

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

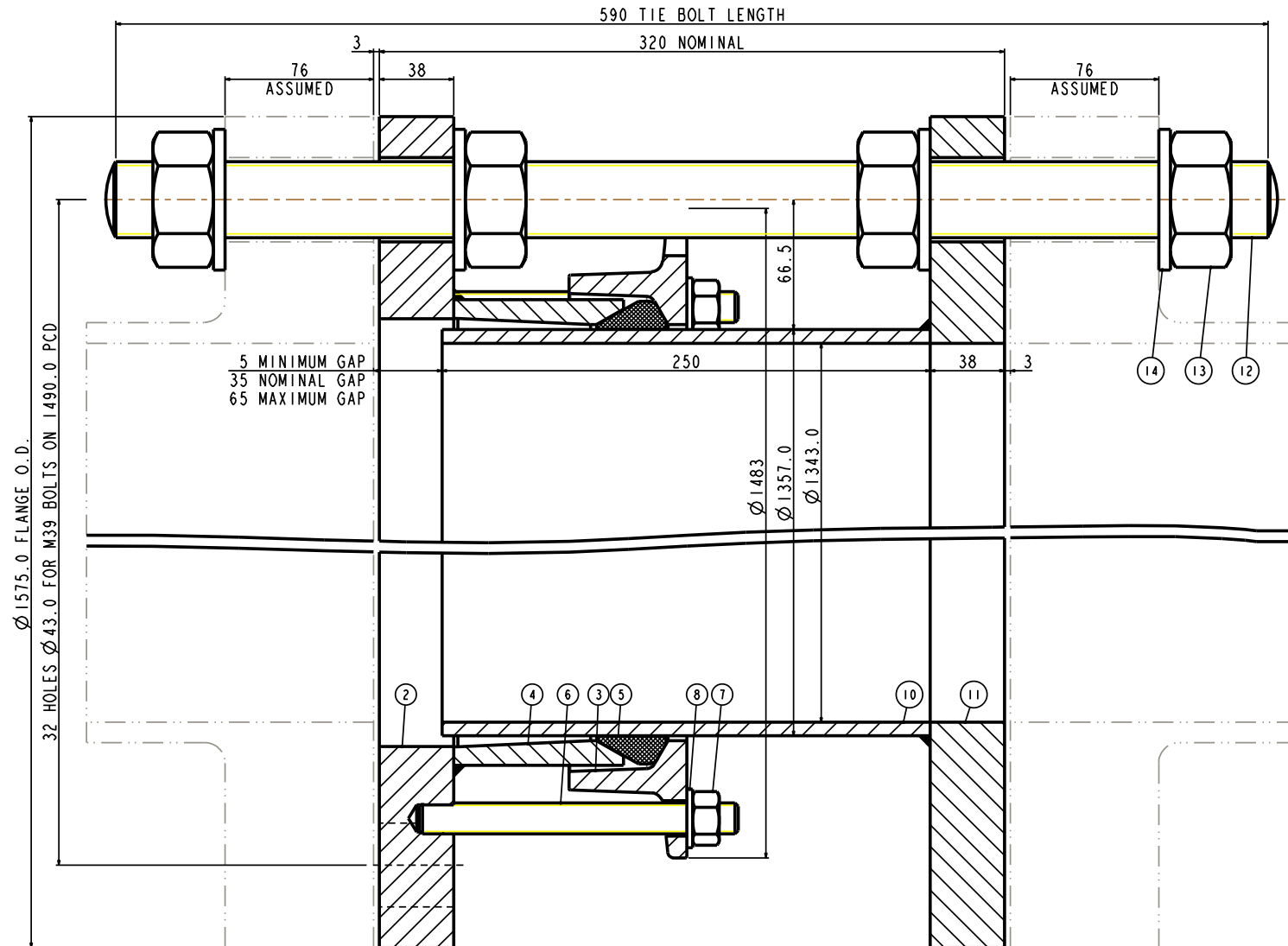
DO NOT SCALE

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 100898-1:2013 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
I300 PN10	10.0bar	15.0bar	J124M	16-M16x160	8	8-M39x590	475	10435_487

