

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

MATERIAL SPECIFICATION

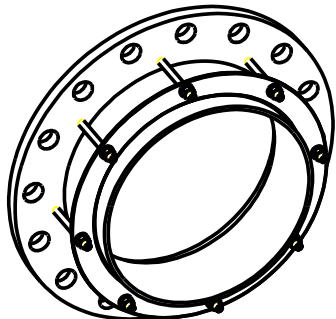
FLANGE (Part 1)
STEEL to
BS EN10025-2:2004 GRADE S275JR
END RING (Part 2)
STEEL to
BS EN10025-2:2004 GRADE S275JR
CENTRE SLEEVE (Part 3)
STEEL to
BS EN10025-2:2004 GRADE S275JR
GASKET (Part 4)
RUBBER 80 HARDNESS
Grade to suit service
STUDS (Part 5)
STEEL to
BS EN ISO898-1:2009 PROPERTY CLASS 4.8
NUTS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

FINISH SPECIFICATION

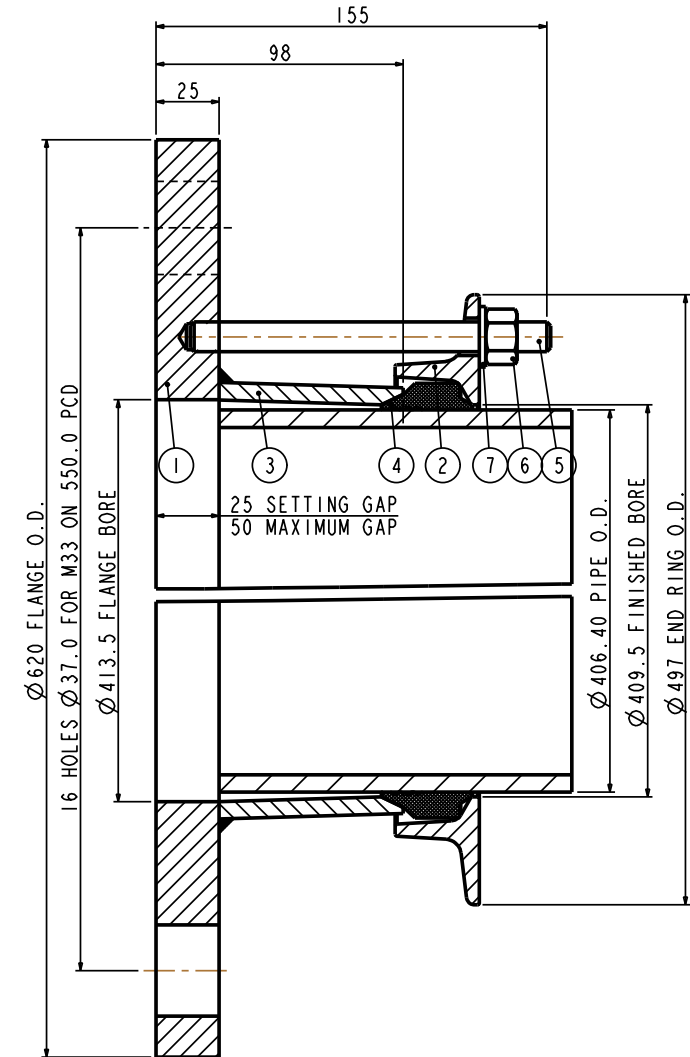
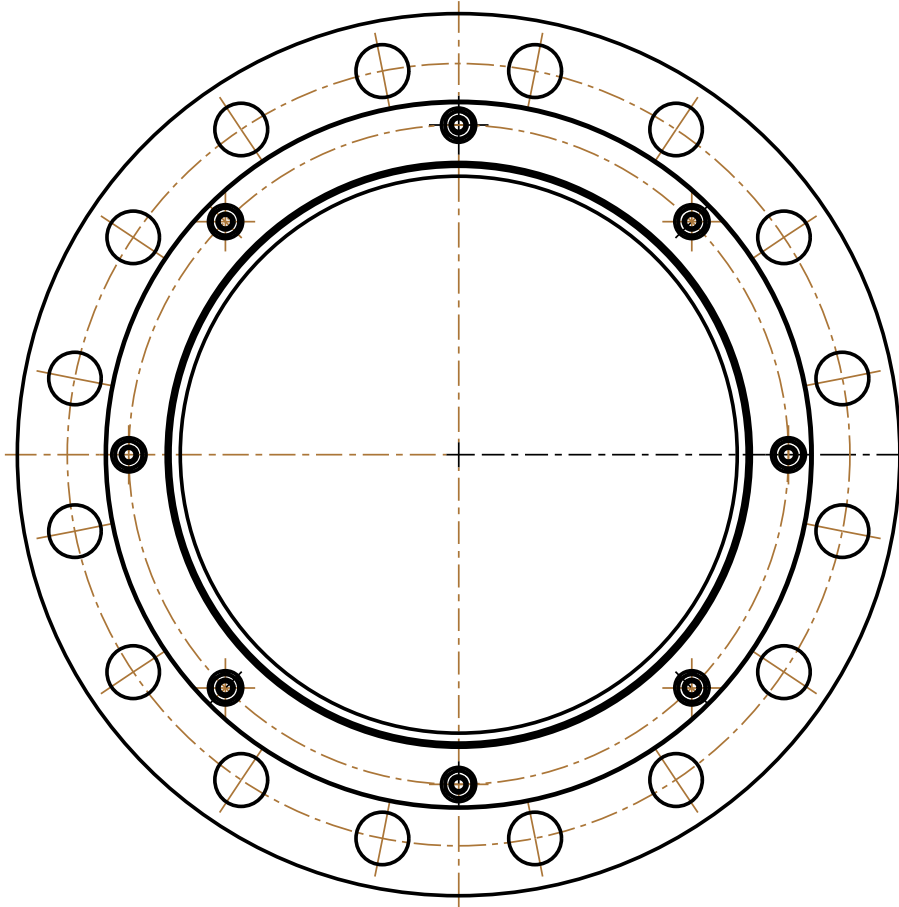
NOTES

STUD TORQUES

Torque to 54-65Nm 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
406.40	STEEL	+	-	400PN25	8-M12x140	J53LS	NOT REQUIRED	25.0bar	37.5bar	L02	40.7	7600_164
		1.60	1.60									

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 406.40mm PIPE O.D.
WITH A 400PN25 FLANGE DRILLING

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



DRAWN	AUTO	SCALE	0.143
DATE	21/02/11	GENERIC	7600_O.DIMS.1

DRG NO SKP901-1