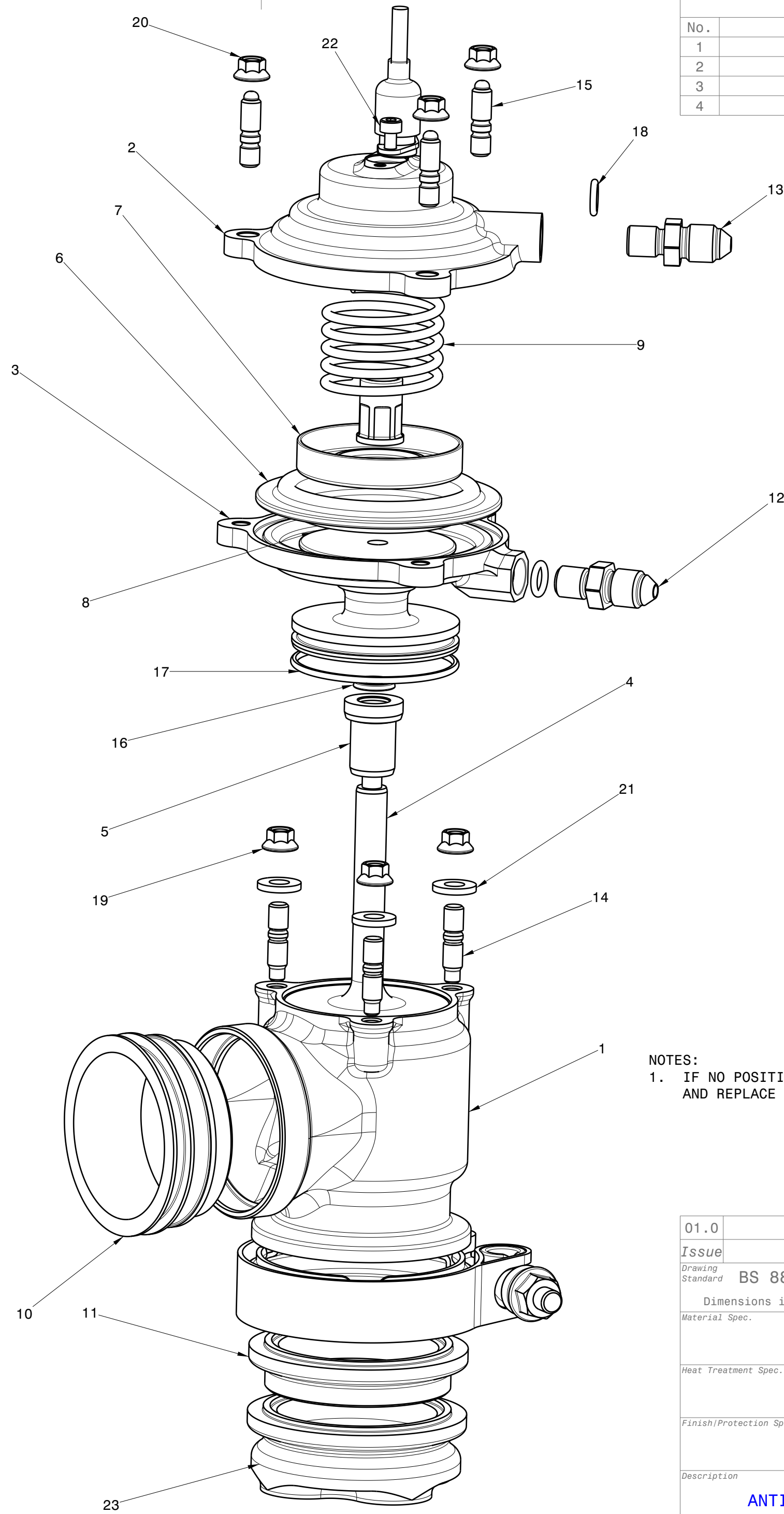
