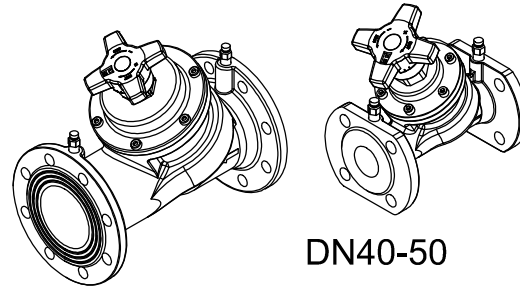




Technical Requirements

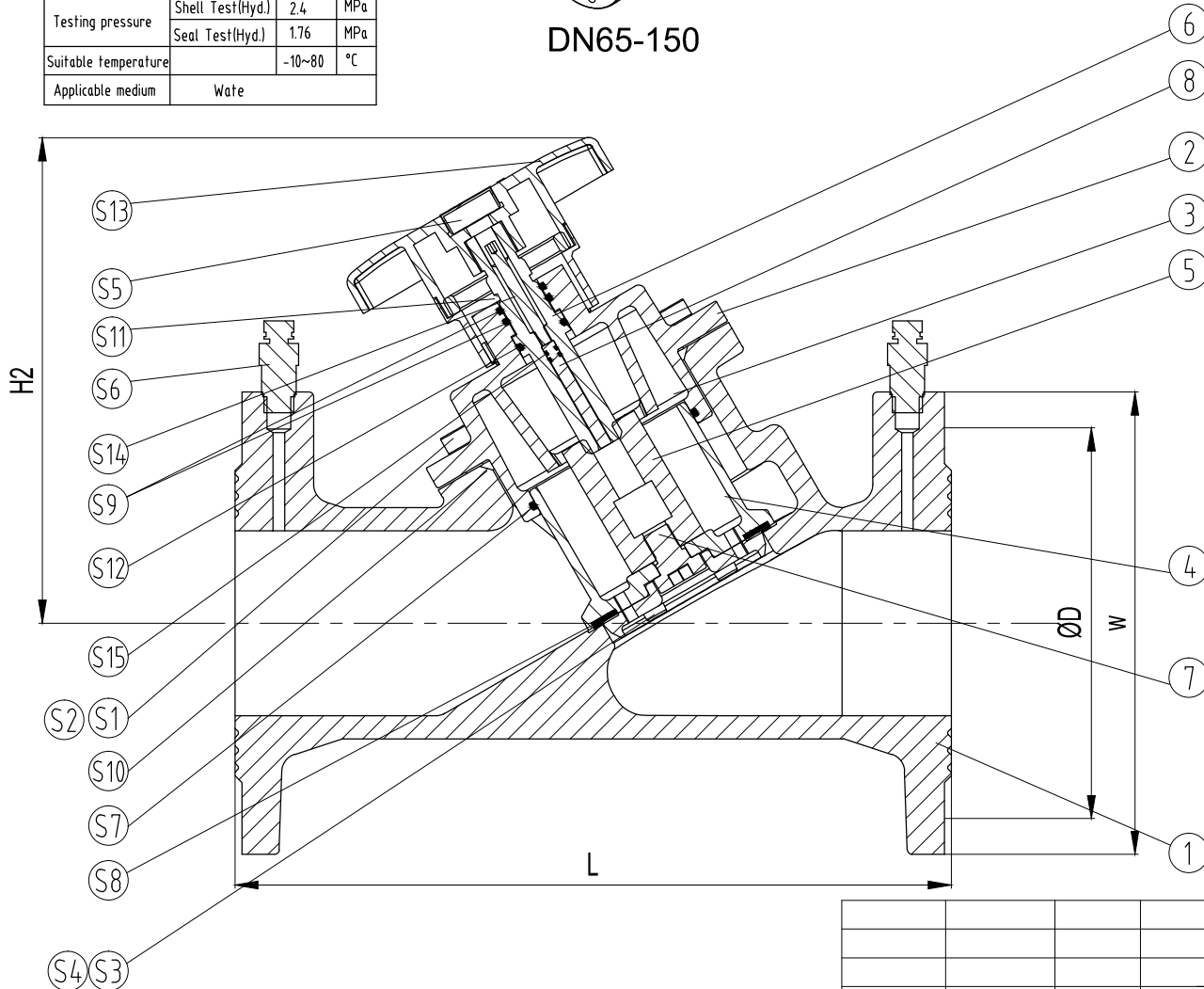
- DESIGN AND MANUFACTORY AS PER: BS 7350
- FLANGE DIMENSIONS AS PER: EN 1092-2 PN16
- END AND END DIMENSIONS AS PER: EN 558
- FACTORY INSPECTION PROJECT: GB/T 28636-2012

SPECIFICATION			
Design pressure		1.6	MPa
Testing pressure	Shell Test(Hyd.)	2.4	MPa
	Seal Test(Hyd.)	1.76	MPa
Suitable temperature		-10~80	°C
Applicable medium	Water		



DN65-150

DN40-50



Size	L	H2	ØW	ØD	n-d
DN40(1.5")	290	194	165	110	4-19
DN50(2")	290	194	165	125	4-19
DN65(2.5")	290	200	185	145	4-19
DN80(3")	310	210	200	160	8-19
DN100(4")	350	235	220	180	8-19
DN125(5")	400	250	250	210	8-19
DN150(6")	480	270	285	240	8-23

S15	O-ring	EPDM	2	
S14	Screw	SS304	1	
S13	Handwheel	Nylon	1	
S12	O-ring(Stem)	EPDM	1	
S11	Jump ring	SS304	1	
S10	O-ring(Bonnet)	EPDM	1	
S9	O-ring(Stem)	EPDM	2	
S8	Sealing	EPDM	1	
S7	O-ring(Sleeve)	EPDM	1	
S6	Testing point	Brass	2	
S5	Bolt	4.8	1	
S4	Gasket	SS304	4	
S3	Inside hexagonal bolt	SS304	4	
S2	Gasket	8.8	6	
S1	Inside hexagonal bolt	8.8	6	
8	Pin	SS304	1	
7	Connecting bolte	Brass	1	
6	Stem	Brass	1	
5	Stem Barrel	Brass	1	
4	Disc	GGG40/CF8	1	
3	Sleeve	GGG40/CF8	1	
2	Bonnet	GGG40	1	
1	Body	GGG40	1	
No.	Name	Material	Qty	Remark

Title: Static Balancing Valve		BLV05-1	
Authorize:		Date:	
Auditing:		Date:	
Design:		Date:	
ZBR		19-06-15	
DN 40-150			

ASSEMBLY DRAWING

KERR VALVE & INDUSTRIAL SUPPLIES PTY LTD