

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES



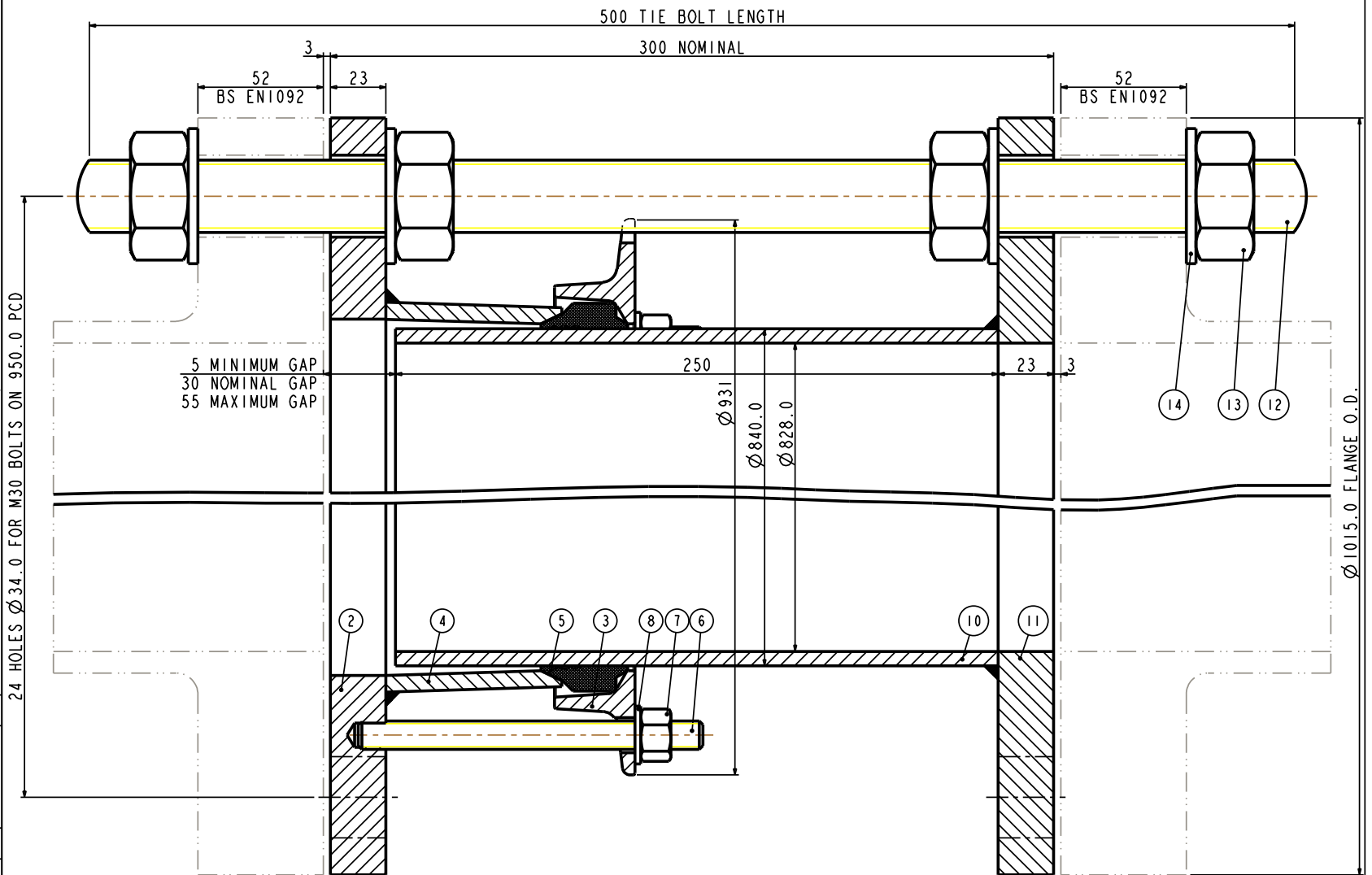
DO NOT SCALE

## 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 ISO898-1:2009 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 EN10216-1:2002GRADE P265TRI  
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
800 PN10	10.0bar	15.0bar	J65LS	12-M12x140	6	6-M30x500	161.0Kg	10435-441

OVERALL DIMENSIONS DRAWING  
FOR REFERENCE ONLY  
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**CRANE** A Crane Co Company



