

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
C	UPDATED	B:2:07PN	

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

DO NOT SCALE

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

**MATERIAL SPECIFICATION**

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

**END RING (Part 2)**  
 Malleable Cast Iron BS EN1562  
 SYMBOL EN-GJMB-350-10 or  
 Ductile Iron to BS EN1563  
 SYMBOL EN-GJS-450-10

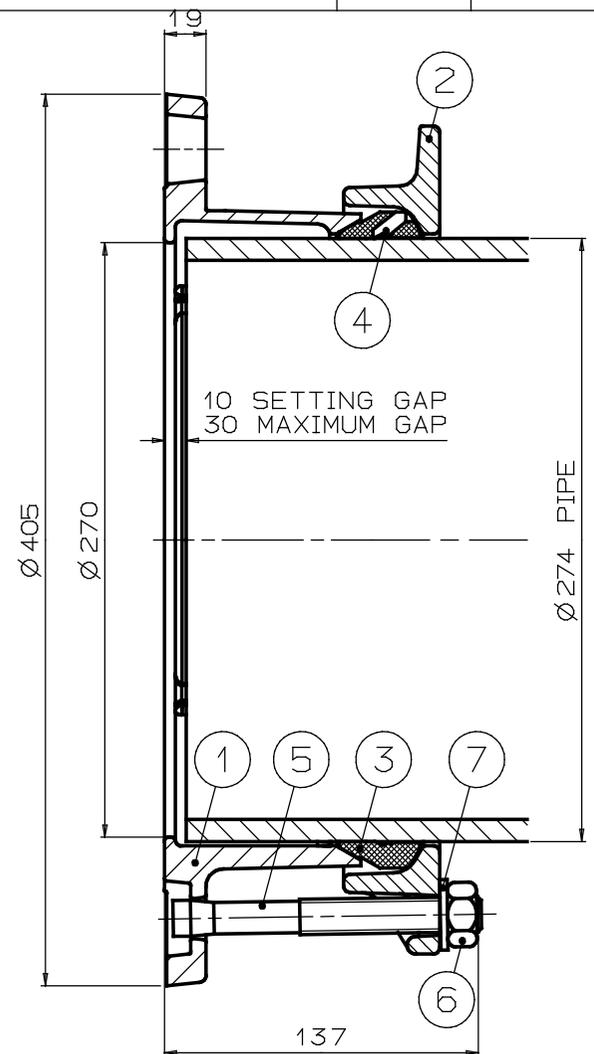
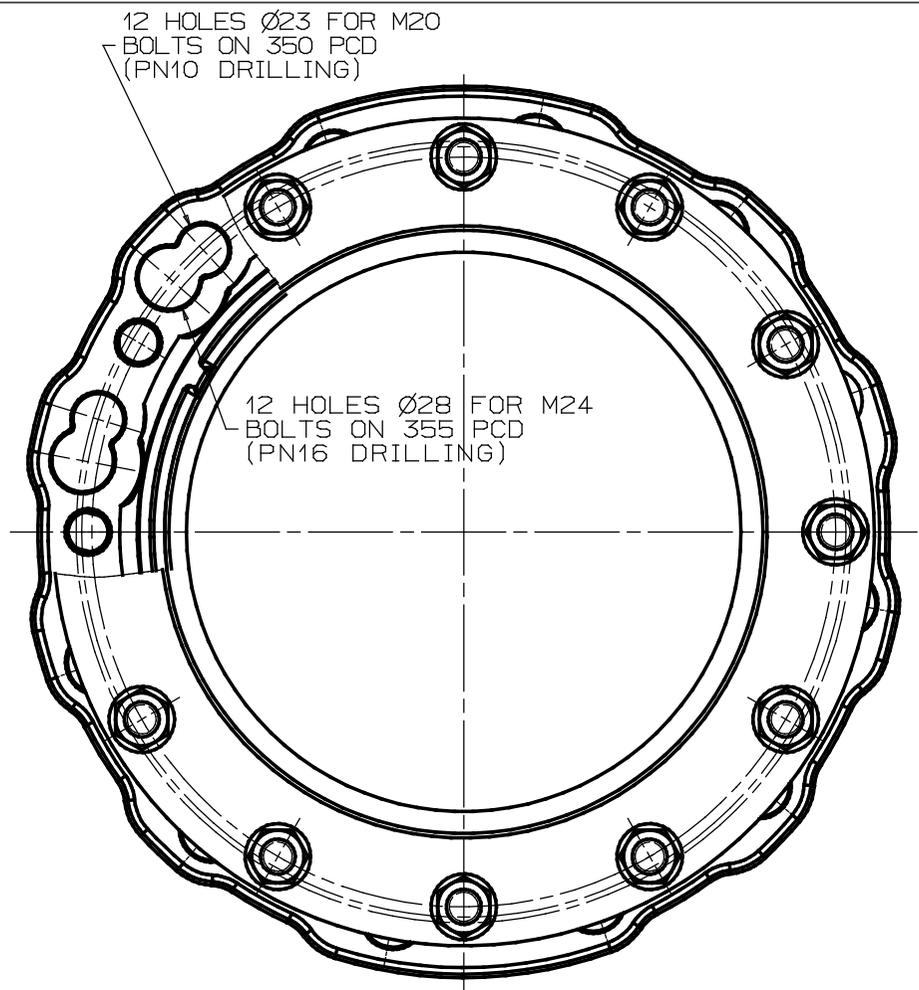
**GASKET (Part 3)**  
 70 IRHD EPDM to BS EN681-1 or  
 70 IRHD Nitrile to BS2494

**INSERT (Part 4)**  
 Stainless Steel to BS3146  
 Grade ANC2

**STUD (Part 5)**  
 Steel to BS EN ISO898-1  
 Property Class 4.8

**NUT (Part 6)**  
 Steel to BS EN29898-2  
 Grade 4.0

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



PIPE O.D.	FLANGE DRILLING	STUDS	GASKET MOULD	GASKET INSERT	TEST PRESSURE	WEIGHT	ASSEMBLY DRG NO
274	250 PN10,16	12-M16x125	1737	15xE	15bar	16.4KG	7936/17

7	WASHER	12
6	NUT	12
5	STUD	12
4	INSERT	15
3	GASKET	1
2	END RING	1
1	ADAPTOR BODY	1

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

**TITLE**  
 OVERALL DIMENSIONS OF FLEXLOCK FLANGE ADAPTOR FOR 274mm O.D. PIPE WITH 250 PN10,16 FLANGE



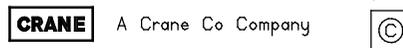
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DRG NO. SKC21741-2

PART	DESCRIPTION	NO OFF
LIST OF PARTS		

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ISSUE C