

ALL PRODUCT DIMENSIONS ARE BEFORE COATING
REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

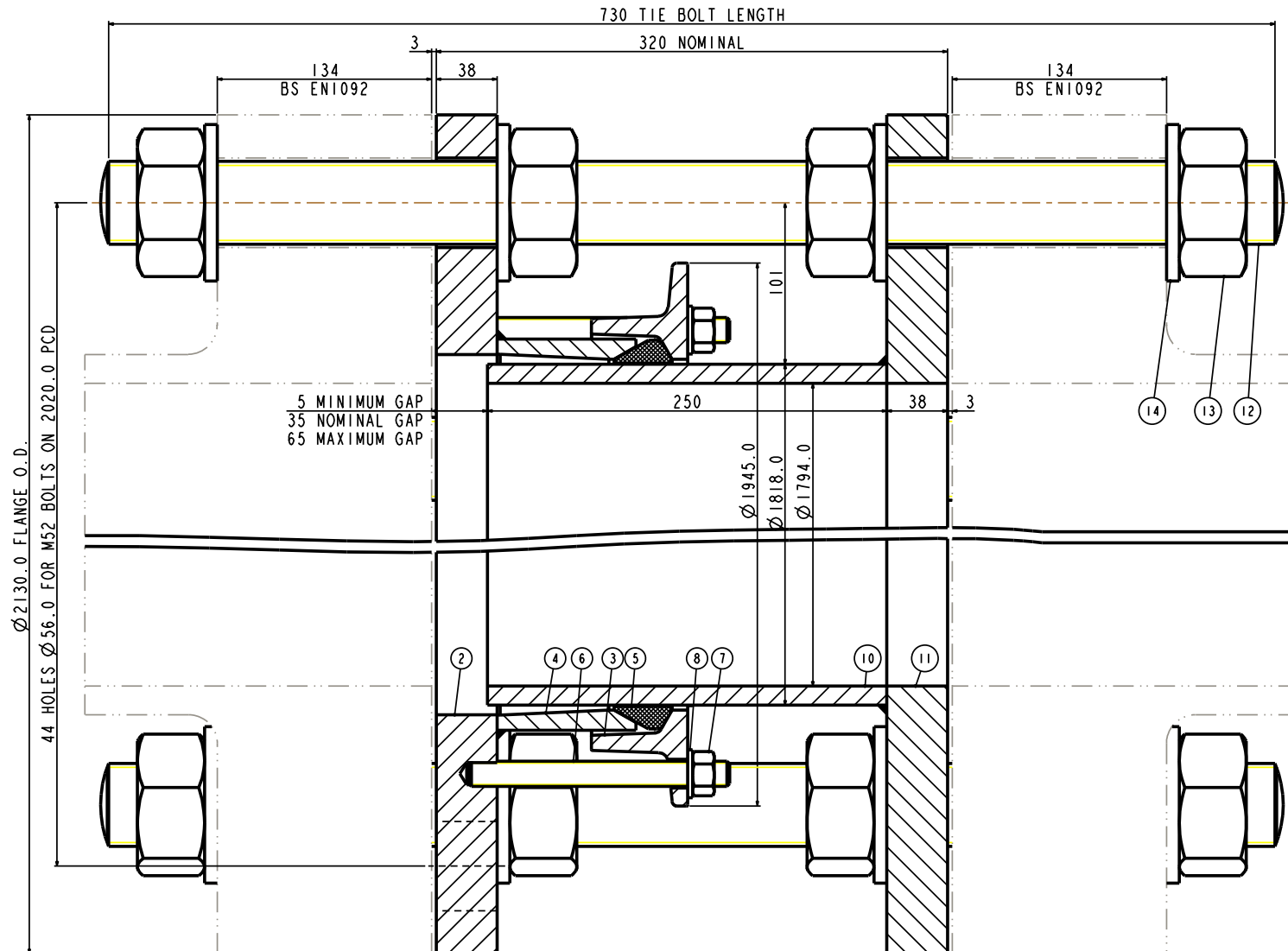
DO NOT SCALE

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 ISO898-1:2013 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 EN10216-1:2013 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 PN16	16.0bar	24.0bar	J130M	22-M16x160	NOT REQUIRED	11-M52x730	962	10435_109

