

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 ISO898-1:1999
PROPERTY CLASS 4.8
NUTS (Part 5)
STEEL BS4190:2001
GRADE 4
WASHERS (Part 6)
STAINLESS STEEL BS1449:PART 2:1983
GRADE 304S15

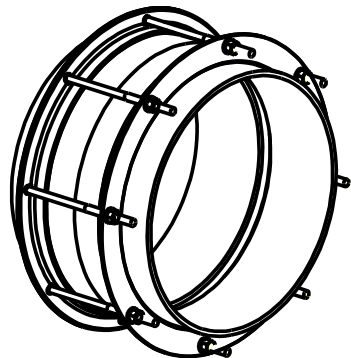
FINISH SPECIFICATION

NOTES

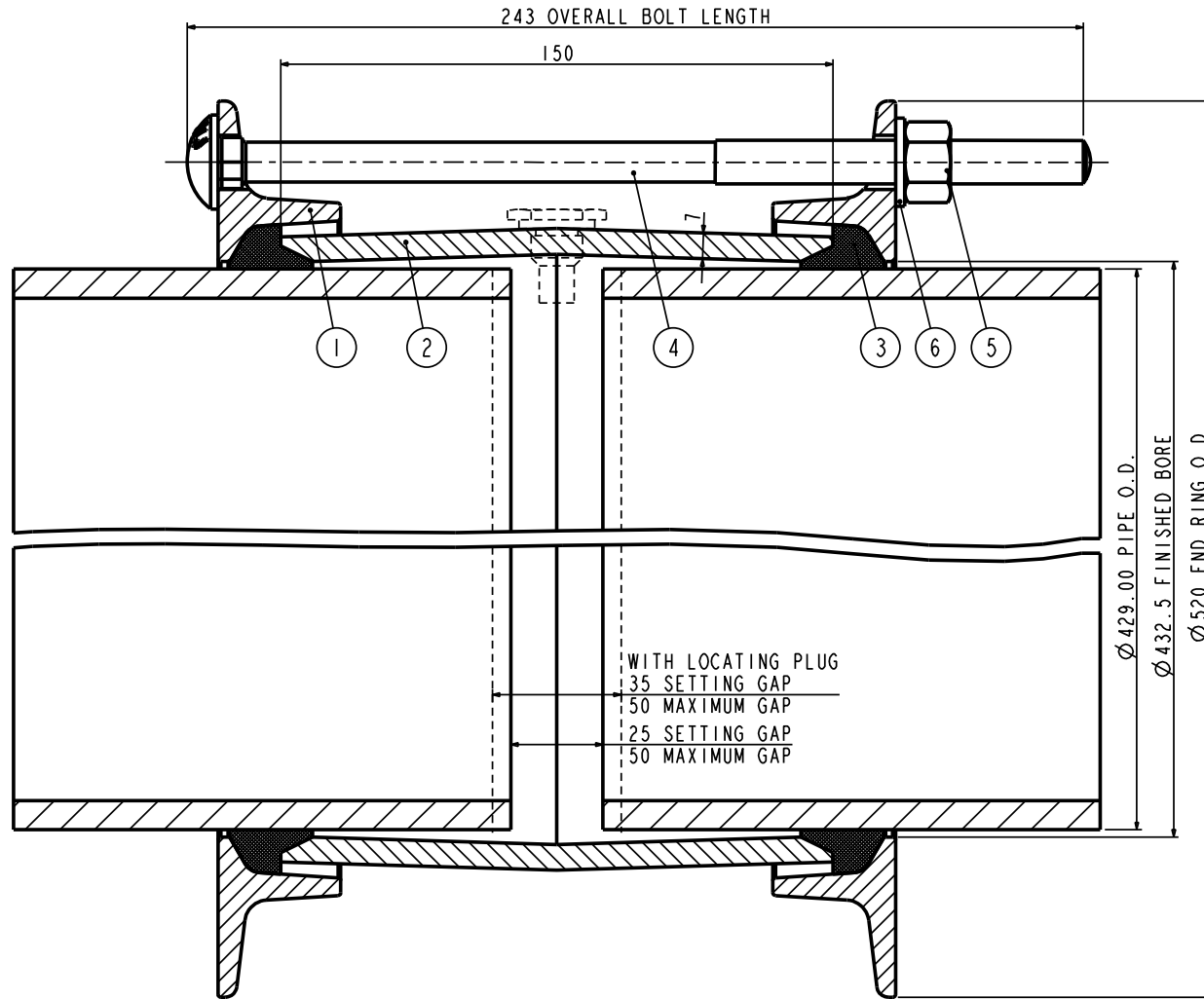
Locating Plugs/Pin Register.
If Locating Plugs/Pins are required,
2 Plugs/Pins are to be supplied.

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
		+	-						
429.00	DUCTILE IRON	2.80	4.00	8-M12x235	J54LS	25.8bar	38.8bar	23.6	7829-284

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 429.00mm O.D. PIPE

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



DRAWN	drawn_by	SCALE	N.T.S.
DATE	02/10/08	GENERIC	7829

DRG NO SKP19-1