OVERALL DIMENSIONS DRAWING
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DRG NO 10435_487

OVERALL DIMENSIONS OF
 DISMANTLING JOINT ASSEMBLY - A2E SECTION
 ASSEMBLY - A2E SECTION
 FOR I300 PN10 FLANGE DRILLING

VIKING JOHNSON
 World leaders in pipe joints and repair products

DRAWN AUTO SCALE 0.050
 DATE 28/05/13 GENERIC 10435_A2E_UT

DRG NO SKP1224-1

ISOMETRIC VIEW

RELEASE LEVEL : Concept

SHEET 1 OF 2

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

MATERIAL SPECIFICATION		REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES		DO NOT SCALE	
<p>FLANGE ADAPTOR ASSEMBLY (Part 1)</p> <p>FLANGE (Part 2)</p> <p>STEEL to</p> <p>BS EN10025-2:2004 GRADE S275JR</p> <p>END RING (Part 3)</p> <p>STEEL to</p> <p>BS EN10025-2:2004 GRADE S275JR</p> <p>CENTRE SLEEVE (Part 4)</p> <p>STEEL to</p> <p>BS EN10025-2:2004 GRADE S355JR</p> <p>GASKET (Part 5)</p> <p>RUBBER 70 HARDNESS</p> <p>Grade to suit service</p> <p>STUDS (Part 6)</p> <p>STEEL to</p> <p>BS EN ISO898-1:2013PROPERTY CLASS 4.8</p> <p>NUTS (Part 7)</p> <p>STEEL to</p> <p>BS4190:2001 GRADE 4</p> <p>WASHERS (Part 8)</p> <p>STAINLESS STEEL to</p> <p>BS1449:PART 2:1983 GRADE 304S15</p> <p>SPIGOT PIECE ASSEMBLY (Part 9)</p> <p>SPIGOT PIPE (Part 10)</p> <p>SPIGOT PIPE MADE FROM TUBE</p> <p>STEEL TUBE to BS EN10255:2004 or</p> <p>STEEL TUBE to</p> <p>BS EN10216-1:2002GRADE P265TRI</p> <p>SPIGOT PIPE MADE FROM FLAT BAR</p> <p>STEEL to</p> <p>BS EN10025-2:2004 GRADE S275JR</p> <p>SPIGOT FLANGE (Part 11)</p> <p>STEEL to</p> <p>BS EN10025-2:2004 GRADE S275JR</p> <p>TIE BOLT (Part 12)</p> <p>STEEL to</p> <p>BS EN10269:1999+A1:2006 NAME 42CrMo4</p> <p>NUTS (Part 13)</p> <p>STEEL to</p> <p>BS EN20898-2:1994 PROPERTY CLASS 8.0</p> <p>WASHERS (Part 14)</p> <p>STEEL to</p> <p>BS EN10269:1999+A1:2006 NAME 42CrMo4</p>					
FINISH SPECIFICATION					
NOTES					
ISOMETRIC VIEW		OVERALL DIMENSIONS DRAWING FOR REFERENCE ONLY VIKING JOHNSON RESERVE THE RIGHT TO AMEND DETAILS WITHOUT PRIOR NOTIFICATION		OVERALL DIMENSIONS OF DISMANTLING JOINT ASSEMBLY - A2E SECTION ASSEMBLY - A2E SECTION FOR 1300 PN10 FLANGE DRILLING	
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CRANE A Crane Co Company				DRG NO SKPI224-1	
				VIKING JOHNSON World leaders in pipe joints and repair products	
				DRAWN AUTO SCALE 0.059	
				DATE 28/05/13 GENERIC 10435_A2E_UT	