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 PN16 FLANGE DRILLING

RELEASE LEVEL : Concept

SHEET 1 OF 2

VIKING JOHNSON
We build leaders in pipe joints and repair products

DRAWN AUTO SCALE 0.050
DATE 13/01/15 GENERIC 10435_A2E_UT

DRG NO SKP1206-1

ISOMETRIC VIEW

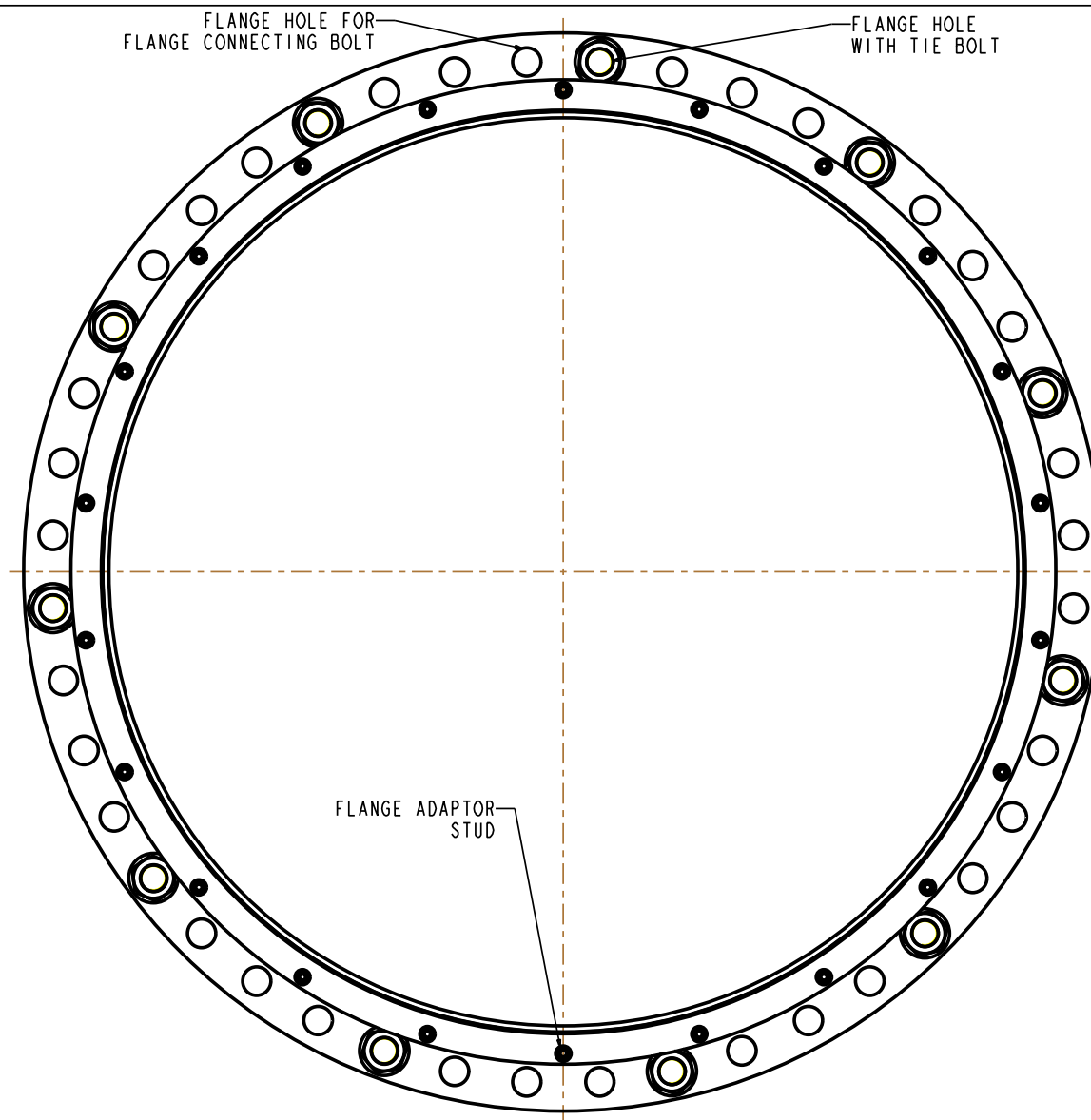
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ISOMETRIC VIEW

CRANE A Crane Co Company



OVERALL DIMENSIONS OF
 DISMANTLING JOINT ASSEMBLY - A2E SECTION
 ASSEMBLY - A2E SECTION
 FOR 1800 PN16 FLANGE DRILLING

RELEASE LEVEL: Concept

SHEET 2 OF 2



DRAWN	AUTO	SCALE	0.059
DATE	13/01/15	GENERIC	10435_A2E_UT

DRG NO SKP1206-1