

ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

# MATERIAL SPECIFICATION

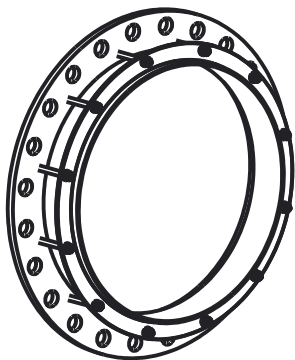
FLANGE (Part 1)  
STEEL to  
BS EN10025-2 GRADE S275JR  
END RING (Part 2)  
STEEL to  
BS EN10025-2 GRADE S275JR  
CENTRE SLEEVE (Part 3)  
STEEL to  
BS EN10025-2 GRADE S275JR  
GASKET (Part 4)  
RUBBER 80 HARDNESS  
Grade to suit service  
STUDS (Part 5)  
STEEL to  
BS EN ISO898-1 PROPERTY CLASS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

## FINISH SPECIFICATION

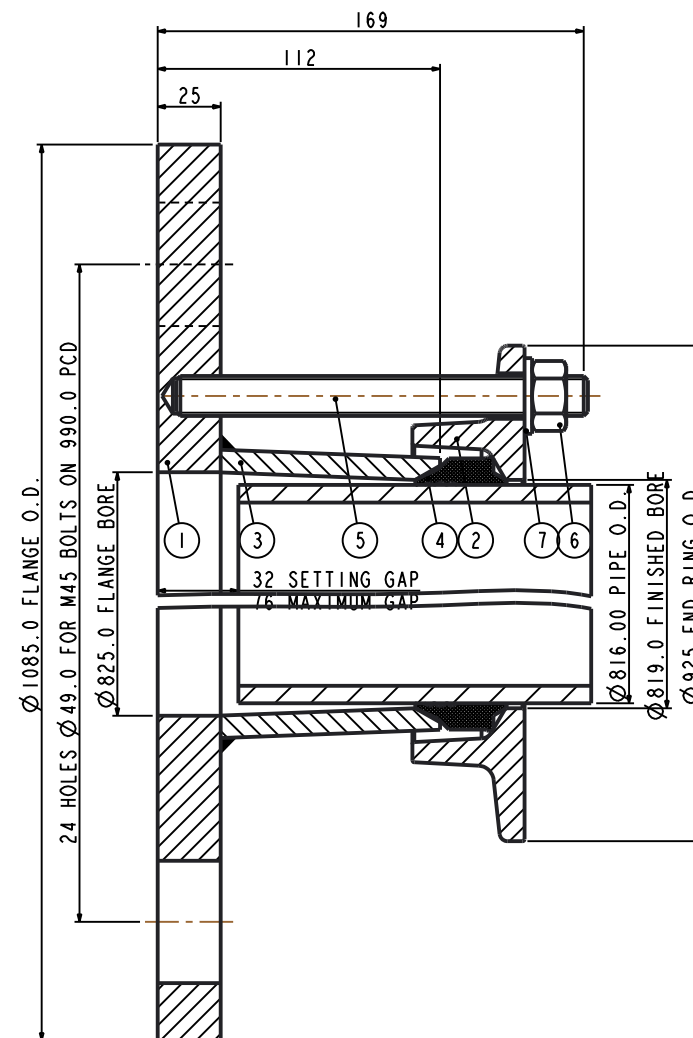
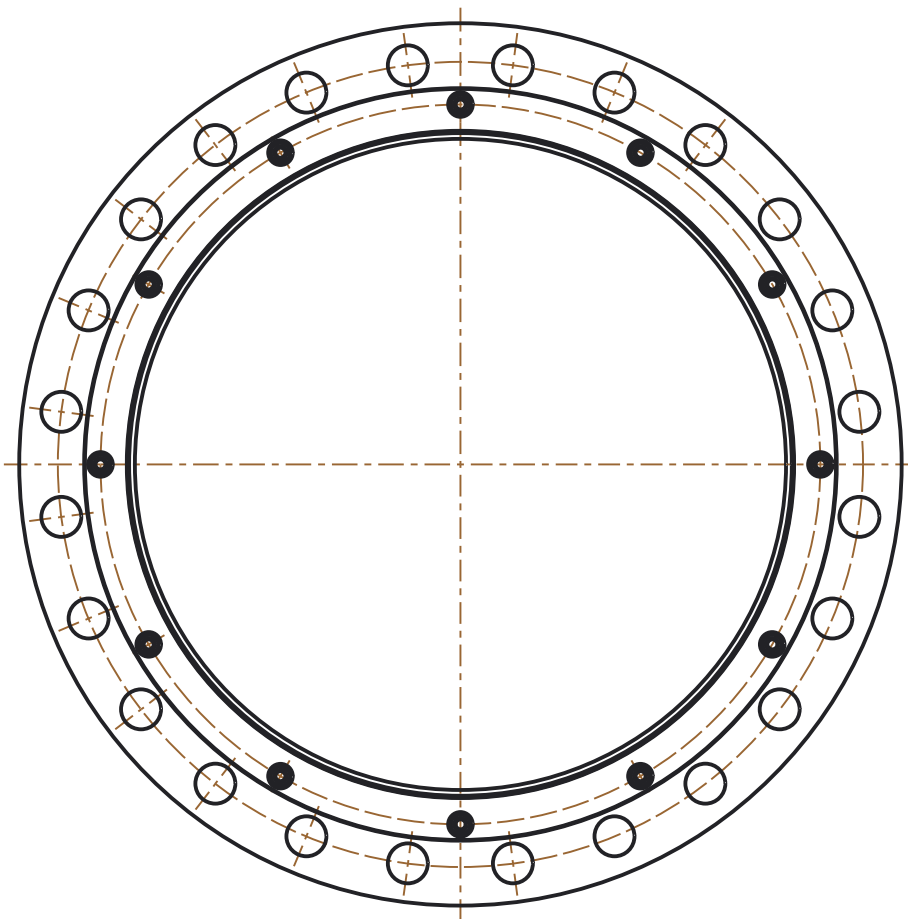
## NOTES

## STUD TORQUES

Torque to 95-120Nm or 70-90 lbf ft



ISOMETRIC VIEW



Pipe O.D. includes a Coating of 1.5mm thick Uncoated Pipe is 813.00mm 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
		+	-									
816.00	STEEL	1.60	1.60	800PN25	12-M16x160	J65LS	NOT REQUIRED	25.0bar	37.5bar	YF2	105.8	7880_662

OVERALL DIMENSIONS DRAWING  
FOR REFERENCE ONLY  
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CRANE A Crane Co Company

OVERALL DIMENSIONS OF  
VIKING JOHNSON FLANGE ADAPTOR  
YF2 SECTION

FOR A 816.00mm PIPE O.D.  
WITH A 800PN25 FLANGE DRILLING

RELEASE LEVEL: Released

SHEET 1 OF 1



DRAWN	AUTO	SCALE	0.476
DATE	20/03/19	GENERIC	7880

DRG NO SKPI3076-1