

ISSUE	ALTERATION	DATE & INITIAL	ATD NO
B	SETTING GAPS WERE 19 & 38	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

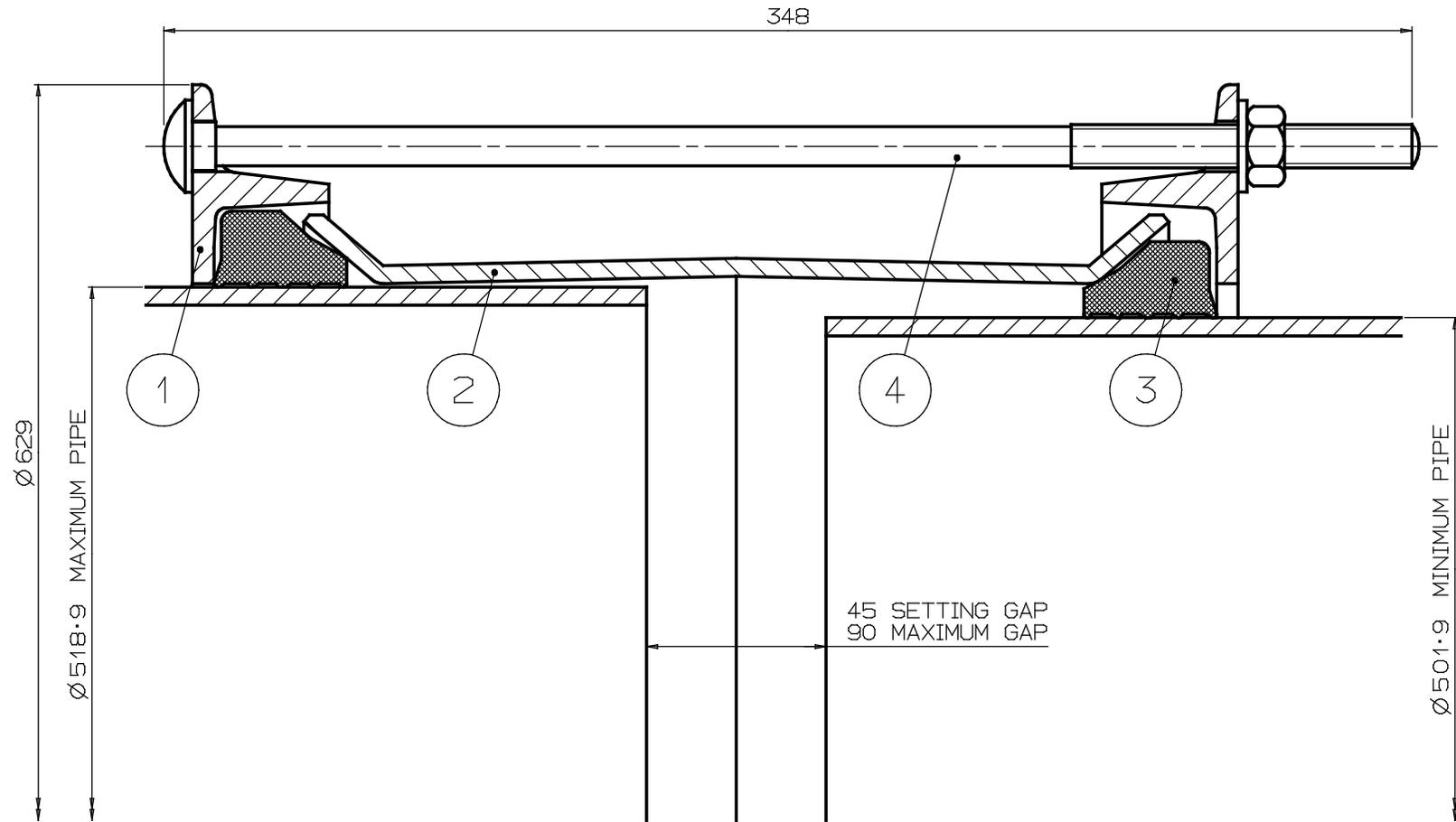
NUTS
Steel BS4190 GRADE 4

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
MIN	MAX							
501.9	518.9	1772	10-M12x340	16bar	24bar	MFMS5	41.8	10441/5

OVERALL DIMENSIONS FOR REFERENCE ONLY

VIKING JOHNSON RESERVE THE RIGHT TO AMEND DETAILS WITHOUT PRIOR NOTIFICATION

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A Crane Co Company

OVERALL DIMENSIONS OF MAXIFIT COUPLING

501.9-518.9mm O.D. PIPES



DRAWN	CAD	DATE 17:11:95
SCALE N.T.S.	P.N.	APPROVED
CHECKED		

DRG NO. SKC21634-1

ISSUE B

PART	DESCRIPTION	NO OFF
4	BOLTS, NUTS & WASHERS	10
3	GASKET	2
2	CENTRE SLEEVE	1
1	END RING	2

LIST OF PARTS