

http://www.wsv-valve.com sale@weidouli.com 0086-577-86921659

BODY MARKING

WSV
SIZE
RATING
MATERIAL
HEAT NO.

Features:

1. Design standard:ASME B16.34
2. Face to face:ASME B16.10
3. Flange ends:ASME B16.5
4. Test& inspection:API 598

SPECIFICATION

Pressure	CLASS	150LB	
Pressure test	Shell (hydrostatic)	3.0	MPa
	Seat (hydrostatic)	2.2	
	Seat (air test)	0.6	
Application Temp.	-29° C~150° C		

Main Dimensions(mm)

Item Code	L	D	D1	D2	b	f	z-d
Q41F-150Lb-1/2"	108	89	60.5	35	12	1.6	4-15
Q41F-150Lb-3/4"	117	98	70	43	12	1.6	4-15
Q41F-150Lb-1"	127	108	79.5	51	12	1.6	4-15
Q41F-150Lb-1-1/4"	140	117	89	64	13	1.6	4-15
Q41F-150Lb-1-1/2"	165	127	98.5	73	15	1.6	4-15
Q41F-150Lb-2"	178	152	120.5	92	16	1.6	4-19
Q41F-150Lb-2-1/2"	190	178	139.5	105	18	1.6	4-19
Q41F-150Lb-3"	203	190	152.5	127	19	1.6	4-19
Q41F-150Lb-4"	229	229	190.5	157	24	1.6	8-19

17	Q41F-150Lb-09	Packing washer	/	B462 N08020		
16	Q41F-150Lb-08	Split ring	/	B462 N08020		
15	GB6170-86	Hex nut	/	SS304		
14	GB901-88	Stud	/	SS304		
13	WSV005-2008	Lever	/	A351 CF8		
12	Q41F-150Lb-07	Body	/	A351 CN7M		
11	WSV004-2008	Packing	/	PTFE		
10	WSV003-2008	Anti-static(Spring)	/	Inconl X750		
9	Q41F-150Lb-06	Gland bushing	/	B462 N08020		
8	Q41F-150Lb-05	Gland flange	/	A351 CF8		
7		Screw	/	SS304		
6	Q41F-150Lb-04	Stem	/	B462 N08020		
5	WSV024-2008	O ring	/	Viton		
4	Q41F-150Lb-03	Ball	/	A351 CN7M		
3	WSV001-2008	Gasket	/	PTFE		
2	Q41F-150Lb-02	Seat	/	RPTFE		
1	Q41F-150Lb-01	Bonnet	/	A351 CN7M		

NO.	CODE	MAIN PARTS	QTY	MATERIAL	REMARKS
				DESCRIPTION	DRAWING
M	F	L	Q	0	2019.02.17
SALES	DRAWN	ASSESS	AUTHORIZE	REV.	DATE
DRW. NO.	Q41F-150LB-1/2"~4"	Ref. No.			
NOTES					
WEIDOU LI VALVES CO., LTD.					
BALL VALVE 2-PC, FULL BORE FLANGED RF ENDS, 150LB MAT:ALLOY 20, SEAT:RPTFE LEVER OP.					WSV Weidouli special valve

