

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

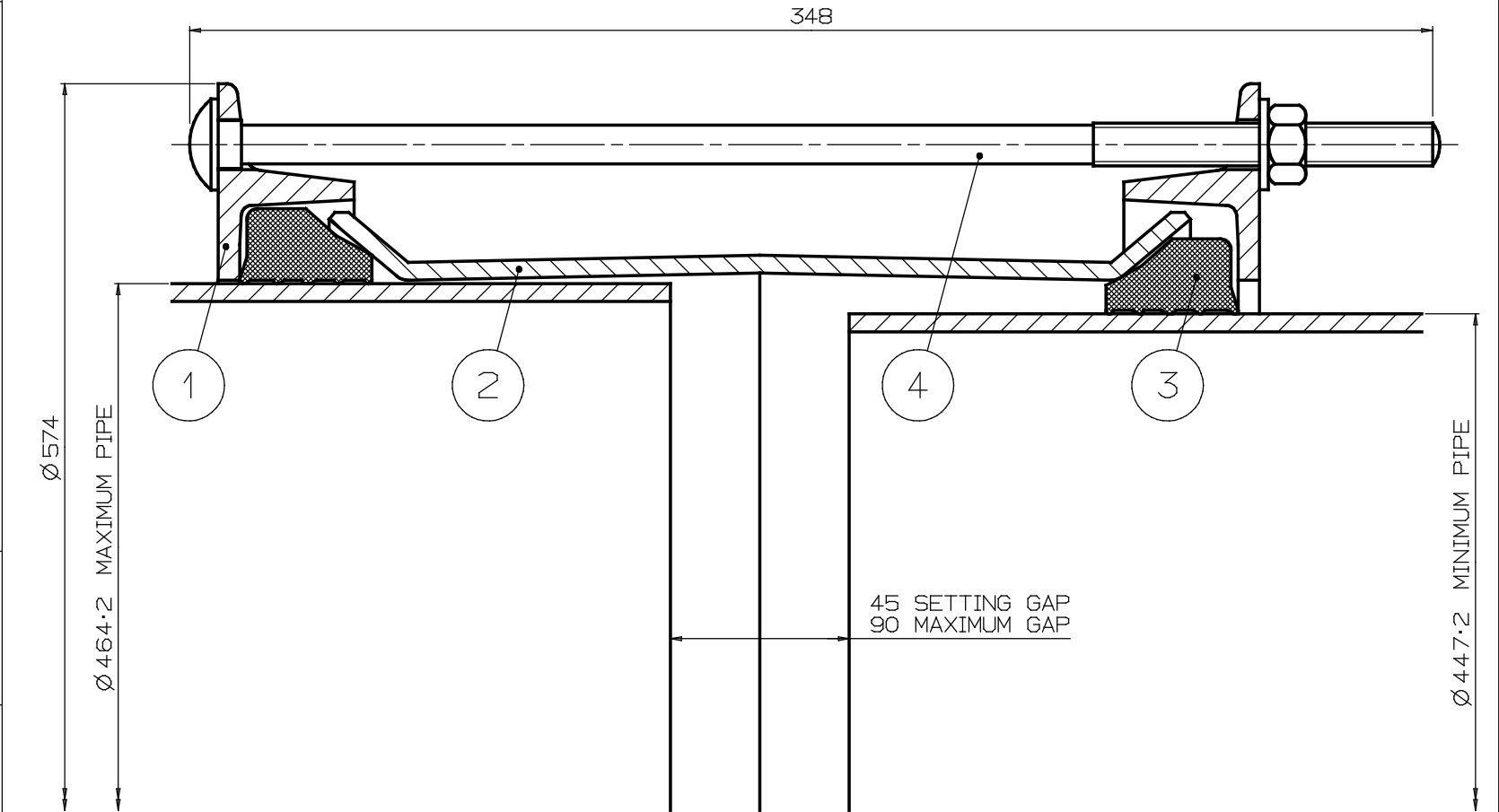
NUTS
Steel BS4190 GRADE 4

WASHERS
Stainless Steel BS1449:Part 2
Grade 304S15

FINISH SPECIFICATION

BOLT TORQUE

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



PIPE RANGE		GASKET MOULD	BOLTS NO-ØxLONG	WORKING PRESSURE	TEST PRESSURE	MAXI SECTION	WEIGHT KG	ASSEMBLY DRG NO
MIN	MAX							
447.2	464.2	1769	10-M12x340	16bar	24bar	MFMS ₅	37.9	10441/34

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


OVERALL DIMENSIONS FOR
REFERENCE ONLY

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CRANE A Crane Co Company

OVERALL DIMENSIONS OF
MAXIFIT COUPLING
447.2-464.2mm O.D. PIPES

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DRAWN	CAD	DATE	9:4:97
SCALE	N.T.S.	P.N.	APPROVED
CHECKED			
DRG NO. SKC22625-1			ISSUE C