

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 150898-1:2009 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 EN10216-1:2002 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

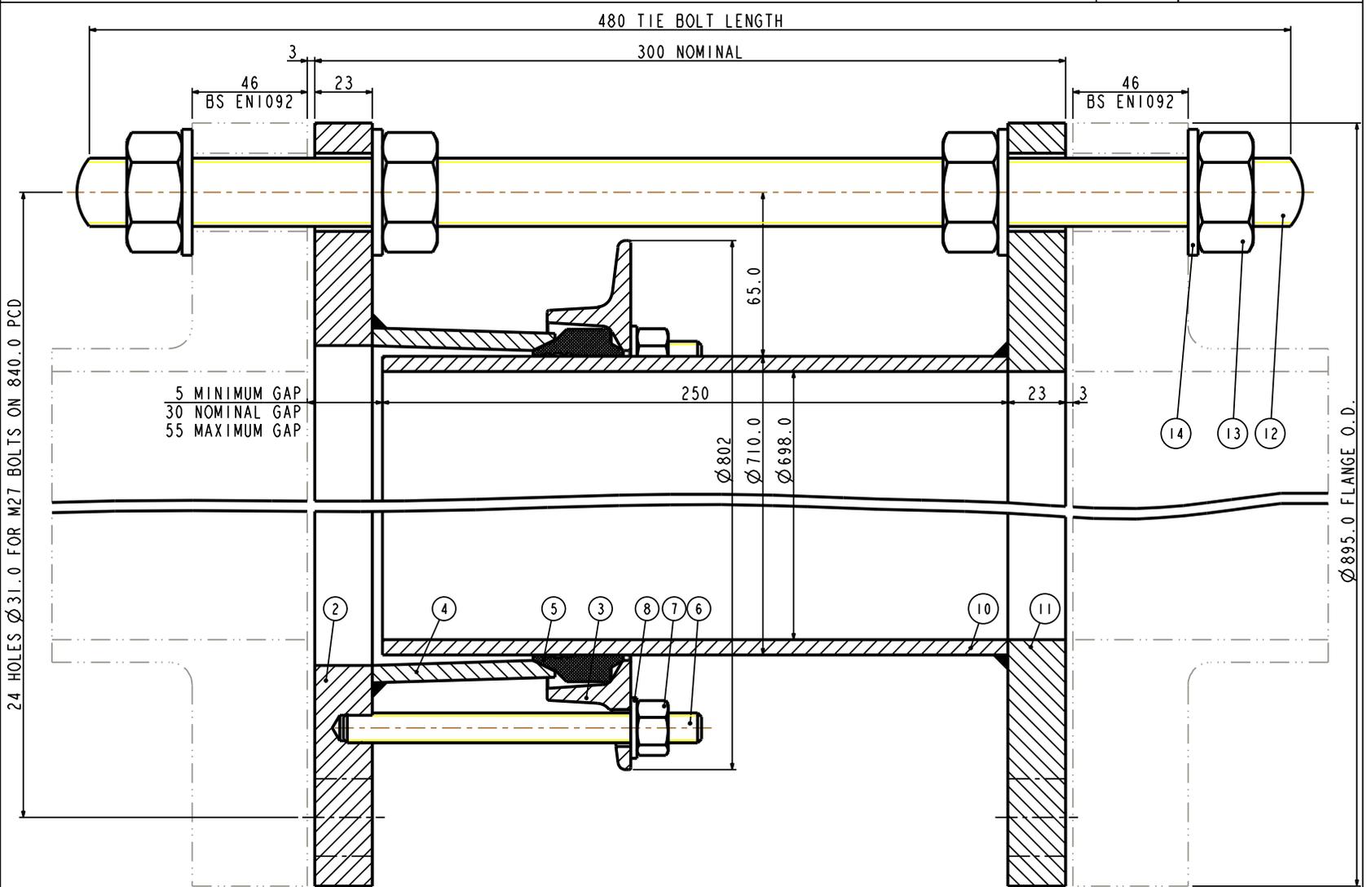
TIE BOLT (Part 12)
 STEEL to
 BS EN10269:1999+A1:2006 NAME 42CrMo4

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
700 PN10	10.0bar	15.0bar	J63LS	12-M12x140	NOT REQUIRED	6-M27x480	141.0Kg	10435.55

OVERALL DIMENSIONS DRAWING FOR REFERENCE ONLY
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OVERALL DIMENSIONS OF
 DISMANTLING JOINTS ASSEMBLY - L02 SECTION
 FOR 700 PN10 FLANGE DRILLING