OVERALL DIMENSIONS OF  
DISMANTLING JOINTS ASSEMBLY - LO2 SECTION  
FOR 800 PN10 FLANGE DRILLING

RELEASE LEVEL: Concept



DRAWN	AUTO	SCALE	1.000
DATE	18/10/12	GENERIC	10435_L02_UT

DRG NO SKP1323-1

SHEET 1 OF 2

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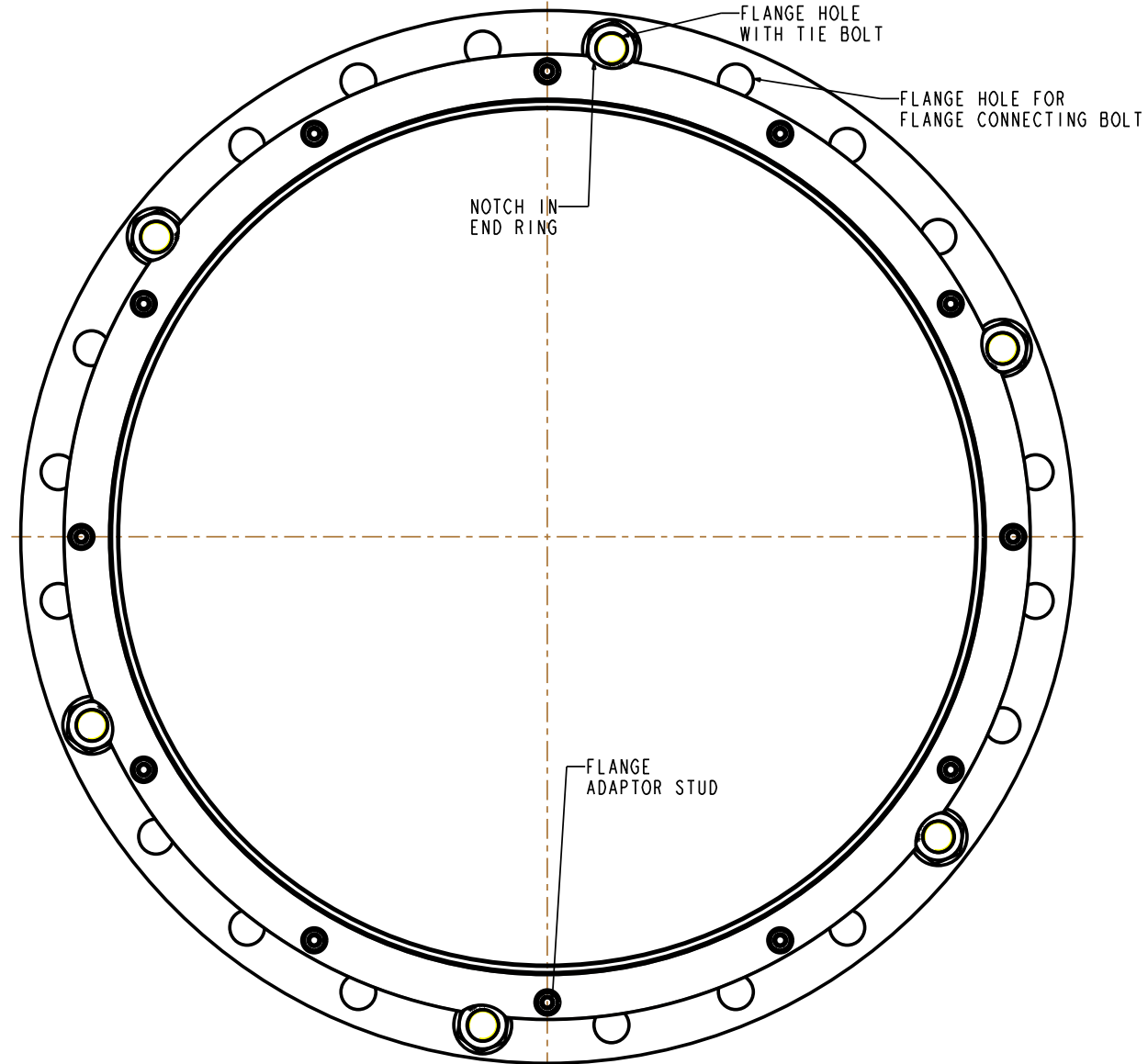
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CRANE A Crane Co Company



TIE BOLT SPACING FOR  
 DISMANTLING JOINTS ASSEMBLY - L02 SECTION  
 FOR 800 PN10 FLANGE DRILLING

RELEASE LEVEL: Concept

SHEET 2 OF 2



DRAWN	AUTO	SCALE	1:000
DATE	18/10/12	GENERIC	10435_L02_UT

DRG NO SKP1323-1