

EXPLODED VIEW

Diagram illustrating the exploded view of the 1000 Series 1/2" component, showing the main body (1) and various internal parts (2, 3, 4, 5, 6, 7, 8) and their assembly sequence.

Parts List:

Part Number	Description
1	Main Body
2	Cap
3	Internal Spring
4	Internal Spring
5	Internal Spring
6	Internal Spring
7	Internal Spring
8	Internal Spring

PARTS LIST		
ITEM	QTY	DESCRIPTION
1	1	Position Sensor Body
2	1	Position Sensor End Cap
3	1	Coil Former
4	1	Sensor Coil
5	1	Position Sensor Rod
6	1	Position Sensor PCB
7	2	Small O-Ring
8	1	Large O-Ring

50mm MOVEMENT

316 ST/ST

316 ST/ST

17/4PH ST/ST

Ø

316 ST/ST

EPOXY RESIN

TAPER:
Ø2mm TO Ø7.7mm,
70mm LONG

COPPER COIL
Ø20mm (OD) X Ø15mm (ID)
x 10mm (LONG)

PB1 BRONZE

General ± 0.15 ; Internal Rads 0.8; Drill Depth ± 0.5 ;
Drill Points 118° , all unless otherwise stated

[illegible]

DATE: 19/10/2015	PART NO:	REV: DRAFT1
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**Woodbridge Road Industrial Estate,
Sleaford, Lincolnshire,
NG34 7EW**

T: +44(0) 1529 419970 sales@datem.co.uk
F: +44(0) 1529 419989 www.datem.co.uk

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