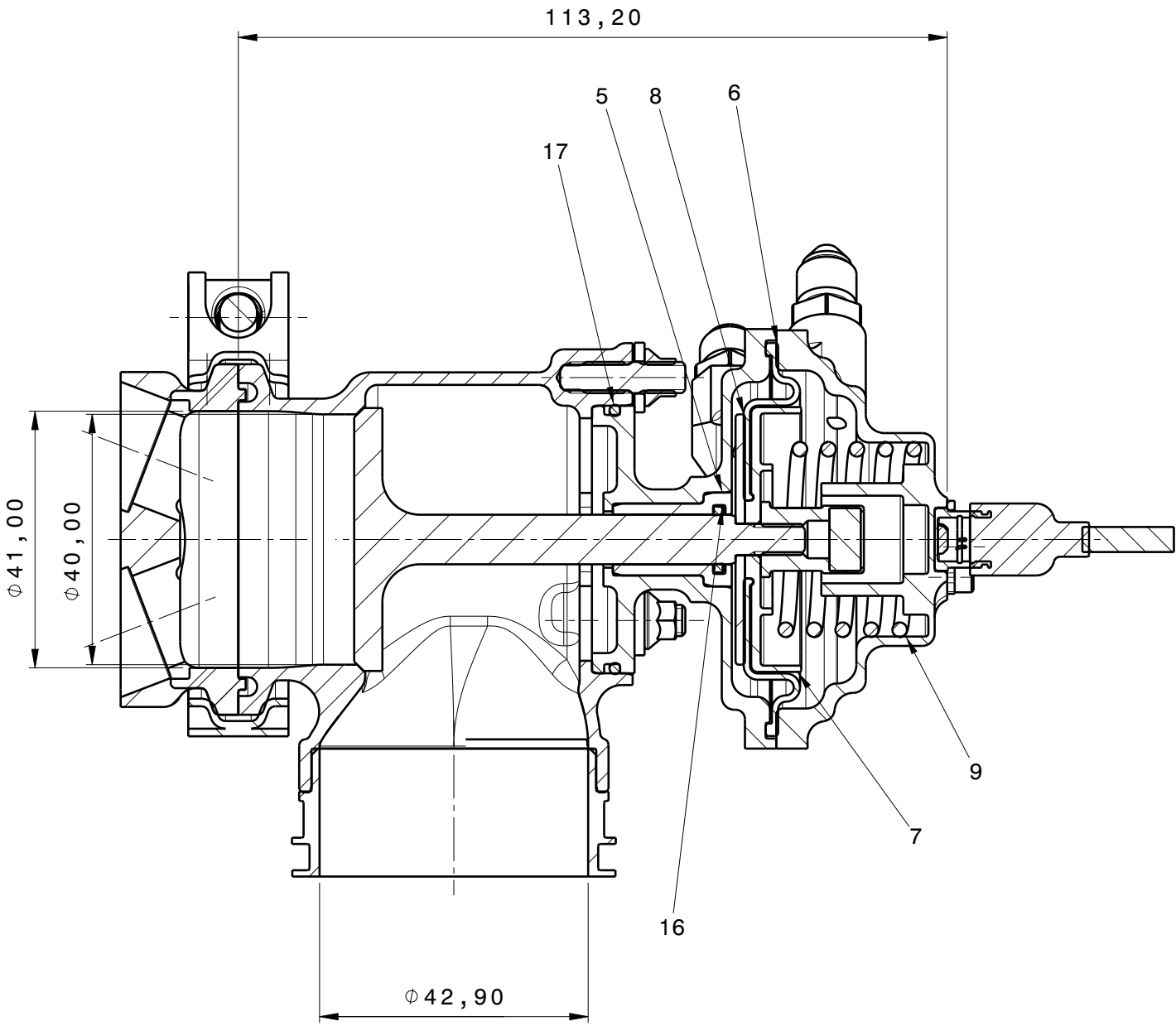


