

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

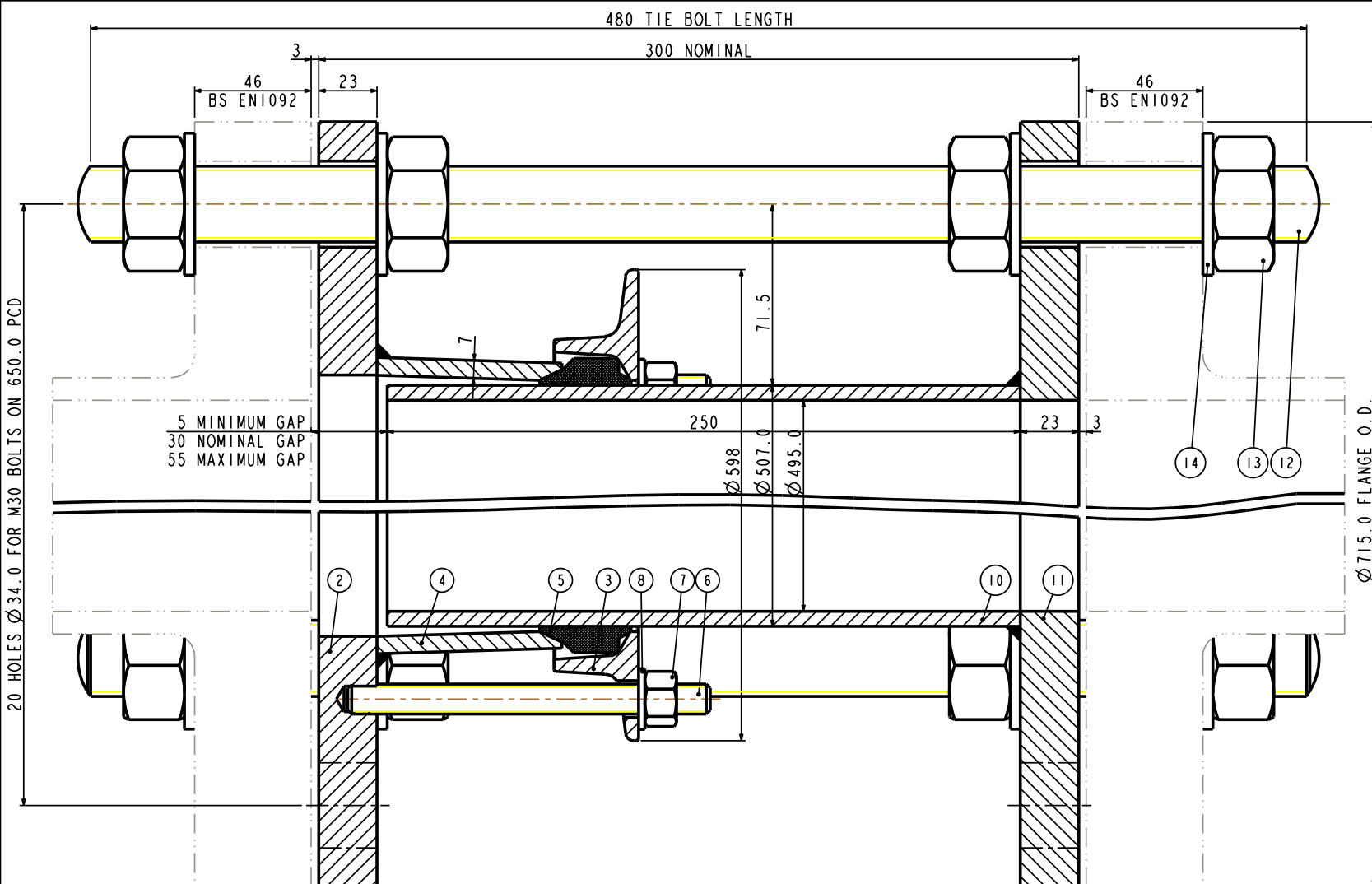
DO NOT SCALE

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
CENTRE SLEEVE (Part 4)
 STEEL to
 BS EN10025-2:2004 GRADE S275JR
GASKET (Part 5)
 RUBBER 80 HARDNESS
 Grade to suit service
STUDS (Part 6)
 STEEL to
 BS EN ISO898-1:2013PROPERTY 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 EN10216-1:2013GRADE 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
500 PN16	16.0bar	24.0bar	J57LS	10-M12x140	NOT REQUIRED	5-M30x480	117.3Kg	10435_40

OVERALL DIMENSIONS DRAWING
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CRANE A Crane Co Company

