

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 S275JR
GASKET (Part 3)
RUBBER 80 HARDNESS
Grade to suit service
BOLTS (Part 4)
STEEL BS EN ISO898-1:2009
PROPERTY CLASS 4.8
NUTS (Part 5)
STEEL BS4190:2001
GRADE 4
WASHERS (Part 6)
STAINLESS STEEL BS1449:PART 2:1983
GRADE 304S15
LOCATING PLUGS (Part 7)
STEEL BS970:PART 3:1991
GRADE 230M07

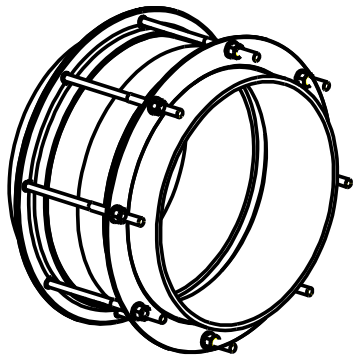
FINISH SPECIFICATION

NOTES

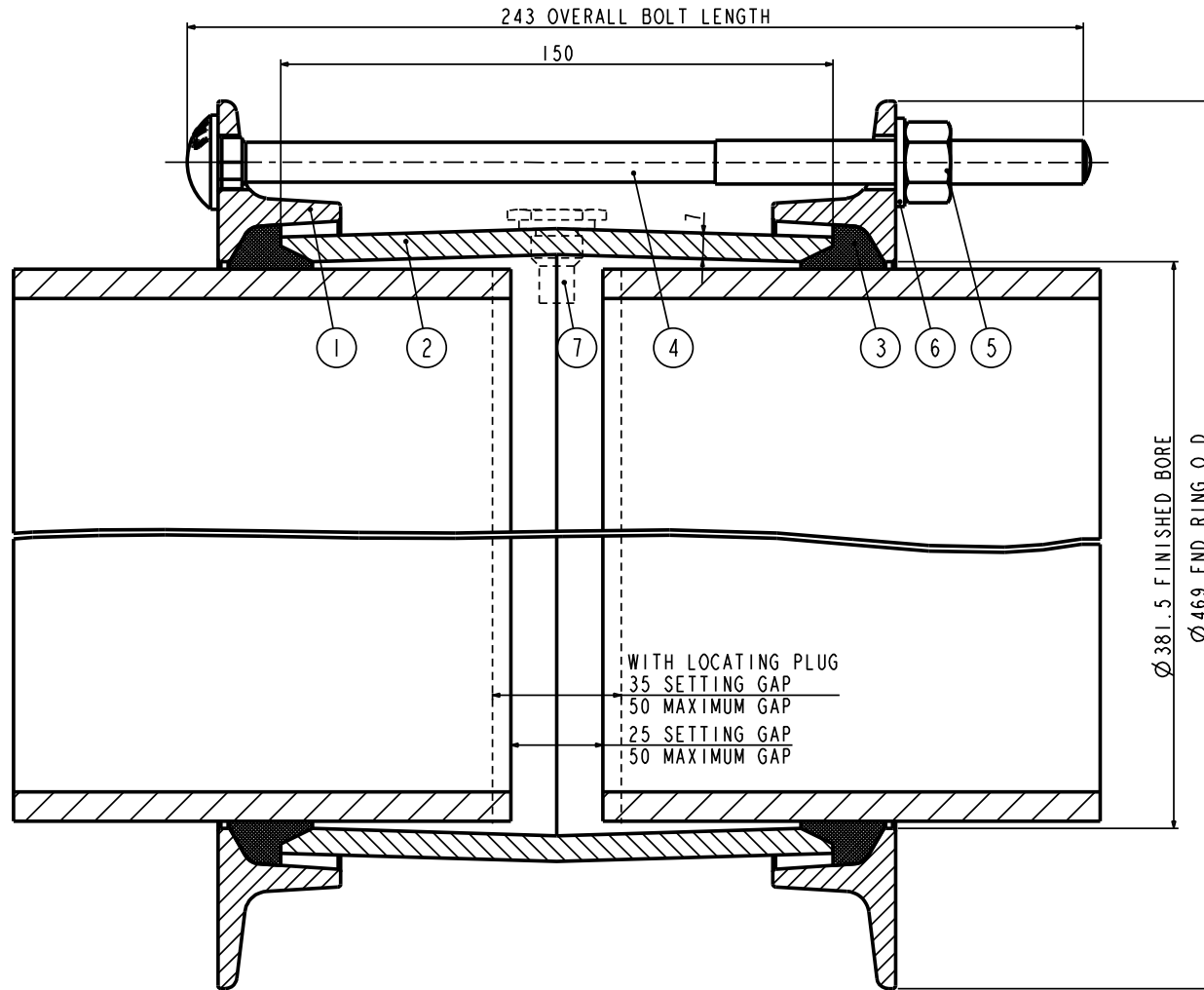
Locating Plugs/Pin Register.
If Locating Plugs/Pins are required,
2 Plugs/Pins are to be supplied.

BOLT TORQUE

Torque to 54-65Nm or 40-50 lbf ft



ISOMETRIC VIEW



PIPE O.D.	PIPE MATERIAL	PIPE TOLERANCE		BOLTS NO-SIZE	GASKET MOULD	WORKING PRESSURE	TEST PRESSURE	WEIGHT KG	ASSEMBLY DRG NO
		+	-						
378.00	DUCTILE IRON	2.70	3.50	8-M12x235	J52LS	29.2bar	43.9bar	21.1	7829_269

OVERALL DIMENSIONS DRAWING
FOR REFERENCE ONLY
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CRANE A Crane Co Company

OVERALL DIMENSIONS OF
VIKING JOHNSON COUPLING ASSEMBLY
'LO2' SECTION
FOR 378.00mm O.D. PIPE

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



DRAWN	AUTO	SCALE	N.T.S.
DATE	28/06/10	GENERIC	7829

DRG NO SKP15-1