VIKING JOHNSON
World leaders in pipe joints and repair products

DRAWN	AUTO	SCALE	1.000
DATE	05/11/12	GENERIC	10435.L02.U1

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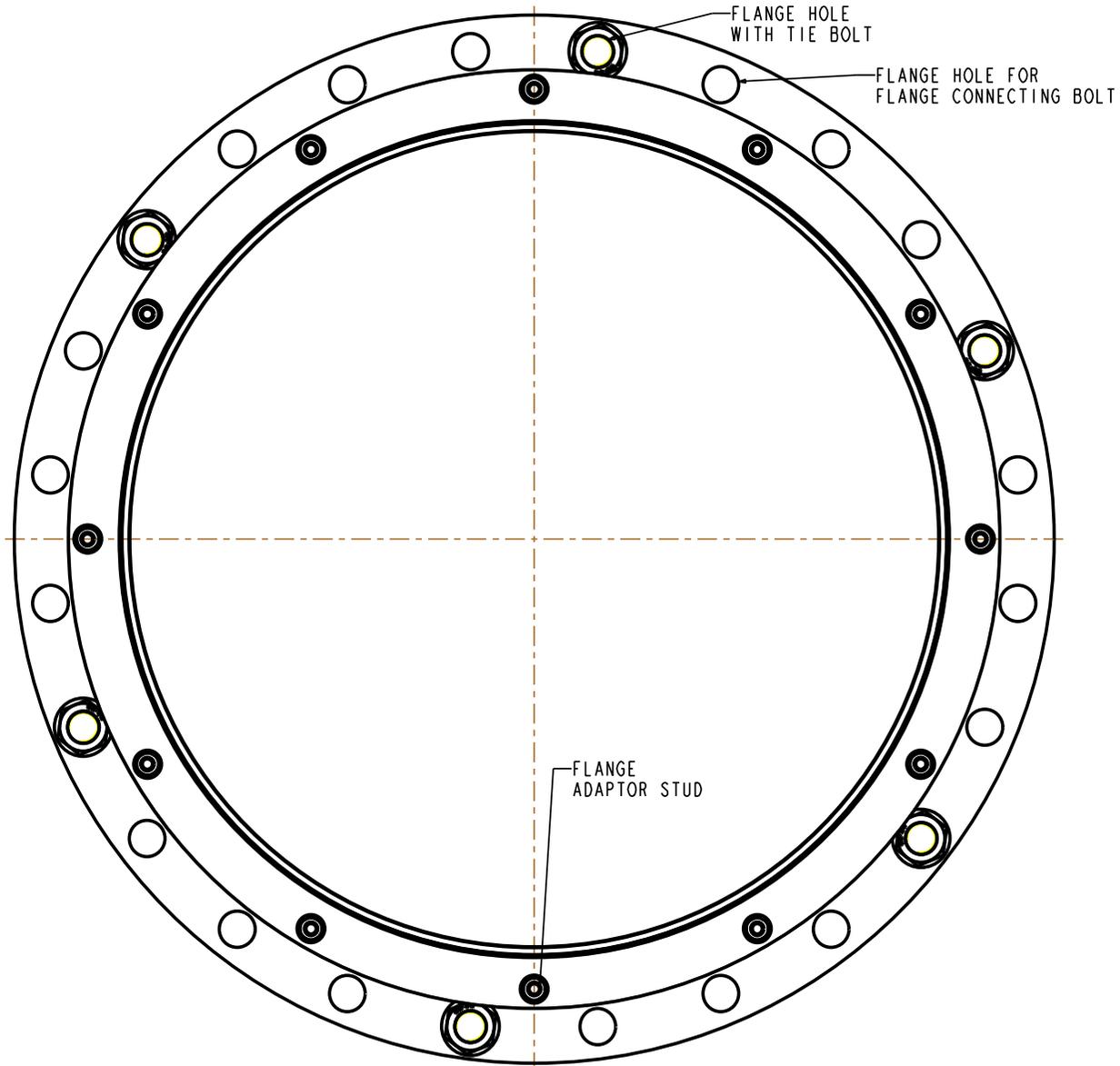
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MATERIAL SPECIFICATION
<p>FLANGE ADAPTOR ASSEMBLY (Part 1)</p> <p>FLANGE (Part 2) STEEL to BS EN10025-2:2004 GRADE S275JR</p> <p>END RING (Part 3) STEEL to BS EN10025-2:2004 GRADE S275JR</p> <p>CENTRE SLEEVE (Part 4) STEEL to BS EN10025-2:2004 GRADE S275JR</p> <p>GASKET (Part 5) RUBBER 80 HARDNESS Grade to suit service</p> <p>STUDS (Part 6) STEEL to BS EN ISO898-1:2009 PROPERTY CLASS 4.8</p> <p>NUTS (Part 7) STEEL to BS4190:2001 GRADE 4</p> <p>WASHERS (Part 8) STAINLESS STEEL to BS1449:PART 2:1983 GRADE 304S15</p> <p>SPIGOT PIECE ASSEMBLY (Part 9)</p> <p>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</p> <p>SPIGOT PIPE MADE FROM FLAT BAR STEEL to BS EN10025-2:2004 GRADE S275JR</p> <p>SPIGOT FLANGE (Part 11) STEEL to BS EN10025-2:2004 GRADE S275JR</p> <p>TIE BOLT (Part 12) STEEL to BS EN10269:1999+A1:2006 NAME 42CrMo4</p> <p>NUTS (Part 13) STEEL to BS EN20898-2:1994 PROPERTY CLASS 8.0</p> <p>WASHERS (Part 14) STEEL to BS EN10269:1999+A1:2006 NAME 42CrMo4</p>

FINISH SPECIFICATION

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TIE BOLT SPACING FOR
DISMANTLING JOINTS ASSEMBLY - L02 SECTION
FOR 700 PN10 FLANGE DRILLING

RELEASE LEVEL: Concept

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DRAWN	AUTO	SCALE	1:000
DATE	05/11/12	GENERIC	10435.L02.UT

DRG NO SKP1273-1