

MATERIAL SPECIFICATION

END RING (Part 1)
Steel to BS EN10025-2 Grade S275JR

CENTRE SLEEVE (Part 2)
Steel to BS EN10025-2 Grade S275JR

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

BOLTS, NUTS & WASHERS (Part 4)
BOLTS
Steel to BS EN ISO898-1
Property Class 4.8

NUTS
Steel BS4190 GRADE 4

WASHERS
Stainless Steel BS1449:Part 2
Grade 304S15

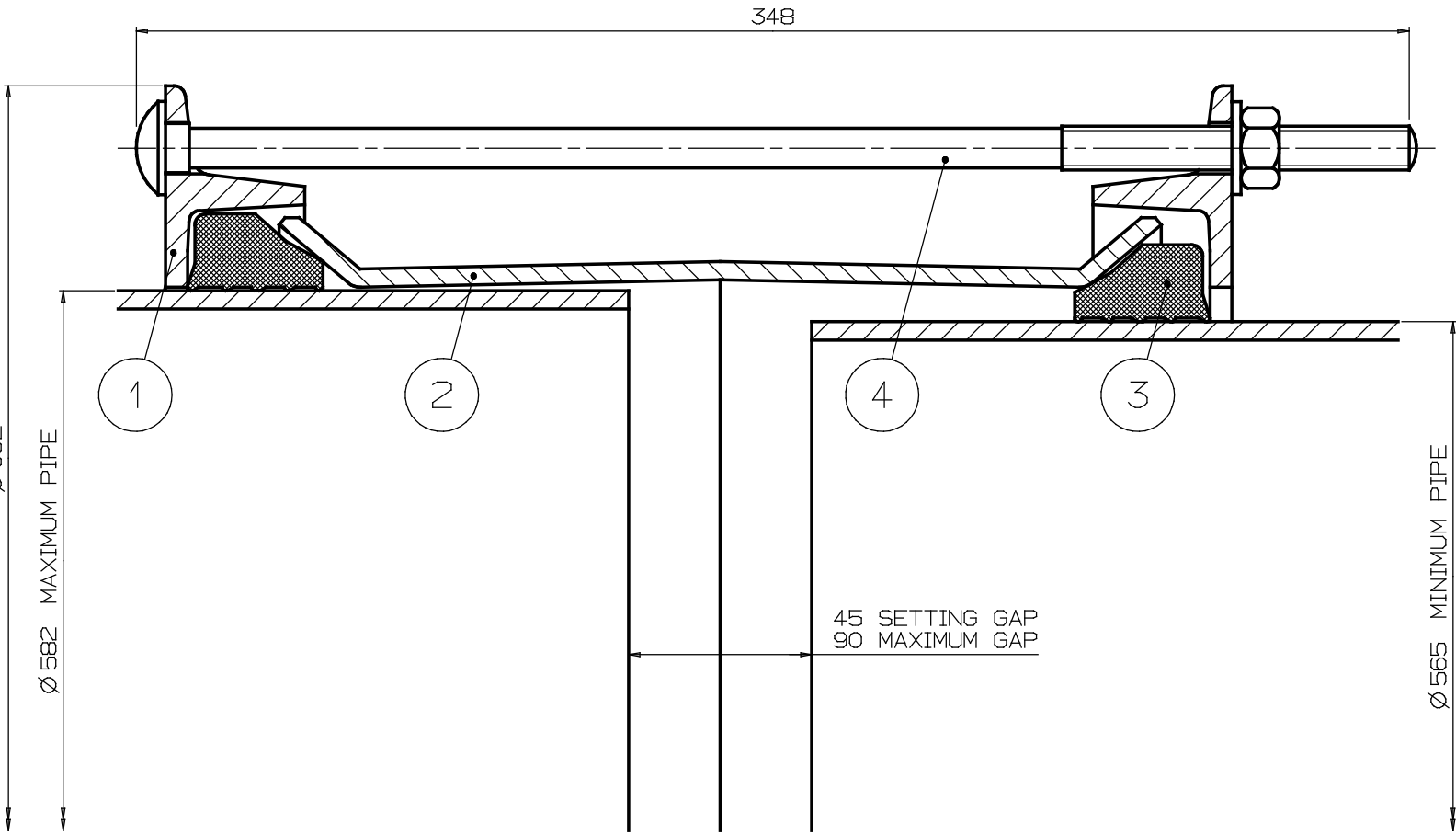
FINISH SPECIFICATION

BOLT TORQUE

Torque to 54-65Nm or 40-50 lbf ft.

| | | |
|---|-----------------------|----|
| | | |
| 4 | BOLTS, NUTS & WASHERS | 12 |
| 3 | GASKET | 2 |
| 2 | CENTRE SLEEVE | 1 |
| 1 | END RING | 2 |

| PART | DESCRIPTION | NO OFF |
|---------------|-------------|--------|
| LIST OF PARTS | | |




| PIPE RANGE | | GASKET MOULD | BOLTS NO-ØxLONG | WORKING PRESSURE | TEST PRESSURE | MAXI SECTION | WEIGHT KG | ASSEMBLY DRG NO |
|------------|-----|--------------|-----------------|------------------|---------------|-------------------|-----------|-----------------|
| MIN | MAX | | | | | | | |
| 565 | 582 | 1776 | 12-M12x340 | 16bar | 24bar | MFMS ₅ | 46.8 | 10441/9 |

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.

 A Crane Co Company

OVERALL DIMENSIONS OF MAXIFIT COUPLING

565-582mm O.D. PIPES



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

| | | | |
|---------|--------|------|----------|
| DRAWN | CAD | DATE | 26:4:95 |
| SCALE | N.T.S. | P.N. | APPROVED |
| CHECKED | | | |

DRG NO. SKC21271-1

ISSUE C