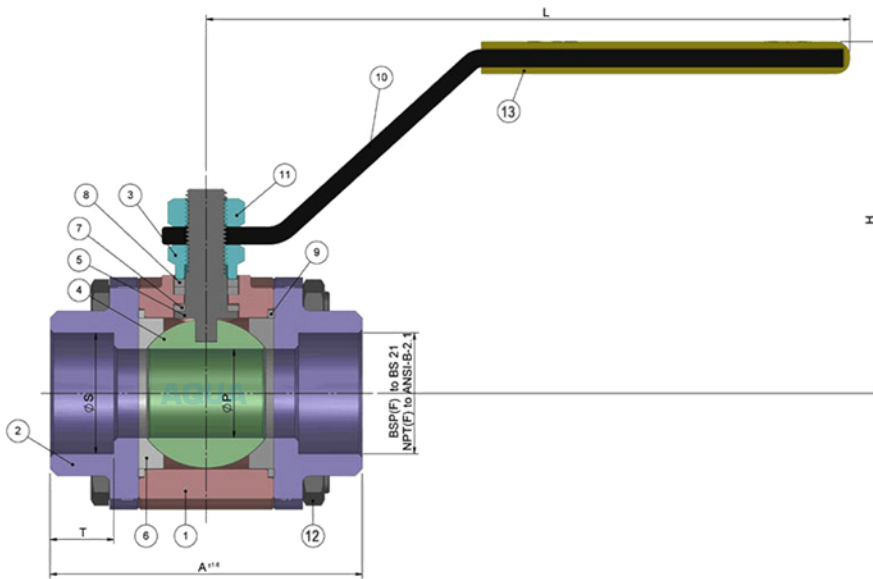


**Screwed End, Socket Weld, Butt Weld,
3 Piece, Reduced Port, Class 800, Size 15-50**

SERIES 71 - R3



SIZE	DIMENSIONAL DATA IN MM.						PRESSURE TEST GROUP	QTY	TAG NO.
	A	H	L	ØP	ØS (Socket Weld)	T			
15	65	75	110	9.5	21.8	10	A		
20	75	80	110	13	27.4	13			
25	88	85	175	19	34.1	13			
32	105	90	175	25	42.7	13	B		
40	115	95	180	32	49	13			
50	125	110	180	38	61	16			



Manufacturing Standard : BS 5351
Hydrostatic & Pneumatic : BS 5146

Test Class 800

Shell	211/182/152 kg/cm ² g
Seat Air	7 Kg/cm ² g
A-Group	71 kg/cm ² g
B-Group	51 kg/cm ² g

End Connections : Screwed, Socket, Butt Weld Ends.

NO.	PART NAME	MATERIAL											
		A	B	C	D	H	a	I	J	W	Y	Z	
1	Body	A	B	C	D	H	a	I	J	W	Y	Z	
2	Socket Weld End	A	B	C	D	H	a	I	J	W	Y	Z	
2a	Screwed End	A	B	C	D	H	a	I	J	W	Y	Z	
3	Gland	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					
10	Lever	E					STEEL (PLATED)						
11	Lever Nut	STEEL											
12	Body Stud Nut	L	M	N	R	S	T						
13	PVC Grip	PVC											

- 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
- I** = ASTM A-494 N 12 M1
- 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
- R** = ASTM A-194 Gr.2H
- S** = ASTM A-194 Gr.8
- T** = ASTM A-194 Gr.8M
- U** = AISI - 304L
- W** = ASTM A-105
- Y** = ASTM A-182 F-304
- Z** = ASTM A-182 F-316
- a** = ASTM A-351 Gr.CF3M
- b** = AISI - 316L

PTFE = POLY TETRA FLUORO ETHYLENE
GFT = GLASS FILLED TEFLON
PVC = POLY VINYL CHLORIDE

CUSTOMER :
ORDER NO :
JOB/PROJECT :

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

Drg. No : ACVPL/71-R3/15-50 / 3 PC

OUR Ref :

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