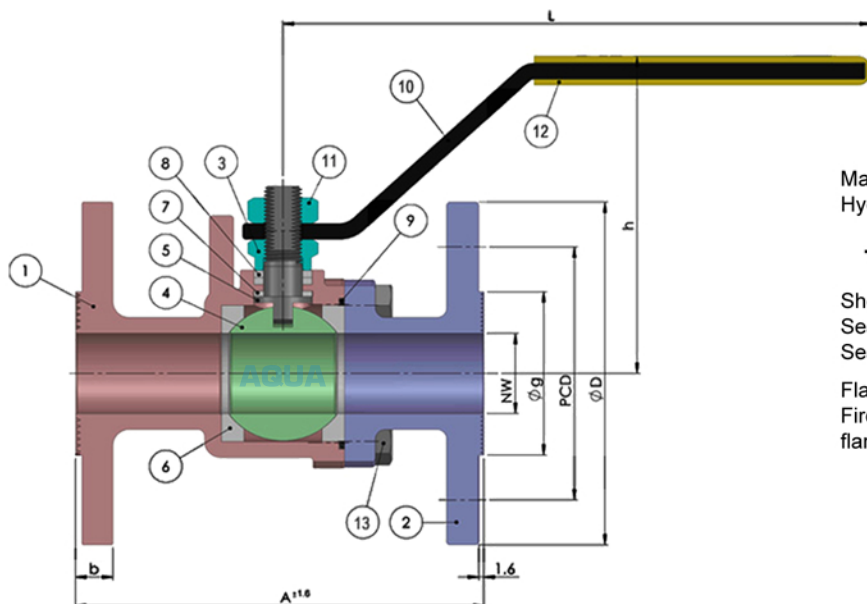


**Flanged End, 2 Piece, Full Port,
Class 150, Size 15-40**

SERIES 74 - F3



SIZE	DIMENSIONAL DATA IN MM									NO. OF HOLES	QTY	TAG NO.
	A	NW	h	L	ØD	b	Øg	PCD	Hole Ø			
15	108	13	80	110	89	11.5	35	60.3	16	4		
20	117	19	85	175	98	13	43	70	16	4		
25	127	25	90	175	108	11.5	51	79.4	16	4		
32	140	32	95	180	117	13	64	89	16	4		
40	165	38	110	180	127	14.5	73	98.5	16	4		



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

- A** = ASTM A-216 Gr.WCB
B = ASTM A-351 Gr.CF8
C = ASTM A-351 Gr.CF8M
D = ASTM A-351Gr.CN7M
E = AISI - 304
F = AISI - 316
G = AISI - 410
H = ASTM A-351 Gr.CF3
I = ASTM A-494 N 12 M1
J = ASTM A-494 CW12 M1
L = ASTM A-193 Gr.B7
M = ASTM A-193 Gr. B8
N = ASTM A-193 Gr. B8M
R = ASTM A-194 Gr.2H
S = ASTM A-194 Gr.8
T = ASTM A-194 Gr.8M
a = ASTM A-351 Gr.CF3M
b = AISI - 316L
U = AISI - 304L
W = ASTM A-105
Y = ASTM A-182 F-304
Z = ASTM A-182 F-316
GFT = GLASS FILLED TEFLON
PTFE = POLY TETRA FLUORO ETHYLENE
PVC = POLY VINYL CHLORIDE

NO.	PART NAME	MATERIAL											
1	Body	A	B	C	D	H	a	I	J	W	Y	Z	
2	Side Piece	A	B	C	D	H	a	I	J	W	Y	Z	
3	Gland Nut	G	E	F	D	U	b	I	J				
4	Ball	G	E	F	D	U	b	I	J				
5	Stem	G	E	F	D	U	b	I	J				
6	Seat	PTFE						GFT					
7	Stem Seal	GFT											
8	Gland Packing	PTFE				GFT				GRAFOIL			
9	Body Seal	PTFE			GFT			GRAFOIL			SWGI		
10	Lever	E						STEEL (PLATED)					
11	Lever Nut	STEEL											
12	PVC Grip	PVC											
13	Body Stud Nut	L	M	N	R	S	T						

CUSTOMER :
ORDER NO :
JOB/PROJECT :

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

Drg. No : ACVPL/74-F3/15-40 / 2 PC

OUR Ref :

Aqua Control Valves Pvt. Ltd.,
D/72, C/67, Industrial Estate,
Udyambag, BELGAUM - 590 008
Karnataka State,
INDIA