

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

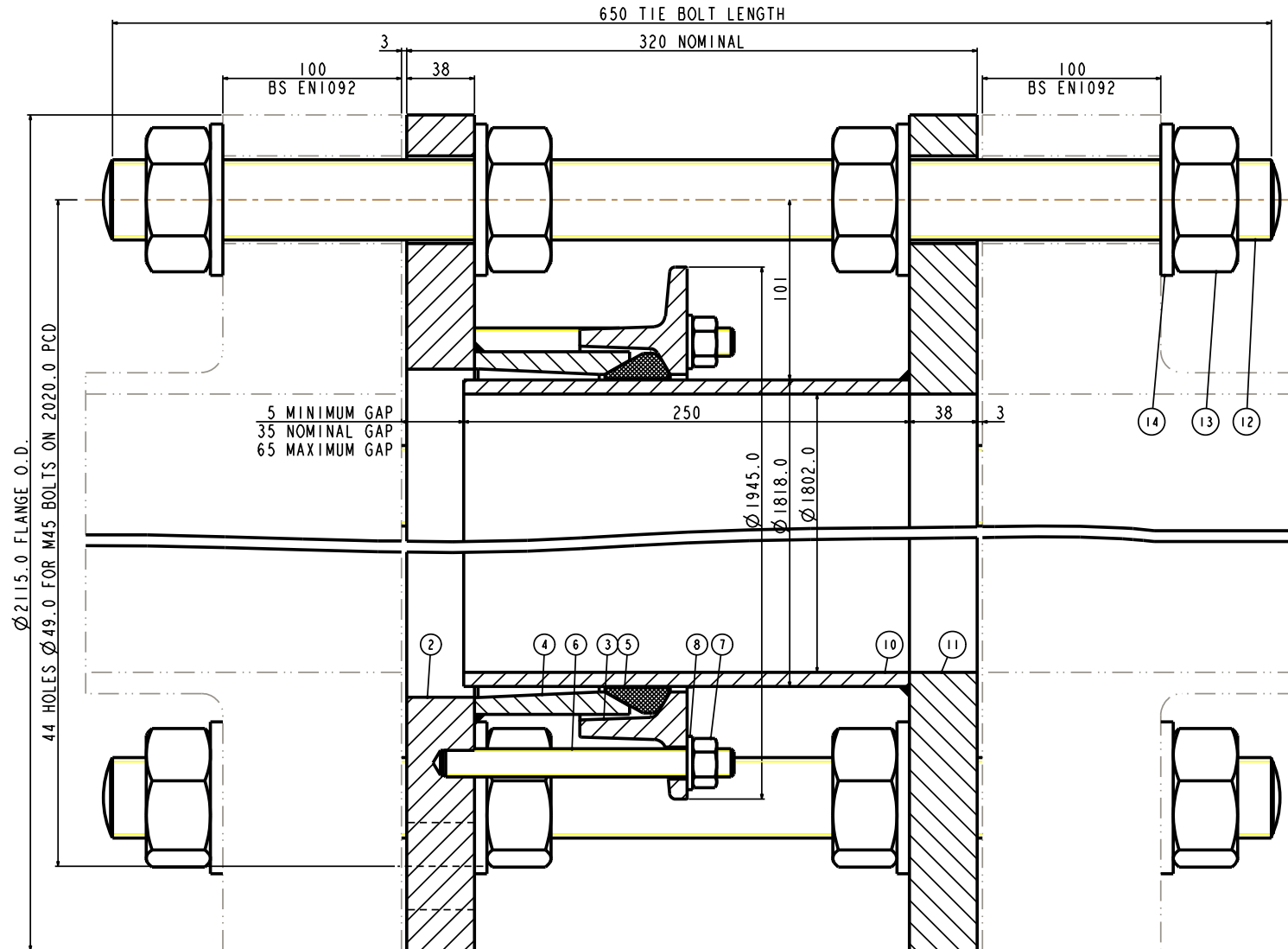
DO NOT SCALE

MATERIAL SPECIFICATION

FLANGE ADAPTOR ASSEMBLY (Part 1)
 FLANGE (Part 2)
 STEEL to
 BS EN10025-2:2004 GRADE S275JR
 END RING (Part 3)
 STEEL to
 BS EN10025-2:2004 GRADE S275JR
 CENTRIC SLEEVE (Part 4)
 STEEL to
 BS EN10025-2:2004 GRADE S355JR
 GASKET (Part 5)
 RUBBER 70 HARDNESS
 Grade to suit service
 STUDS (Part 6)
 STEEL to
 BS EN 150098-1:2013 PROPERTY CLASS 4.8
 NUTS (Part 7)
 STEEL to
 BS4190:2001 GRADE 4
 WASHERS (Part 8)
 STAINLESS STEEL to
 BS1449:PART 2:1983 GRADE 304S15
 SPIGOT PIECE ASSEMBLY (Part 9)
 SPIGOT PIPE (Part 10)
 SPIGOT PIPE MADE FROM TUBE
 STEEL TUBE to BS EN10255:2004 or
 STEEL TUBE to
 BS EN10216-1:2002 GRADE P265TR1
 SPIGOT PIPE MADE FROM FLAT BAR
 STEEL to
 BS EN10025-2:2004 GRADE S275JR
 SPIGOT FLANGE (Part 11)
 STEEL to
 BS EN10025-2:2004 GRADE S275JR
 TIE BOLT (Part 12)
 STEEL to
 BS EN10269:1999+A1:2006 NAME 42CrMo4
 NUTS (Part 13)
 STEEL to
 BS EN20898-2:1994 PROPERTY CLASS 8.0
 WASHERS (Part 14)
 STEEL to
 BS EN10269:1999+A1:2006 NAME 42CrMo4

FINISH SPECIFICATION

NOTES



FLANGE DRILLING	WORKING PRESSURE	TEST PRESSURE	GASKET	STUDS NO-SIZE	NO OF NOTCHES	TIE BOLTS NO-SIZE	WEIGHT KG	ASSEMBLY DRG NO
1800 PN10	10.0bar	15.0bar	J130M	22-M16x160	NOT REQUIRED	11-M45x650	829	10435_96

OVERALL DIMENSIONS DRAWING
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 purpose.

