

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
C	UPDATED	6:1:06PN	

SPECIFICATION DRAWING ONLY. NOT TO BE USED FOR INSPECTION PURPOSES.

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

DO NOT SCALE

**MATERIAL SPECIFICATION**

ADAPTOR BODY (Part 1)  
Ductile Iron to BS EN1563  
SYMBOL EN-GJS-450-10

END RING (Part 2)  
Ductile Iron to BS EN1563  
SYMBOL EN-GJS-450-10

GASKET (Part 3)  
Rubber 70 IRHD Moulded Compound  
Grade to suit service

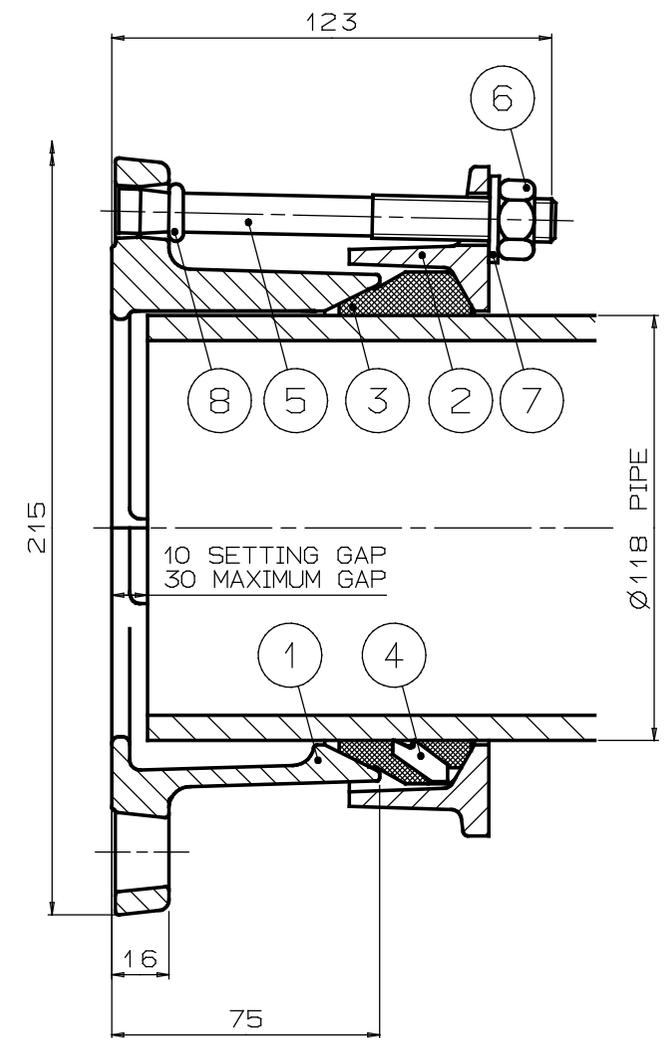
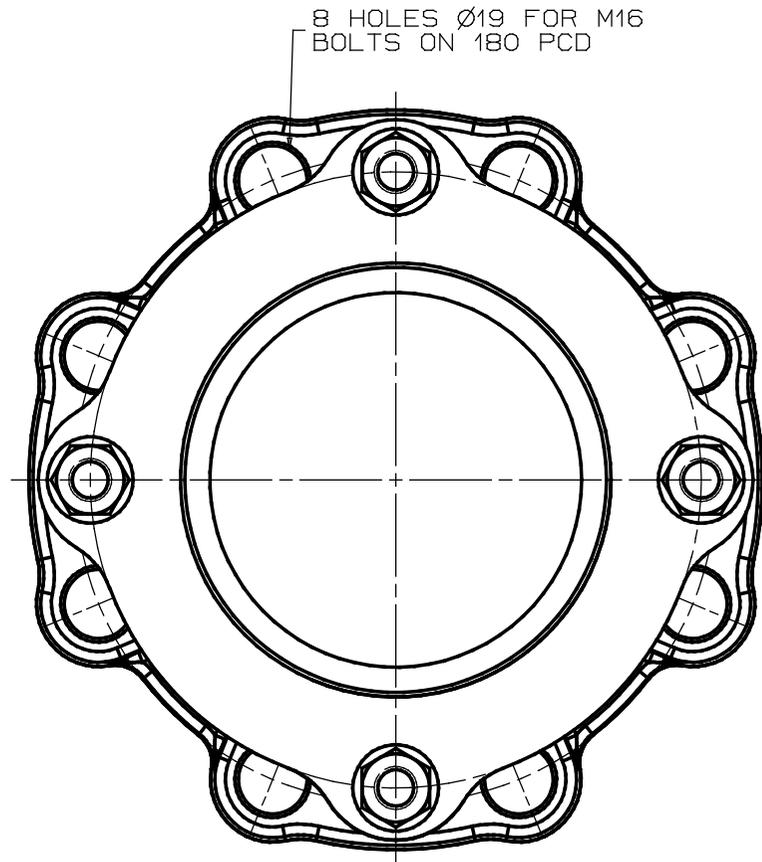
INSERT (Part 4)  
Stainless Steel to BS3146  
Grade ANC2

TEE-BOLT (Part 5)  
Steel to BS EN ISO898-1  
Property Class 8.8

NUT (Part 6)  
Steel to BS EN20898-2  
Grade 8.0

WASHER (Part 7)  
Stainless Steel to BS1449:Part 2  
Grade 304S15

'O' RING (Part 8)  
Rubber



8	'O' RING	4
7	WASHER	4
6	NUT	4
5	TEE-BOLT	4
4	INSERT	4
3	GASKET	1
2	END RING	1
1	ADAPTOR BODY	1

PIPE O.D.	FLANGE DRILLING	TEE-BOLTS	GASKET MOULD	GASKET INSERT	TEST PRESSURE	WEIGHT	ASSEMBLY DRG NO
118	100 PN10,16	4-M12x115	1618	4xE	24bar	4.4KG	7936/2

OVERALL DIMENSIONS FOR REFERENCE ONLY  
VIKING JOHNSON RESERVE THE RIGHT TO AMEND DETAILS WITHOUT PRIOR NOTIFICATION

OVERALL DIMENSIONS OF FLEXLOCK FLANGE ADAPTOR FOR 118mm O.D. PIPE WITH 100 PN10,16 FLANGE



DRAWN	CAD	DATE	16:1:97
SCALE	N.T.S.	P.N.	APPROVED

CHECKED	
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DRG NO. SKC22382-2

PART	DESCRIPTION	NO OFF
LIST OF PARTS		

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