

| ISSUE | ALTERATION | DATE & INITIAL | ATD NO |
|-------|------------|----------------|--------|
| B | UPDATED | 11/6/19MDR | |

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

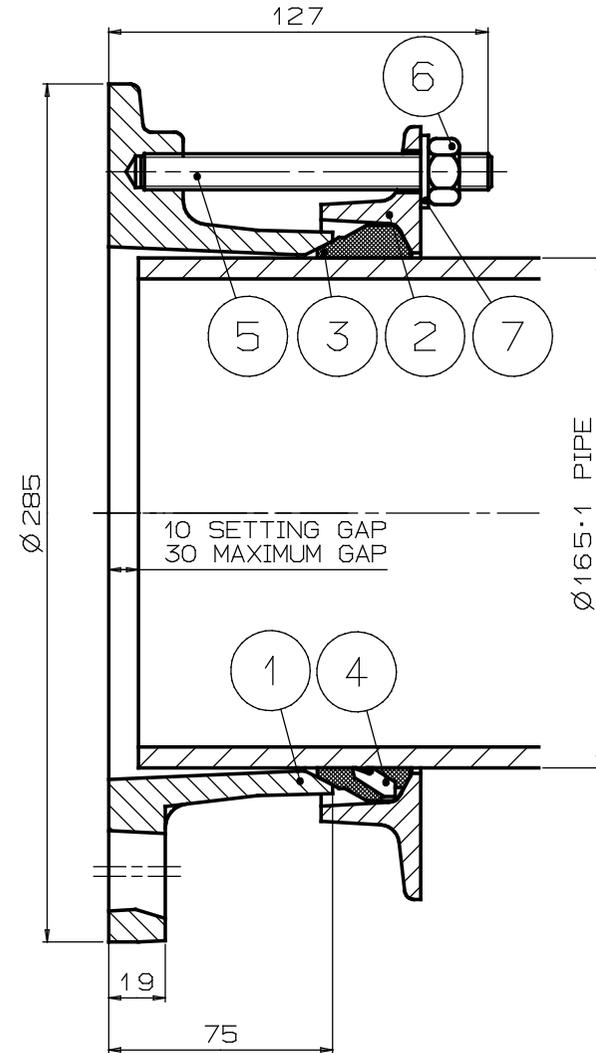
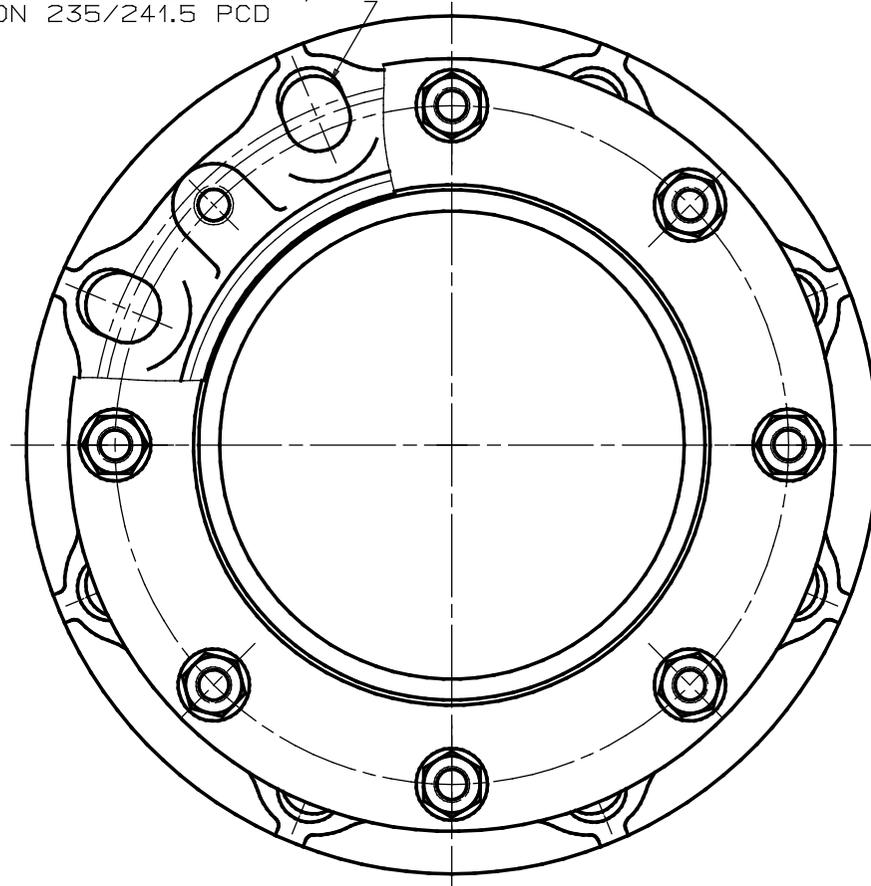
ALL PRODUCT DIMENSIONS ARE BEFORE COATING

DO NOT SCALE

MATERIAL SPECIFICATION

- ADAPTOR BODY (Part 1)
Ductile Iron to BS EN1563
Grade S275JR
- END RING (Part 2)
Steel to BS EN10025-2
Grade S275JR
- 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 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

8 ELONGATED HOLES Ø23
ON 235/241.5 PCD



| PIPE O.D. | PIPE MATL | FLANGE DRILLING | STUDS | GASKET MOULD | GASKET INSERT | WORKING PRESSURE | TEST PRESSURE | WEIGHT | ASSEMBLY DRG NO |
|-----------|-----------|-------------------------------------|-----------|--------------|---------------|------------------|---------------|--------|-----------------|
| 165.1 | STEEL | 150 PN10,16; 6" E 6" ANSI125/150 | 8-M12x115 | 7064 | 7 x B | 16bar | 24bar | 9.3KG | 7660/9 |

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

TITLE
OVERALL DIMENSIONS OF FLEXLOCK FLANGE ADAPTOR FOR 165.1mm O.D. PIPE WITH MULTI FLANGE DRILLINGS

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

| | | | |
|---------|--------|------|----------|
| DRAWN | CAD | DATE | 23:5:18 |
| SCALE | N.T.S. | P.N. | APPROVED |
| CHECKED | | | |

DRG NO. SKC 30306-1

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CRANE A Crane Co Company

| PART | DESCRIPTION | NO OFF |
|------|--------------|--------|
| 7 | WASHER | 8 |
| 6 | NUT | 8 |
| 5 | STUD | 8 |
| 4 | INSERT | 7 |
| 3 | GASKET | 1 |
| 2 | END RING | 1 |
| 1 | ADAPTOR BODY | 1 |

LIST OF PARTS

ISSUE
B