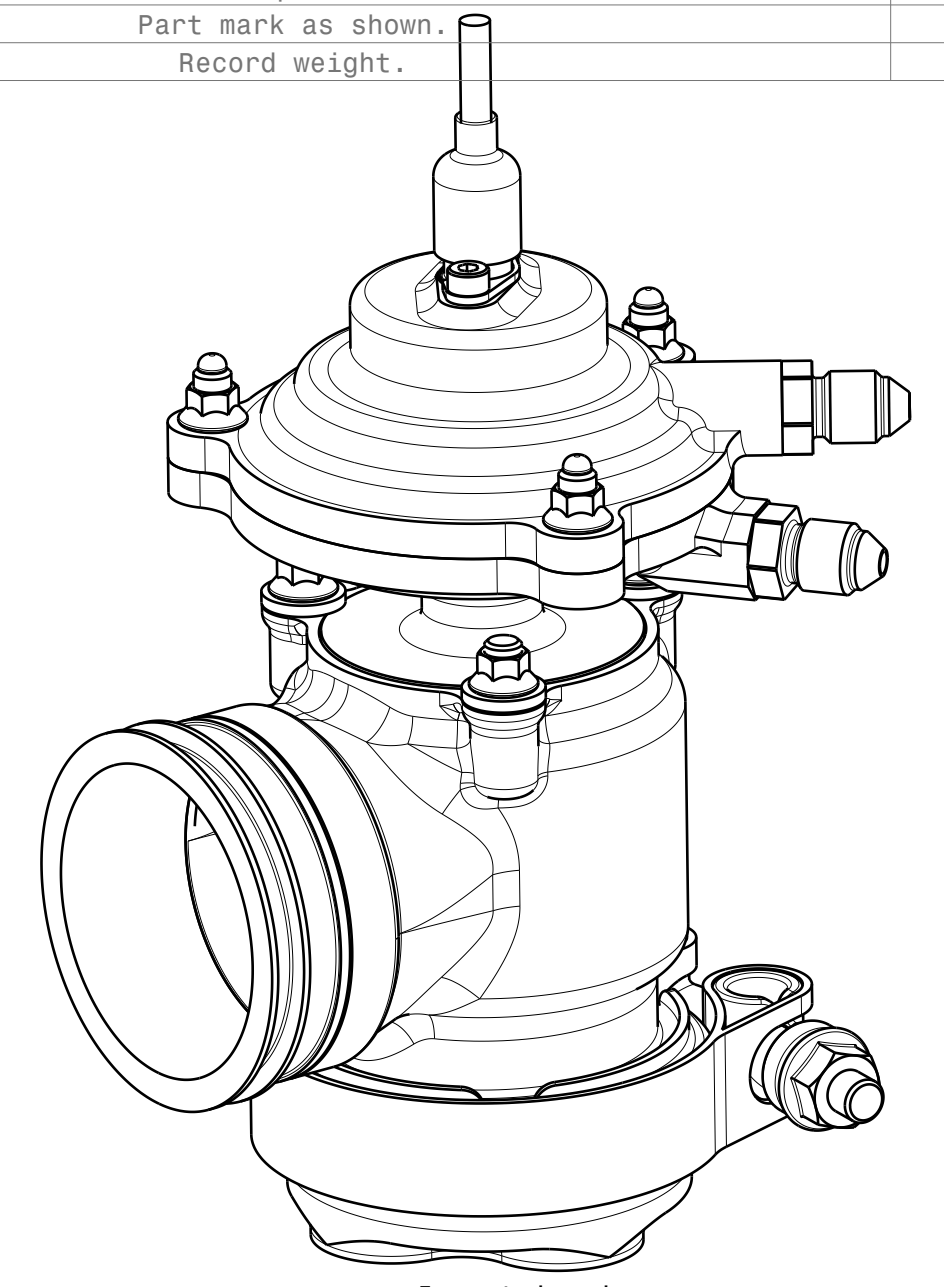
Quantity per assembly:- 1

Bill of Material: 4061-020-111

Number	Part Number	Product Description	Quantity	Nomenclature
1	369-020-111	ALS Casting - 42mm Valve	1	
2	101-017-111	Cap - Spring Top	1	900-012-196
3	366-020-111	Valve Guide Housing	1	
4	364-020-111	ALS Valve - 42mm Dia	1	900-011-020
5	104-017-111	ALS Valve Guide	1	900-011-019
6	222-017-111	Diaphragm - EH-5025 Material	1	1031-016-444
7	105-017-111	Piston - Diaphragm - Membrane	1	900-012-194
8	205-017-111	Diaphragm Washer	1	DS15-034
9	146-017-111	Spring 95N - RED	1	DS11-13-95N
10	368-020-111	Wiggins Weld On - Dash 28 - Ring Outlet ALS	1	
11	370-020-111	Inlet Ring 42mm	1	
12	110-017-111	Dash 3 Fitting - RED	1	900-011-022
13	111-017-111	Dash 3 Fitting - Blue	1	900-011-022
14	112-017-111	Stud - Casting To Body	3	DW1-71
15	113-017-111	Stud - Body To Cap	3	412-014-999
16	QRAR04011	Quad Ring Seal	1	
17	200-519-9775	O Ring - d1-39.45 Dia-1.78	1	
18	BS-902	O Ring	2	
19	HM41-050	K-Nut - M5 - Silver	3	
20	HM14-050	K-Nut - M5	3	
21	AN 960-10	AN Washer - 3-16 Thick	3	
22	M3 x 5	Cap Screw	2	
	4025-017-111	Lift Sensor Assy	1	900-012-210
	4017-017-111	M5 Mag Nut Assy	1	DS15-015
	DW 0585	Teconnex Clamp	1	DW 0585
23	380-021-111	ALS Pipe Fitting - 4-1 - 42mm Valve	1	Option



PROCESS.		
No.	Description.	Done.
1	Manufacture.	
2	Inspect.	
3	Part mark as shown.	
4	Record weight.	



NOTES:
 1. IF NO POSITION SENSOR IS REQUIRED REMOVE ASSY 4017-017-111 AND REPLACE WITH M5 KNUT AND THIN WASHER REMOVE ASSY 4025-017-111 FROM CAP

01.0	Initial Issue	SM	PK	PC	30/10/20
Issue	Issue Change	Drw.	Chk.	Appr.	Date
Drawing Standard	BS 8888				
Material Spec.	N/A				
Heat Treatment Spec.	N/A	DSPS Engineering Ltd Unit 15 Field Farm Business Centre Launton Bicester Oxon OX26 5EL			
Finish/Protection Spec.	N/A	This drawing and the copyright herein, are the property of DSPS Engineering Ltd. It is private, confidential and is issued on the express condition that it is not used for any other purpose, copied or communicated to any other party without the written consent of DSPS Engineering Ltd. Inspect to this data, then return the drawing and any electronic data with component to DSPS Engineering Ltd.			
Description	ANTI-LAG ASSEMBLY - 40mm PORT	Part Number As Drawn	4061-020-111	Class	*
Drawn	SM	Part Number Sym. Opp.	-	Class	*
Email: perry@dps.technology Phone Direct: +44 7973 289819		Sheet Size	A2	Sheet	1 of 1