


ISSUE	ALTERATION	DATE & INITIAL	ATD NO
B	UPDATED	7/6/19MDR	

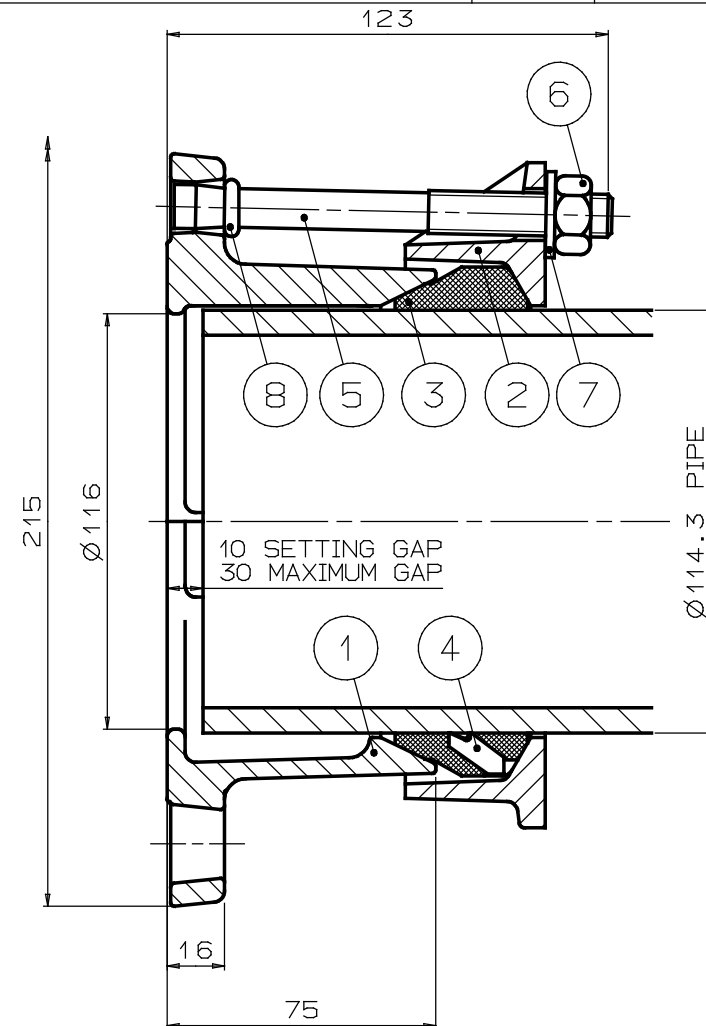
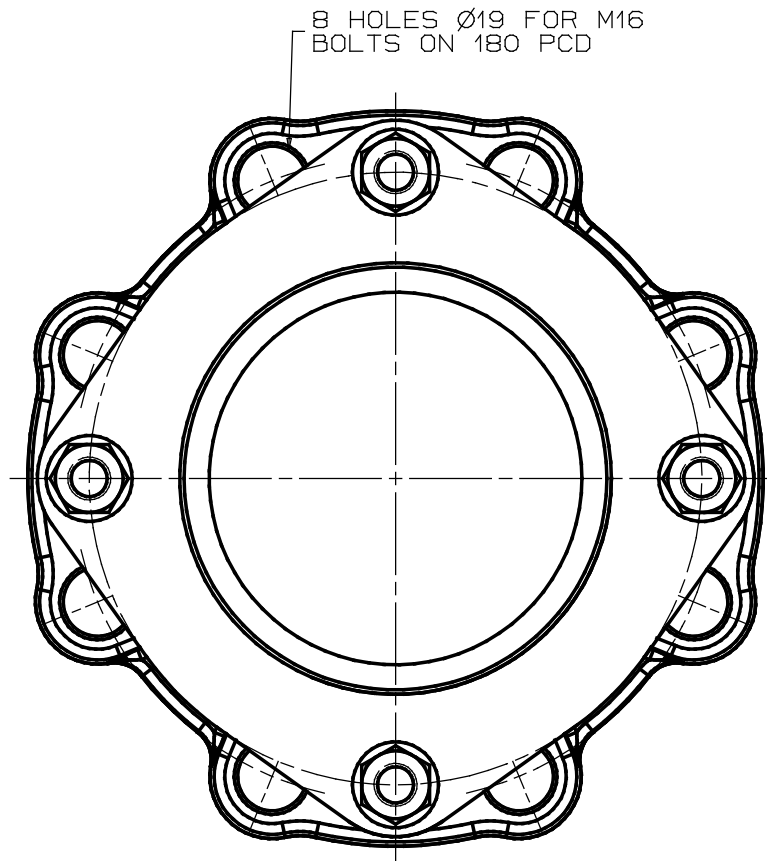
SPECIFICATION DRAWING ONLY. NOT TO BE USED FOR INSPECTION PURPOSES.

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)  
70 IRHD EPDM to BS EN681-1 or  
70 IRHD Nitrile to BS2494
- 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 EN 20898-2  
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
PART	DESCRIPTION	NO OFF
LIST OF PARTS		

PIPE O.D.	PIPE MATL	FLANGE DRILLING	TEE-BOLTS	GASKET MOULD	GASKET INSERT	WORKING PRESSURE	TEST PRESSURE	WEIGHT	ASSEMBLY DRG NO
114.3	STEEL	100 PN10,16; 110 PN6	4-M12x115	1367	4 x A	16bar	24bar	4.5KG	7660/6

OVERALL DIMENSIONS FOR REFERENCE ONLY

VIKING JOHNSON RESERVE THE RIGHT TO AMEND DETAILS WITHOUT PRIOR NOTIFICATION

This drawing is the exclusive property of VIKING JOHNSON and is confidential and must not be reproduced or disclosed to a third party without written consent. It must be used only for the purpose which it has been issued and is returnable on request.

**CRANE** A Crane Co Company

OVERALL DIMENSIONS OF FLEXLOCK FLANGE ADAPTOR FOR 114.3mm O.D. PIPE WITH 100 PN10,16; 110 PN6 FLANGE

**VIKING JOHNSON**  
*World leaders in pipe joint's and repair products*

DRAWN	CAD	DATE 23/11/12
SCALE N.T.S.	MF	APPROVED
CHECKED		

DRG NO. SKC28028-1

ISSUE B