

# ALL PRODUCT DIMENSIONS ARE BEFORE COATING

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES

DO NOT SCALE

## MATERIAL SPECIFICATION

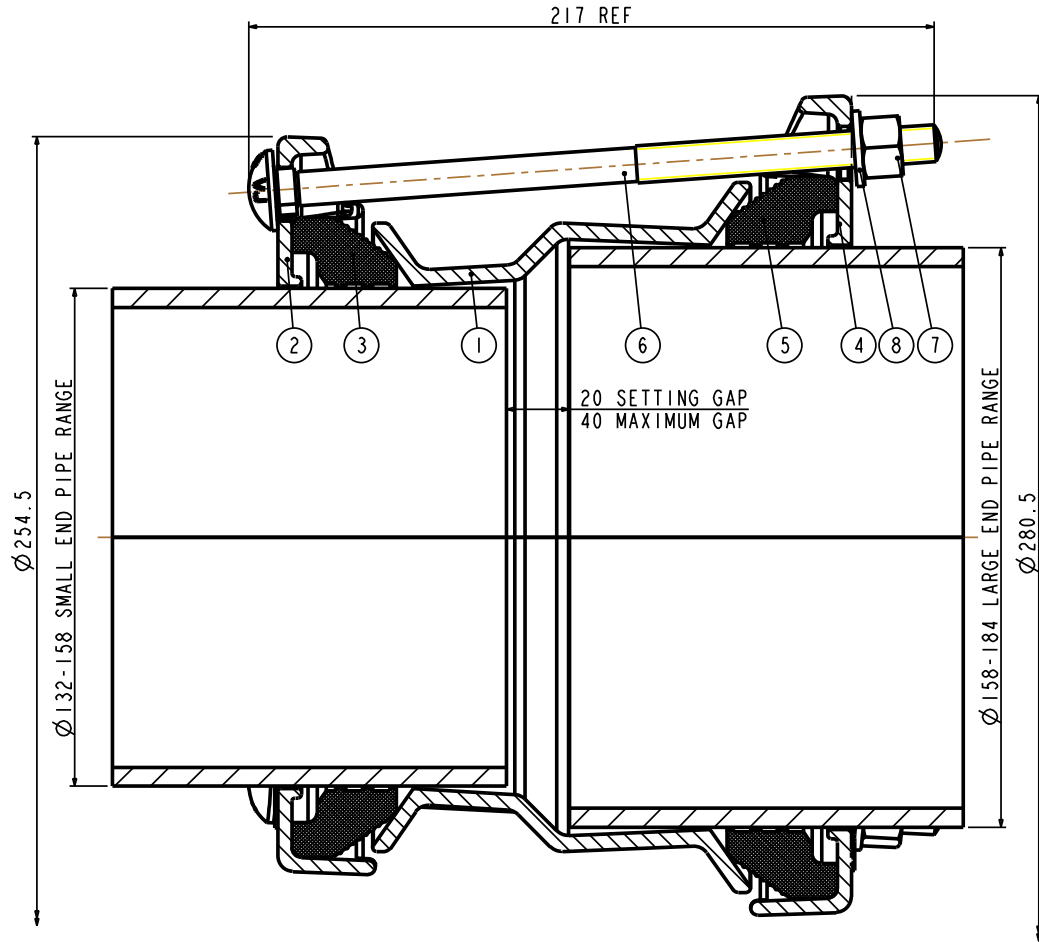
**CENTRE SLEEVE (Part 1)**  
Ductile Iron to BS EN1563:1997  
SYMBOL EN-GJS-450-10  
**END RINGS (Parts 2 & 4)**  
Ductile Iron to BS EN1563:1997  
SYMBOL EN-GJS-450-10  
**GASKETS (Parts 3 & 5)**  
EPDM to BS EN 681-1, TYPE WA, WC  
NITRILE to BS EN 681-1, TYPE WA, WC, WG  
or BS EN 682, TYPE G  
**BOLTS (Part 6)**  
Steel to BS EN ISO 898-1:1999  
Property Class 4.8  
**NUTS (Part 7)**  
Steel to  
BS4190:2001 Grade 4  
**WASHERS (Part 8)**  
Stainless Steel to BS1449:Part 2:1983  
Grade 304S15

## FINISH SPECIFICATION

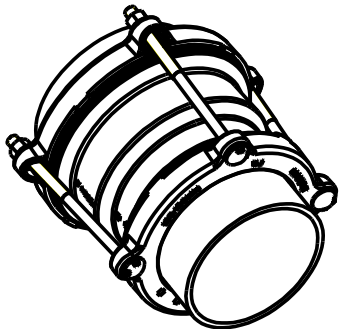
## NOTES

## BOLT TORQUE

55-65Nm



PIPE RANGES				GASKET MOULDS		BOLTS	WORKING PRESSURE	TEST PRESSURE	WEIGHT KG	ASSEMBLY DRG NO
SMALL END	LARGE END			SMALL END	LARGE END					
132	158	158	184	12392_6	12392_7	4-M12x210	16bar	24bar	7.294	12395_6



ISOMETRIC VIEW

OVERALL DIMENSIONS DRAWING  
FOR REFERENCE ONLY  
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**CRANE** A Crane Co Company

OVERALL DIMENSIONS OF  
MAXIFIT  
STEPPED COUPLINGS  
FOR 132-158 TO 158-184MM O.D. PIPE RANGES

RELEASE LEVEL: Manufacture

SHEET 1 OF 1

**VIKING JOHNSON**  
World leaders in pipe joints and repair products

DRAWN	P.N.	SCALE	1:250
DATE	31-Jan-07	GENERIC	O_DIM_12395_6.1

DRG NO O\_DIM\_12395\_6\_1