

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 ISO898-1:2009
PROPERTY CLASS 4.8
NUTS (Part 5)
STEEL BS4190:2001
GRADE 4
WASHERS (Part 6)
STAINLESS STEEL BS1449:PART 2:1983
GRADE 304S15

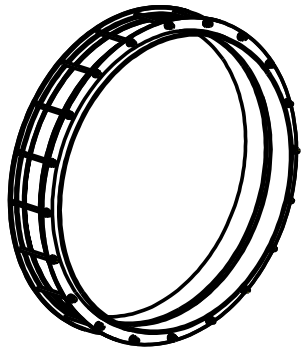
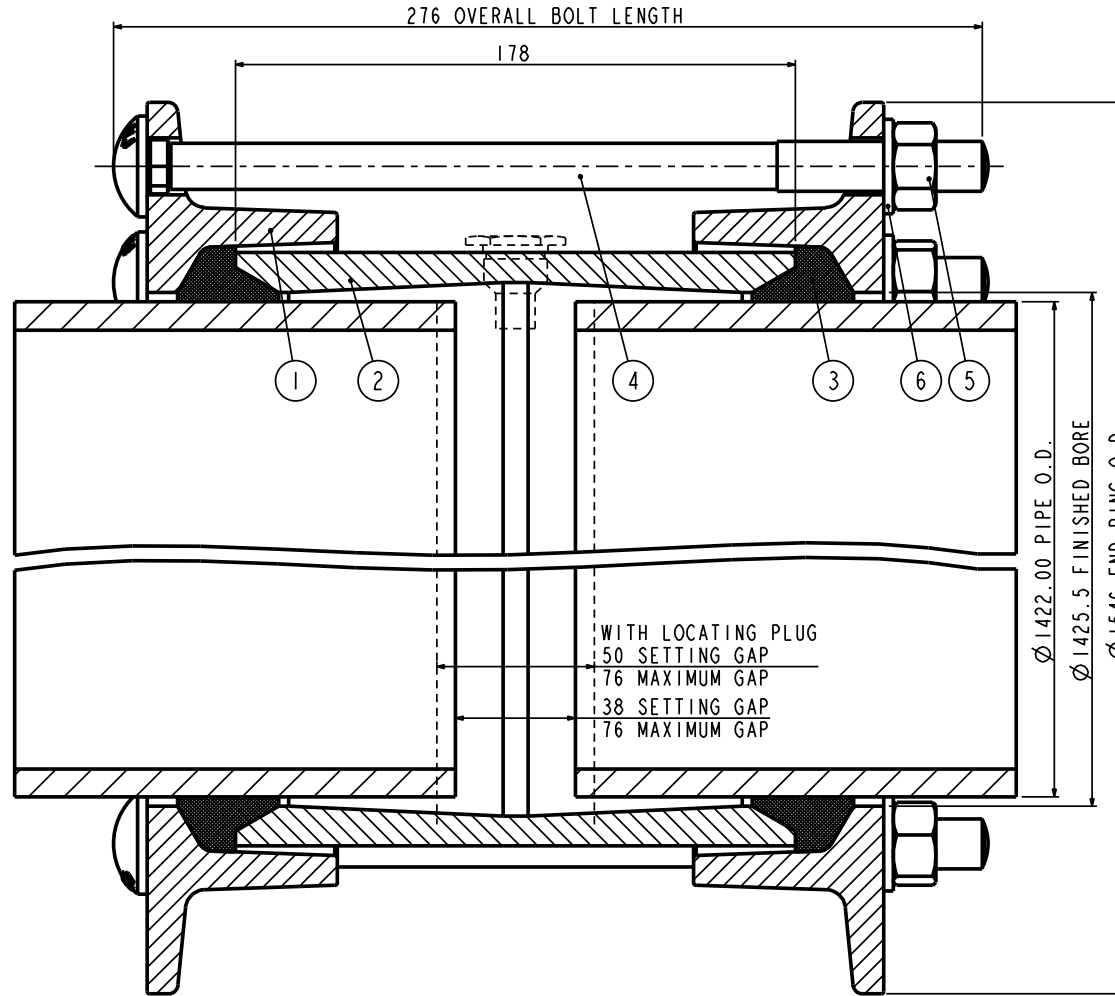
FINISH SPECIFICATION

NOTES

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

BOLT TORQUE

Torque to 95-120Nm



ISOMETRIC VIEW

| PIPE O.D. | PIPE MATERIAL | PIPE TOLERANCE | | BOLTS | GASKET MOULD | WORKING PRESSURE | TEST PRESSURE | WEIGHT KG | ASSEMBLY DRG NO |
|--------------|------------------|----------------|------|------------|-----------------|---------------------|------------------|--------------|--------------------|
| | | + | - | | | | | | |
| 1422.00 | STEEL | 1.60 | 3.00 | 20-M16x265 | J125M | 24.5bar | 36.8bar | 170.51 | 8144_111 |

OVERALL DIMENSIONS DRAWING
FOR REFERENCE ONLY
VIKING JOHNSON RESERVE THE
RIGHT TO AMEND DETAILS WITHOUT
PRIOR NOTIFICATION

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CRANE A Crane Co Company



OVERALL DIMENSIONS OF
VIKING JOHNSON
COUPLING ASSEMBLY
'A2E' SECTION
FOR 1422.00mm PIPE O.D.

RELEASE LEVEL: Manufacture

SHEET 1 OF 1



| | | | |
|-------|----------|---------|--------------|
| DRAWN | AUTO | SCALE | N.T.S. |
| DATE | 30/01/13 | GENERIC | 8144_ODIMS_1 |

DRG NO SKP84-1