ISSUE	ALTERATION	DATE & INITIAL	ATD NO
A	ISSUED TO CUSTOMER	10:6:09PN	

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

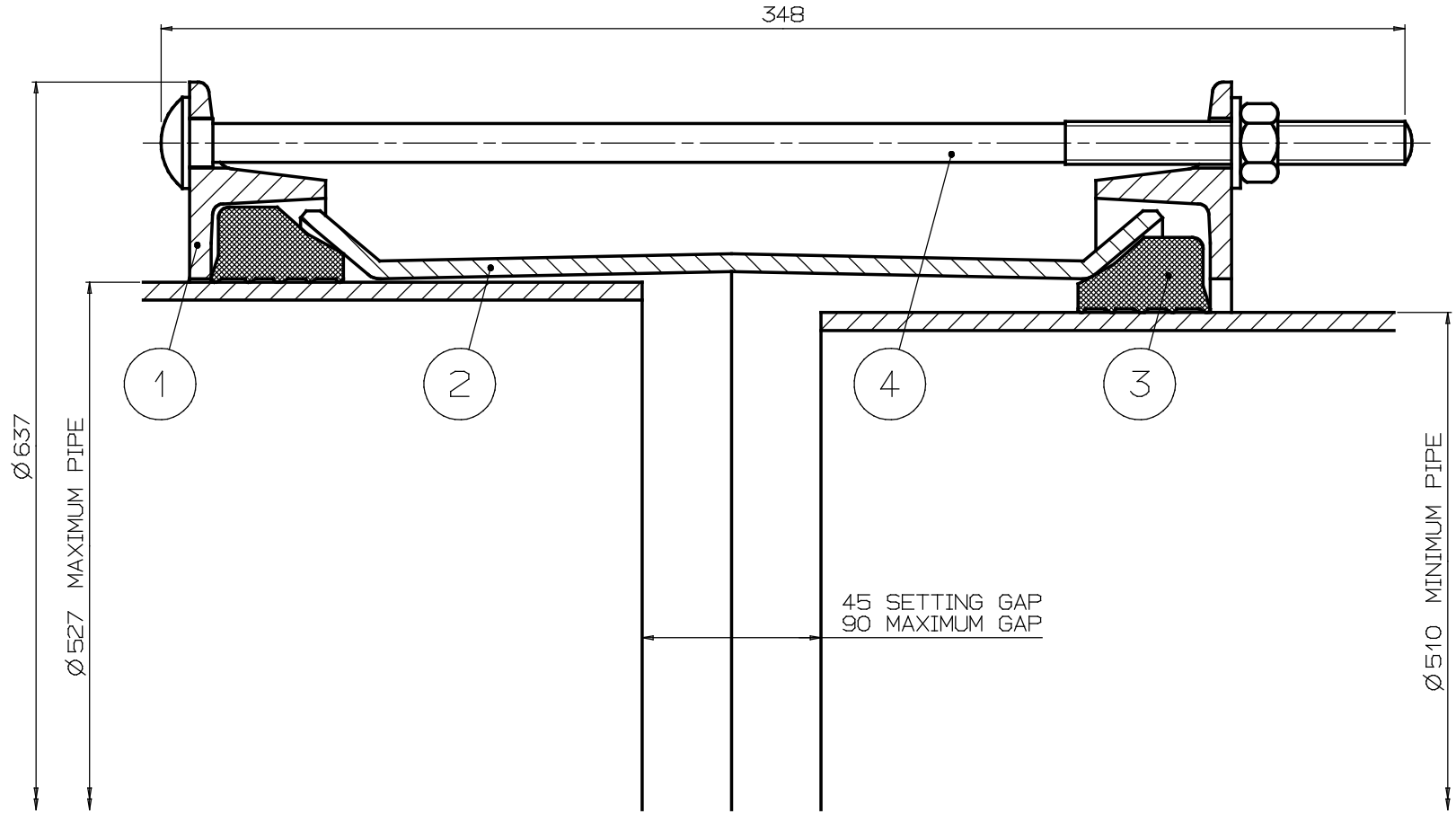
GASKET (Part 3)
80 IRHD Moulded Compound
Grade to suit service

BOLTS, NUTS & WASHERS (Part 4)
BOLTS
Steel to BS EN ISO898-1
Proprty 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 MIN	PIPE RANGE MAX	GASKET MOULD	BOLTS NO-ØxLONG	WORKING PRESSURE	TEST PRESSURE	MAXI SECTION	WEIGHT KG	ASSEMBLY DRG NO
510	527	6004	10-M12x340	16bar	24bar	MFMS5	42·3	10441/33

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

LIST OF PARTS

OVERALL DIMENSIONS FOR REFERENCE ONLY

VIKING JOHNSON RESERVE THE RIGHT TO AMEND DETAILS WITHOUT PRIOR NOTIFICATION

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CRANE A Crane Co Company ©

OVERALL DIMENSIONS OF MAXIFIT COUPLING 510-527mm O.D. PIPES

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

DRAWN	CAD	DATE 10:6:09
SCALE N.T.S.	P.N.	APPROVED
CHECKED		

DRG NO. SKC26819-1 ISSUE A