CRANE A Crane Co Company

OVERALL DIMENSIONS OF
 DISMANTLING JOINT ASSEMBLY - A2E SECTION
 ASSEMBLY - A2E SECTION
 FOR 1800 PN10 FLANGE DRILLING

RELEASE LEVEL : Concept

SHEET 1 OF 2

VIKING JOHNSON
 World leaders in pipe joints and repair products

DRAWN AUTO SCALE 0.050
 DATE 02/05/13 GENERIC 10435_A2E_UT

DRG NO SKP1690-1

ISOMETRIC VIEW

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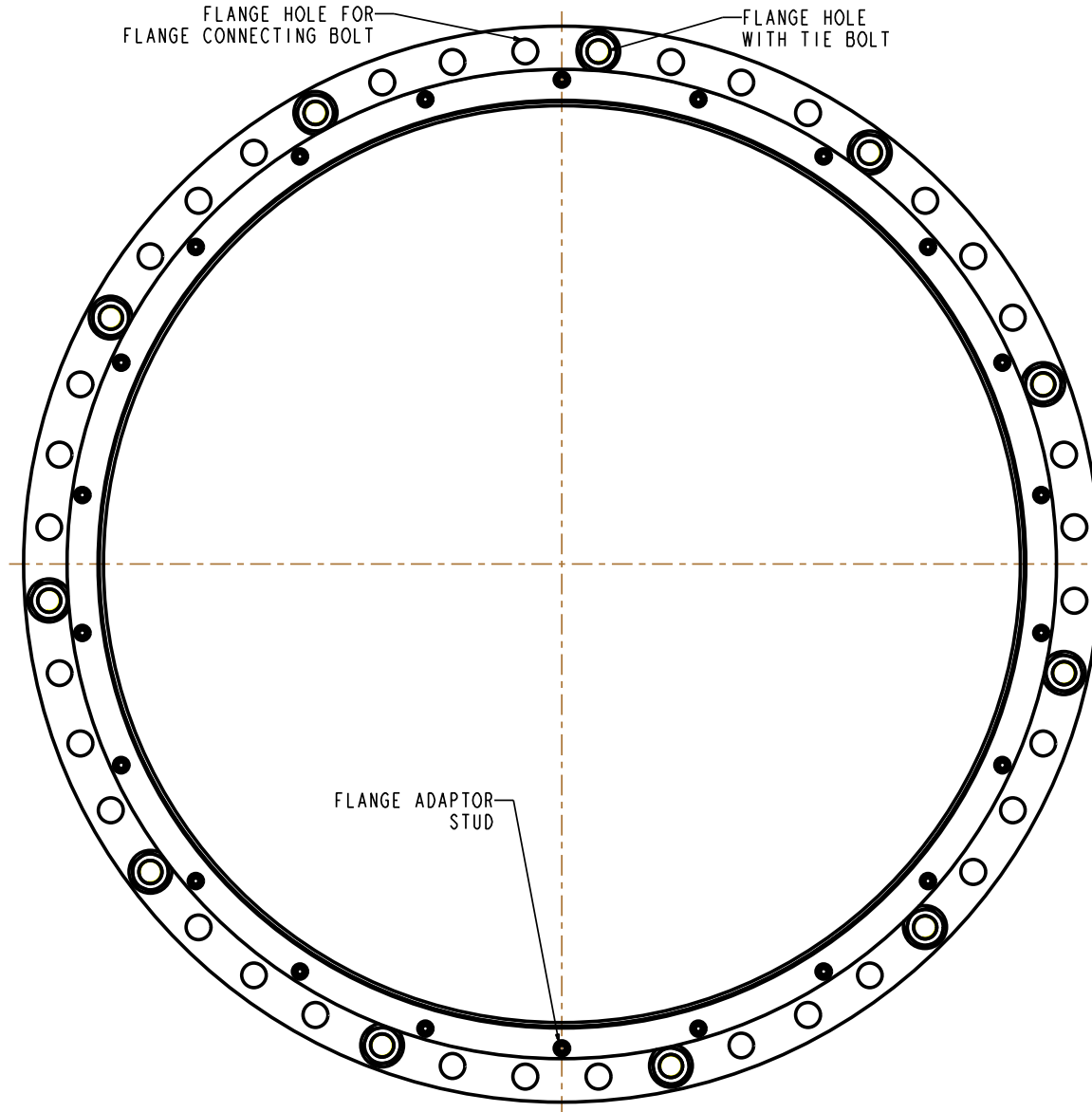
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FINISH SPECIFICATION

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ISOMETRIC VIEW



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CRANE A Crane Co Company

OVERALL DIMENSIONS OF
 DISMANTLING JOINT ASSEMBLY - A2E SECTION
 ASSEMBLY - A2E SECTION
 FOR 1800 PN10 FLANGE DRILLING

RELEASE LEVEL: Concept

SHEET 2 OF 2

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DRAWN	AUTO	SCALE	0.059
DATE	02/05/13	GENERIC	10435_A2E_UT

DRG NO SKP1690-1