

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

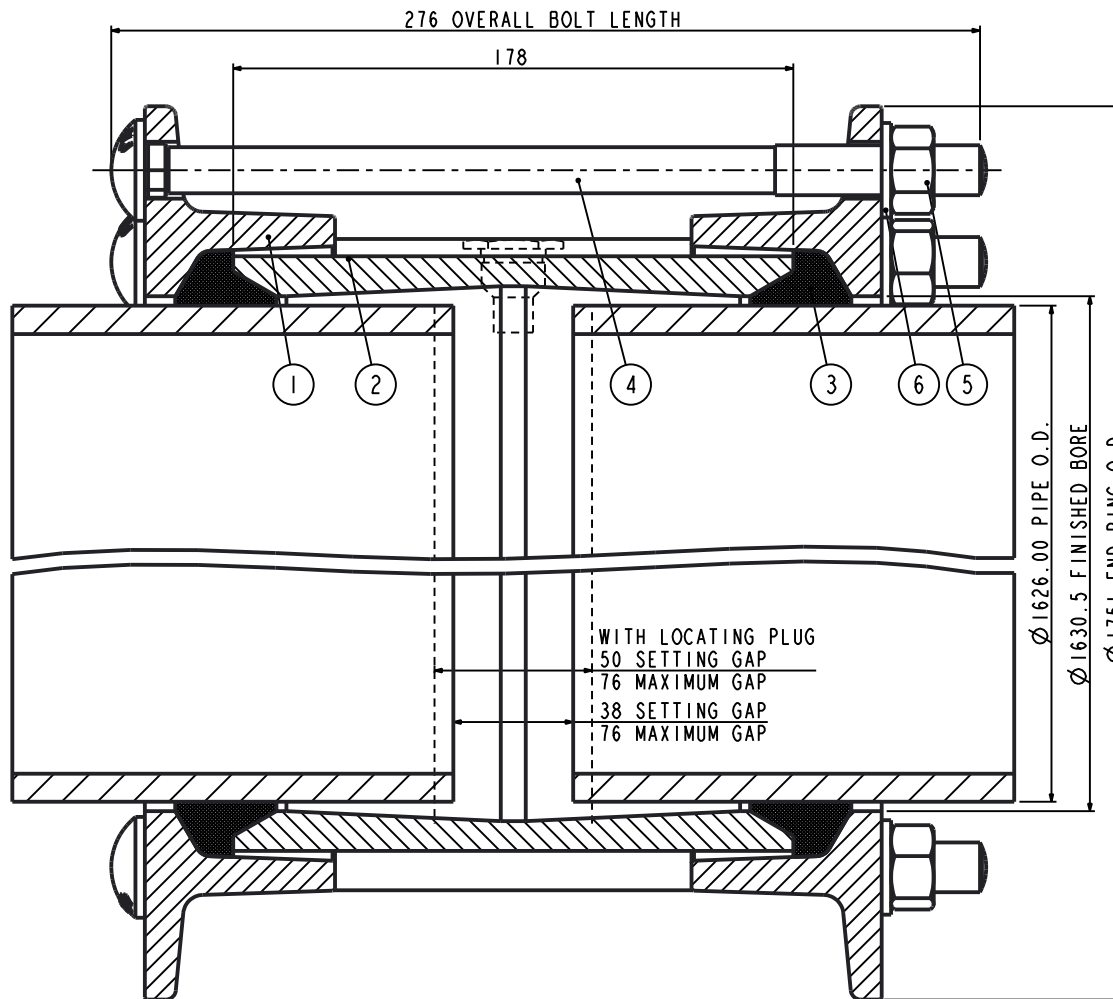
# FINISH SPECIFICATION

# NOTES

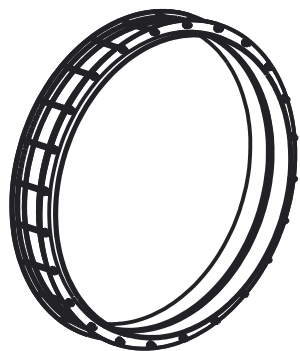
Locating Plugs/Pin Register  
If Locating Plugs/Pins are required  
3 Plugs/Pins are to be supplied.

# BOLT TORQUE

Torque to 95-120Nm



Pipe O.D. includes a Coating of 3.00mm thick. Un-Coated Pipe is 1620mm O.D.



ISOMETRIC VIEW

PIPE O.D.	PIPE MATERIAL	PIPE TOLERANCE		BOLTS	GASKET MOULD	WORKING PRESSURE	TEST PRESSURE	WEIGHT KG	ASSEMBLY DRG NO
		+	-						
1626.00	STEEL	3.00	3.00	24-M16x265	J127M	20.2bar	30.3bar	194.93	8144_491

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 1626.00mm PIPE O.D.

RELEASE LEVEL: Released

SHEET 1 OF 1



DRAWN	AUTO	SCALE	N.T.S.
DATE	07/12/18	GENERIC	8144_ODIMS_1

DRG NO SKP12873-1