

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

MATERIAL SPECIFICATION

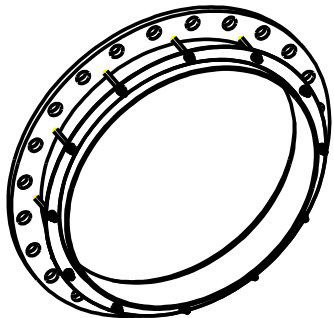
FLANGE (Part 1)
STEEL to
BS EN10025-2:2004 GRADE S275JR
END RING (Part 2)
STEEL to
BS EN10025-2:2004 GRADE S275JR
CENTRE SLEEVE (Part 3)
STEEL to
BS EN10025-2:2004 GRADE S275JR
GASKET (Part 4)
RUBBER 80 HARDNESS
Grade to suit service
STUDS (Part 5)
STEEL to
BS EN ISO898-1:2009 PROPERTY CLASS 4.8
NUTS (Part 6)
STEEL to
BS4190:2001 GRADE 4
WASHERS (Part 7)
STAINLESS STEEL to
BS1449:PART 2:1983 GRADE 304S15

FINISH SPECIFICATION

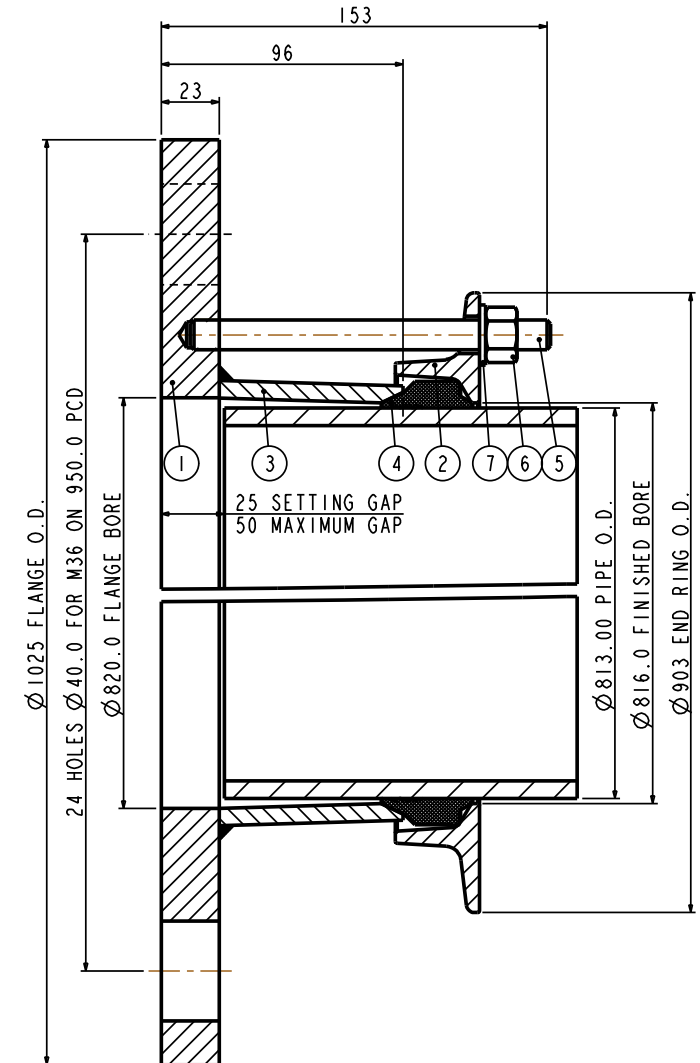
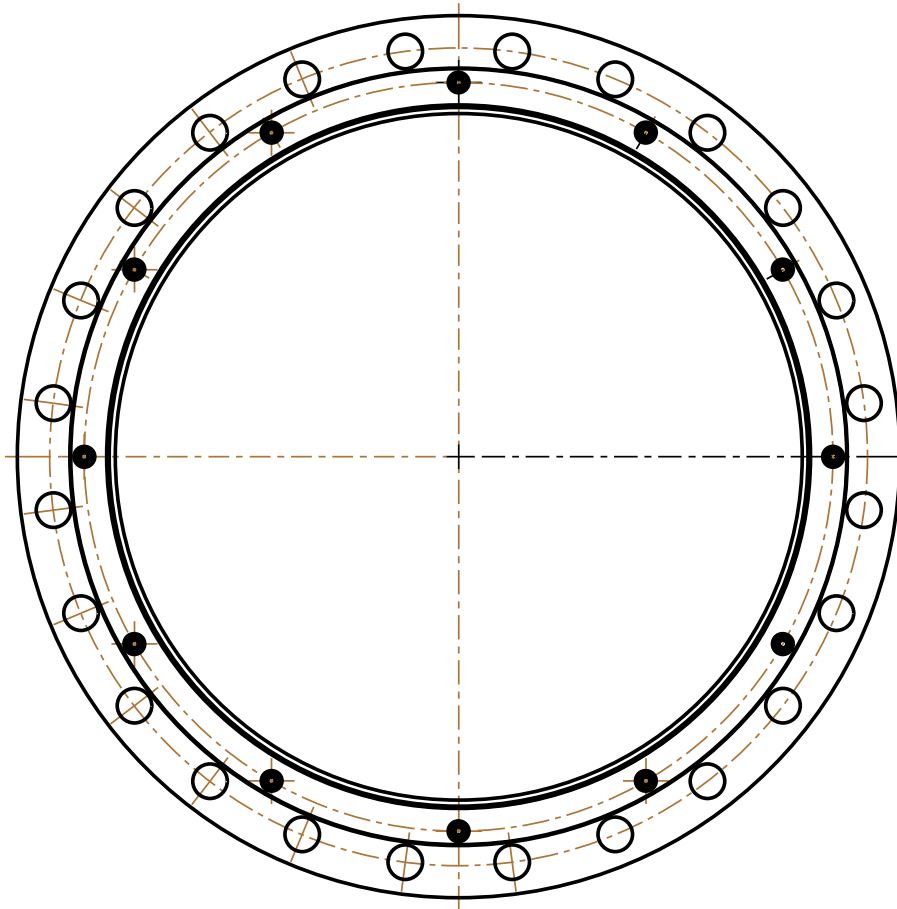
NOTES

STUD TORQUES

Torque to 55-65Nm or 40-50 lbf ft



ISOMETRIC VIEW



PIPE O.D.	PIPE MATERIAL	PIPE TOLERANCE		FLANGE DRILLING	STUDS NO-SIZE	GASKET MOULD	NO OF NOTCHES	WORKING PRESSURE	TEST PRESSURE	SECTION	WEIGHT KG	ASSEMBLY DRG NO
813.00	STEEL	1.60	1.60	800PN16	12-M12x140	J65LS	NOT REQUIRED	16.0bar	24.0bar	L02	69.6	7600_10

OVERALL DIMENSIONS DRAWING FOR REFERENCE ONLY
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CRANE A Crane Co Company

OVERALL DIMENSIONS OF
VIKING JOHNSON FLANGE ADAPTOR
L02 SECTION
FOR 813.00mm PIPE O.D.
WITH A 800PN16 FLANGE DRILLING

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



DRAWN AUTO SCALE 0.143
DATE 13/09/12 GENERIC 7600_O.DIMS.1

DRG NO SKP627-1