

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

MATERIAL SPECIFICATION

END RING (Part 1)
STEEL to
BS EN10025-2:2004 GRADE S275JR
CENTRE SLEEVE (Part 2)
STEEL to
BS EN10025-2:2004 GRADE S355JR
GASKET (Part 3)
RUBBER 70 HARDNESS
Grade to suit service
BOLTS (Part 4)
STEEL BS EN ISO898-1:1999
PROPERTY CLASS 4.8
NUTS (Part 5)
STEEL BS4190:2001
GRADE 4
WASHERS (Part 6)
STAINLESS STEEL BS1449:PART 2:1983
GRADE 304S15

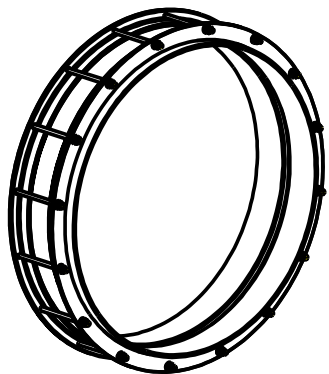
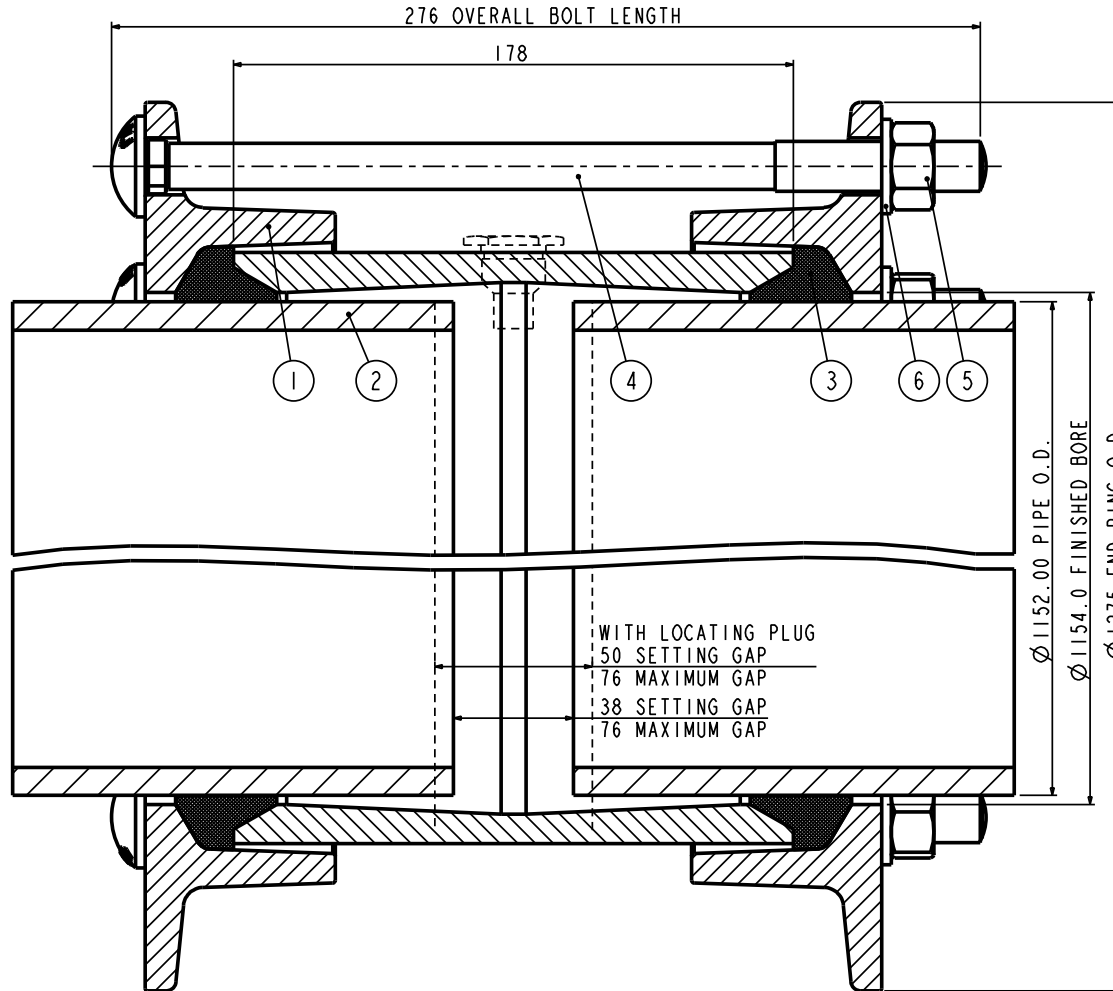
FINISH SPECIFICATION

NOTES

Locating Plugs/Pin Register
If Locating Plugs/Pins are required
3 Plugs/Pins are to be supplied.

BOLT TORQUES

PIPE MATERIAL	Nm	lbf ft
GRP/GRP	47-60	35-45
GRP/ALL OTHERS	47-60	35-45
ALL OTHERS	95-120	70-90



ISOMETRIC VIEW

PIPE O.D.	PIPE MATERIAL	PIPE TOLERANCE		BOLTS	GASKET MOULD	WORKING PRESSURE	TEST PRESSURE	WEIGHT KG	ASSEMBLY DRG NO
		+	-						
1152.00	DUCTILE IRON	1.00	6.00	16-M16x265	J121M	24.4bar	36.6bar	138.68	8144_214

OVERALL DIMENSIONS DRAWING
FOR REFERENCE ONLY
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CRANE A Crane Co Company



OVERALL DIMENSIONS OF
VIKING JOHNSON
COUPLING ASSEMBLY
'A2E' SECTION
FOR 1152.00mm PIPE O.D.

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



DRAWN	AUTO	SCALE	N.T.S.
DATE	22/04/09	GENERIC	8144_ODIMS_1

DRG NO SKP432-1