

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
B	UPDATED	29:9:11PN	

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

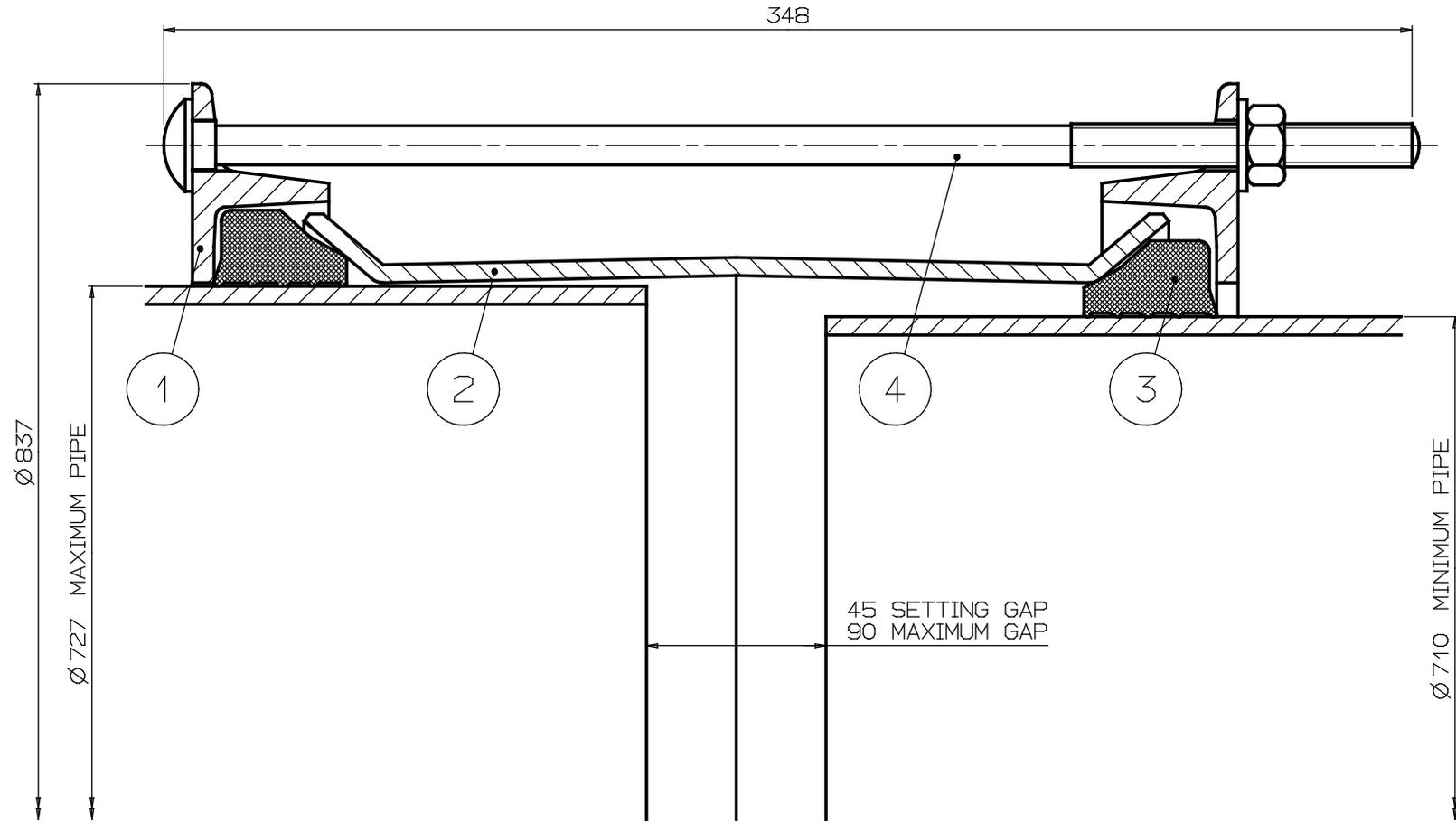
NUTS  
Steel BS4190 GRADE 4

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							
710	727	6075	14-M12x340	16bar	24bar	MFMS5	57.7	10441/41

**OVERALL DIMENSIONS FOR REFERENCE ONLY**

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**CRANE** A Crane Co Company

**OVERALL DIMENSIONS OF MAXIFIT COUPLING 710-727mm O.D. PIPES**



DRAWN	CAD	DATE	19:9:05
SCALE	N.T.S.	P.N.	APPROVED
CHECKED			

**DRG NO. SKC25441-1**

ISSUE B

4	BOLTS, NUTS & WASHERS	14
3	GASKET	2
2	CENTRE SLEEVE	1
1	END RING	2
PART	DESCRIPTION	NO OFF
LIST OF PARTS		