

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
B	SETTING GAPS WERE 50 & 150	11:2:99CS	

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

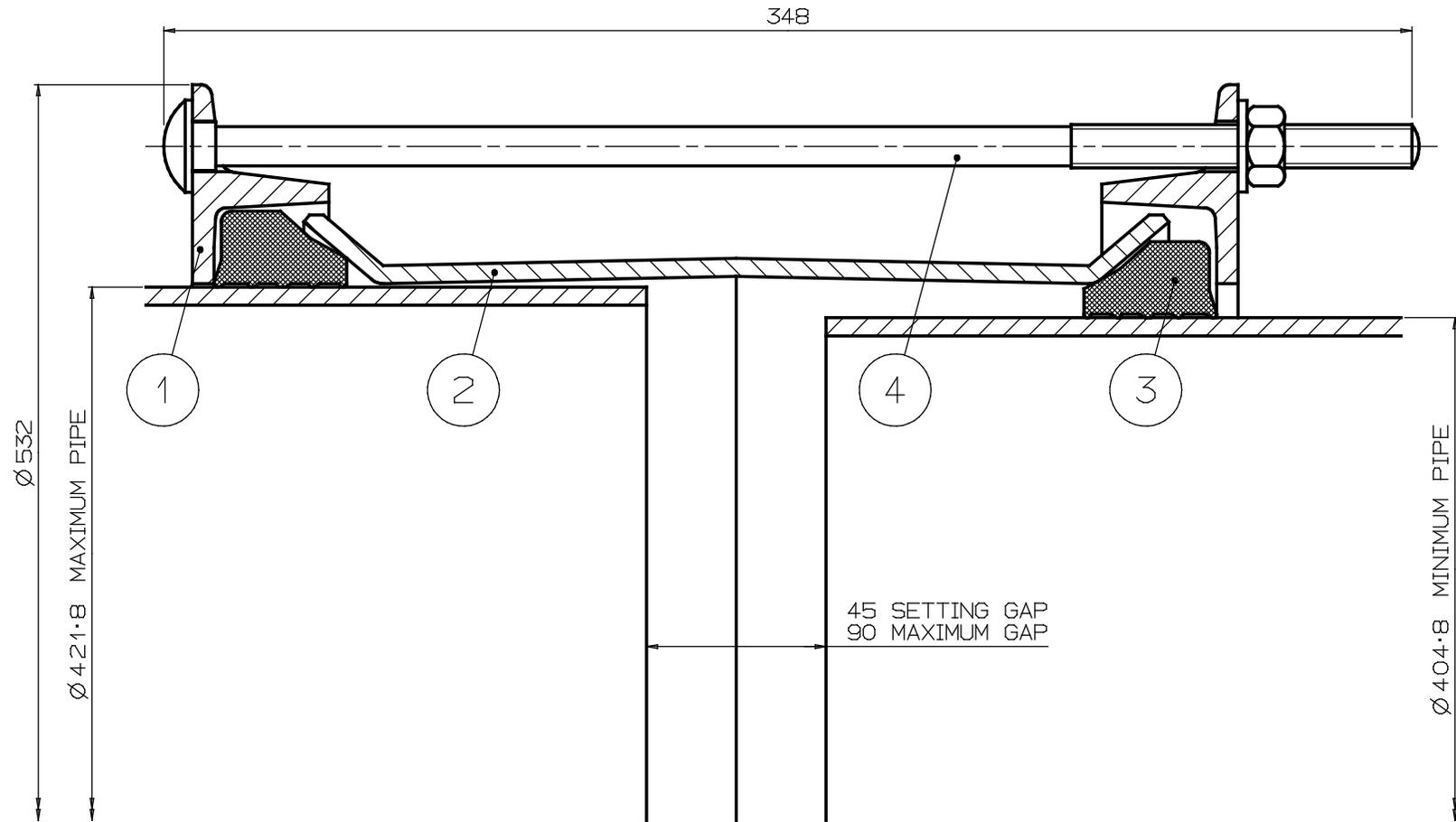
NUTS  
Steel BS4190 GRADE 4

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
404.8	421.8	1767	16bar	24bar	MFMS5	34.0	10441/14

**OVERALL DIMENSIONS FOR REFERENCE ONLY**

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**CRANE** A Crane Co Company



**OVERALL DIMENSIONS OF MAXIFIT COUPLING**

**404.8-421.8mm O.D. PIPES**



DRAWN	CAD	DATE 25:3:97
SCALE N.T.S.	P.N.	APPROVED
CHECKED		

**DRG NO. SKC22279-1**

ISSUE B

PART	DESCRIPTION	NO OFF
4	BOLTS, NUTS & WASHERS	8
3	GASKET	2
2	CENTRE SLEEVE	1
1	END RING	2

LIST OF PARTS