OVERALL DIMENSIONS OF
 DISMANTLING JOINTS ASSEMBLY - L02 SECTION
 FOR 500 PN16 FLANGE DRILLING

RELEASE LEVEL: Concept

SHEET 1 OF 2

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 World leaders in pipe joints and repair products

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 DATE 02/04/14 GENERIC 10435_L02_UT

DRG NO SKP1006-1

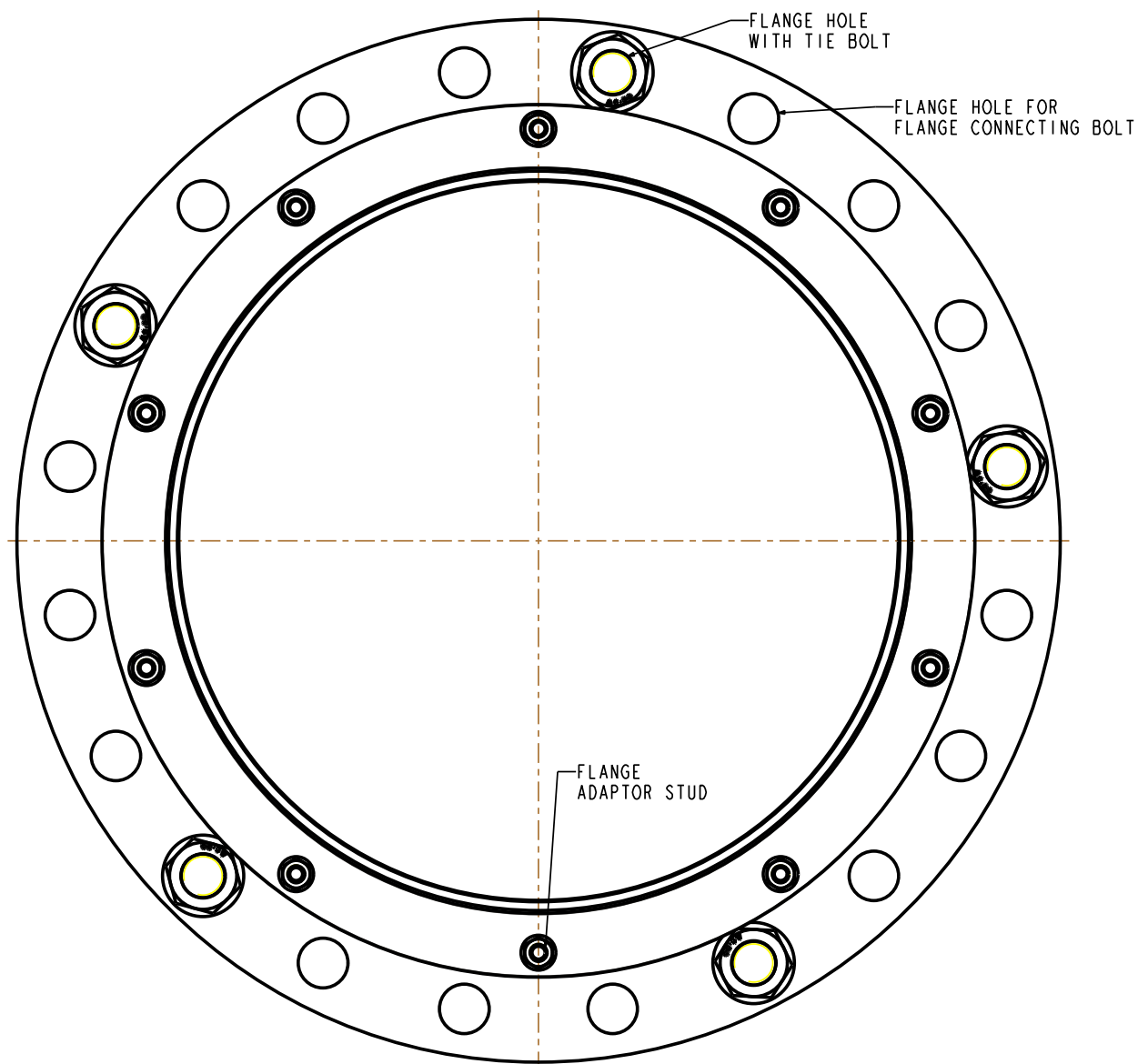
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FINISH SPECIFICATION
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CRANE A Crane Co Company

TIE BOLT SPACING FOR DISMANTLING JOINTS ASSEMBLY - L02 SECTION FOR 500 PN16 FLANGE DRILLING
RELEASE LEVEL: Concept
SHEET 2 OF 2

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DRG NO SKP1006-1