

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

# MATERIAL SPECIFICATION

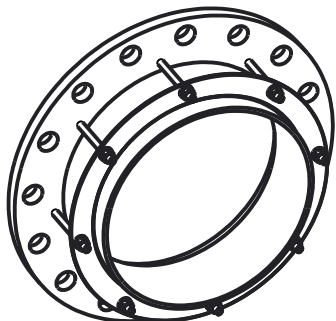
**FLANGE (Part 1)**  
STEEL to  
BS EN10025-2 GRADE S275JR  
**END RING (Part 2)**  
STEEL to  
BS EN10025-2 GRADE S275JR  
**CENTRE SLEEVE (Part 3)**  
STEEL to  
BS EN10025-2 GRADE S275JR  
**GASKET (Part 4)**  
RUBBER 80 HARDNESS  
Grade to suit service  
**STUDS (Part 5)**  
STEEL to  
BS EN ISO898-1 PROPERTY CLASS 4.8  
**NUTS (Part 6)**  
STEEL to  
BS4190 GRADE 4  
**WASHERS (Part 7)**  
STAINLESS STEEL to  
BS1449:PART 2 GRADE 304S15

## FINISH SPECIFICATION

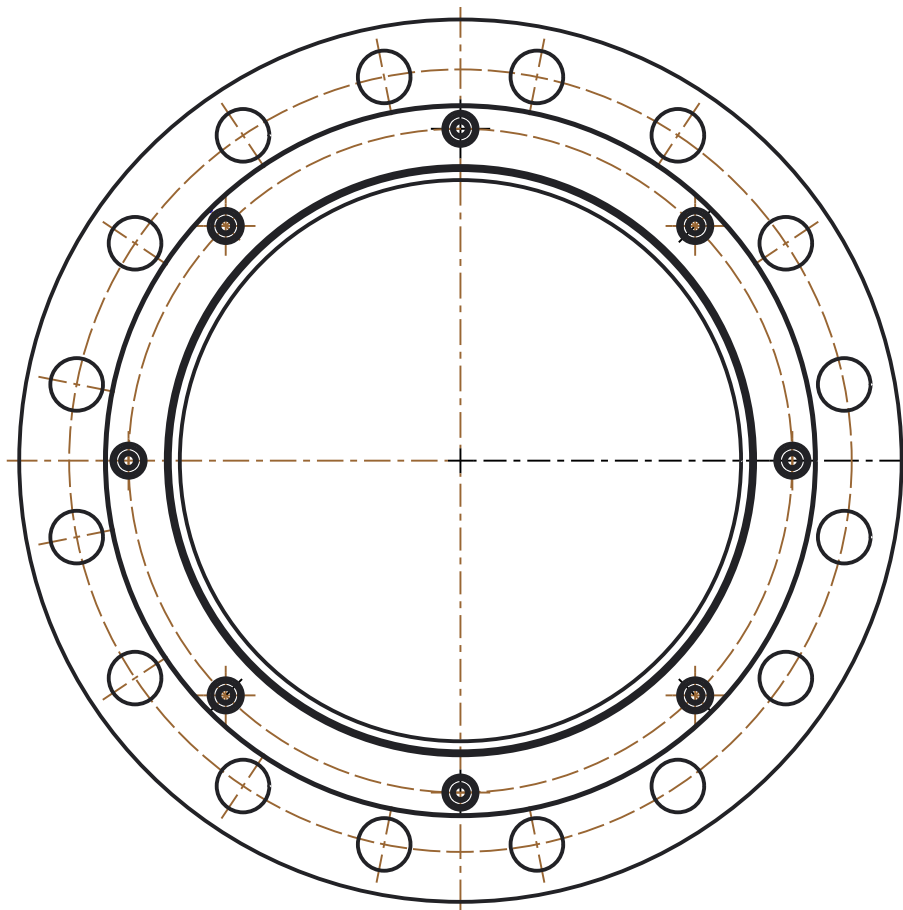
## NOTES

## STUD TORQUES

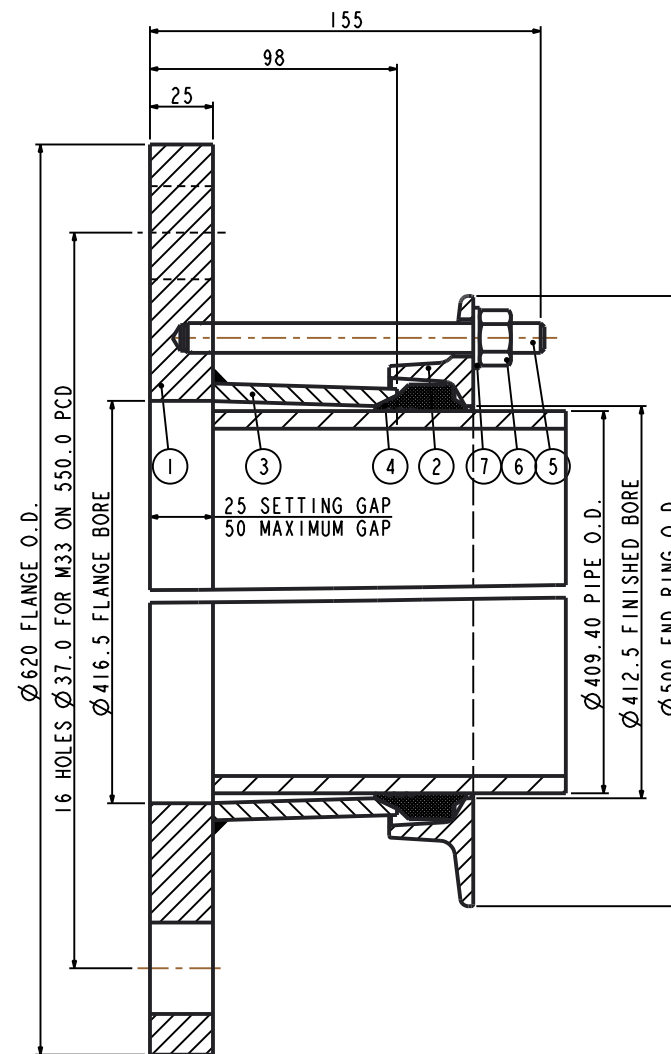
Torque to 55-65Nm or 40-50 lbf ft



ISOMETRIC VIEW



Pipe O.D. includes a Coating of 1.50mm thick. Un-Coated Pipe is 406.40mm O.D.



PIPE O.D.	PIPE MATERIAL	PIPE TOLERANCE		FLANGE DRILLING	STUDS NO-SIZE	GASKET MOULD	NO OF NOTCHES	WORKING PRESSURE	TEST PRESSURE	SECTION	WEIGHT KG	ASSEMBLY DRG NO
409.40	STEEL	1.60	1.60	400PN25	8-M12x140	J53LS	NOT REQUIRED	25.0bar	37.5bar	L02	40.4	7600_572

OVERALL DIMENSIONS DRAWING  
FOR REFERENCE ONLY  
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CRANE A Crane Co Company

OVERALL DIMENSIONS OF  
VIKING JOHNSON FLANGE ADAPTOR  
L02 SECTION

FOR 409.40mm PIPE O.D.  
WITH A 400PN25 FLANGE DRILLING

RELEASE LEVEL: Released

SHEET 1 OF 1



DRAWN	AUTO	SCALE	0.143
DATE	14/03/19	GENERIC	7600_O.DIMS.1

DRG NO SKP12259-1