

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
A	ISSUED TO CUSTOMER	6:11:97PN	

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

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

DO NOT SCALE

**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

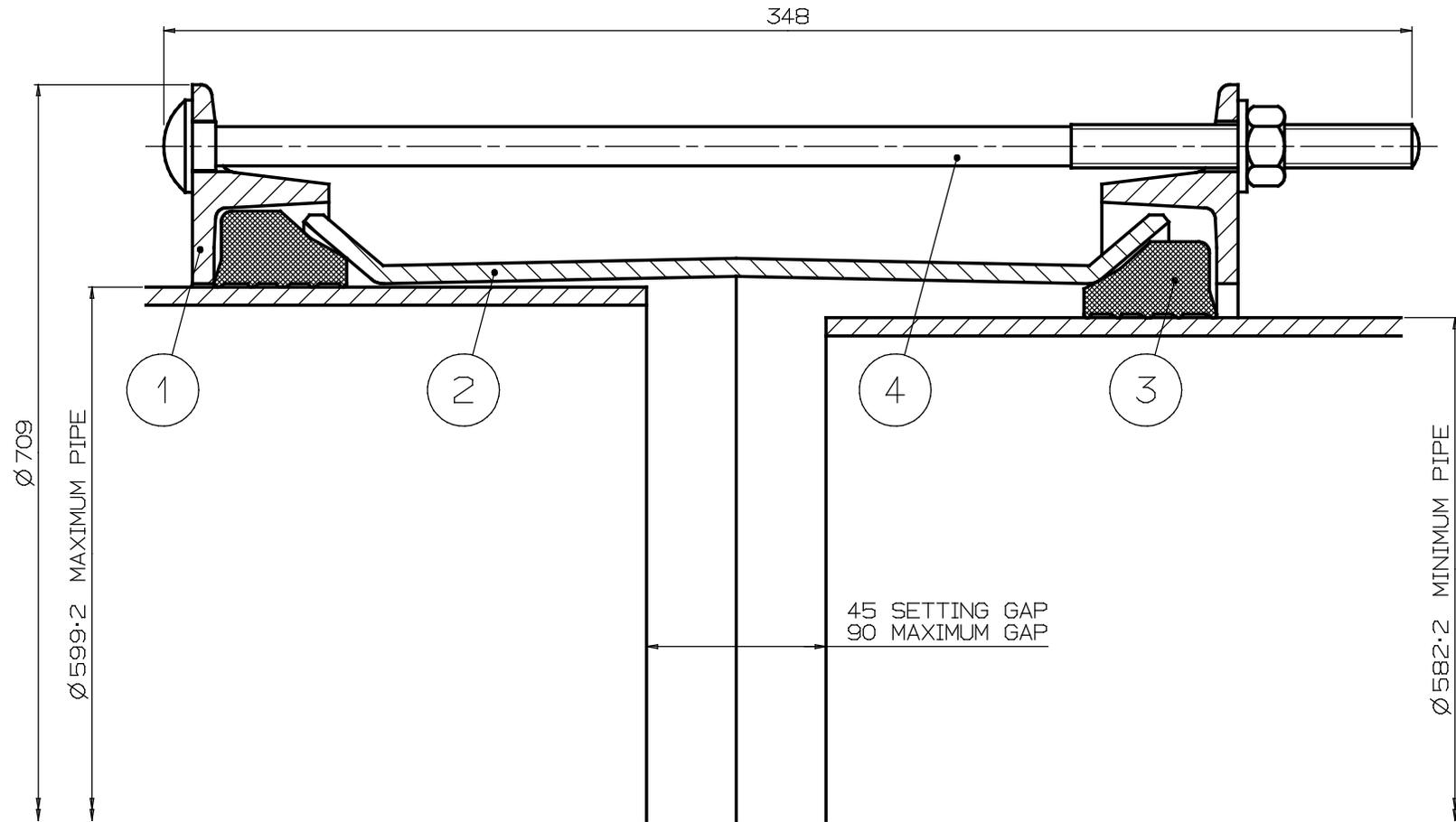
NUTS  
Steel BS4190 GRADE 4

WASHERS  
Stainless Steel BS1449:Part 2  
Grade 304S15

**FINISH SPECIFICATION**

**BOLT TORQUE**

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



PIPE RANGE		GASKET MOULD	BOLTS NO-ØxLONG	WORKING PRESSURE	TEST PRESSURE	MAXI SECTION	WEIGHT KG	ASSEMBLY DRG NO
MIN	MAX							
582.2	599.2	1777	12-M12x340	16bar	24bar	MFMS5	48.0	10441/35

**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 MAXIFIT COUPLING**

**582.2-599.2mm O.D. PIPES**



DRAWN	CAD	DATE	6:11:97
SCALE	N.T.S.	P.N.	APPROVED
CHECKED			

**DRG NO. SKC22961-1**

ISSUE  
A

PART	DESCRIPTION	NO OFF
4	BOLTS, NUTS & WASHERS	12
3	GASKET	2
2	CENTRE SLEEVE	1
1	END RING	2

LIST OF PARTS