ALL PRODUCT DIMENSIONS ARE BEFORE COATING

MATERIAL SPECIFICATION

ADAPTOR BODY (Part 1)
Ductile Iron to BS EN1563
SYMBOL EN-GJS-450-10

END RING (Part 2)
Ductile Iron to BS EN1563
SYMBOL EN-GJS-450-10

GASKET (Part 3)
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

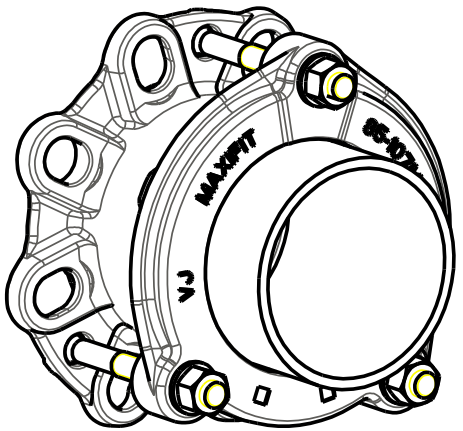
TEE BOLTS (Part 4)
Steel to BS EN ISO 898-1
PROPERTY CLASS 4.8

NUTS (Part 5)
Steel to
BS4190 Grade 4

WASHERS (Part 6)
Stainless Steel to BS1449:PART 2
GRADE 304S15

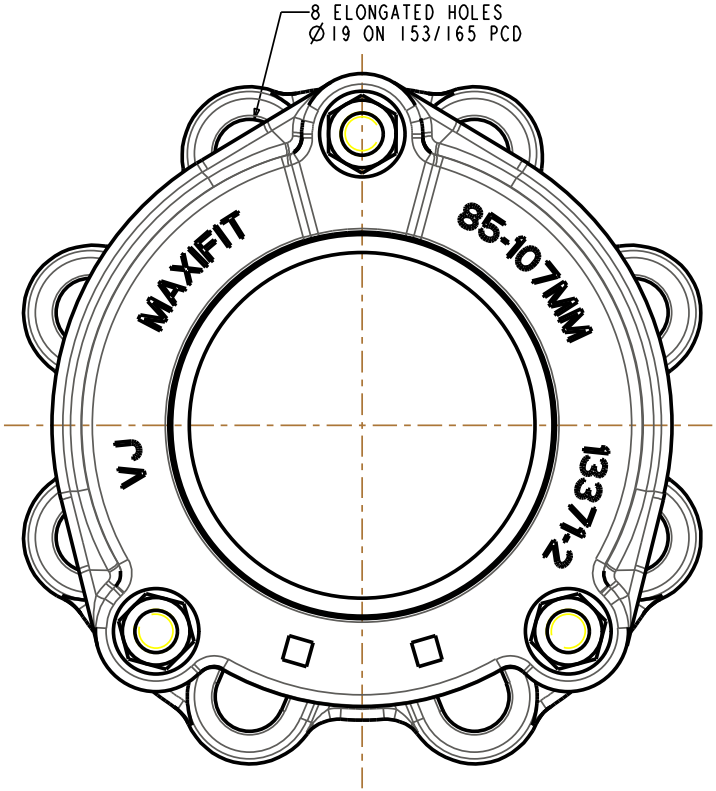
OTHER COMPATIBLE FLANGE DRILLINGS

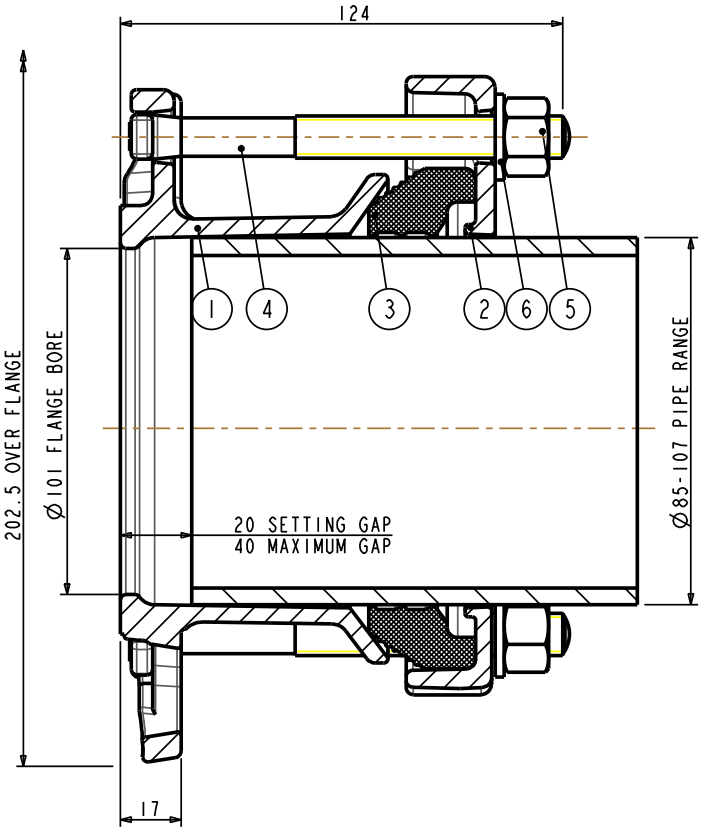
3" ANSI150 (16bar max Working Pressure)



ISOMETRIC VIEW

REFERENCE DRAWING ONLY - NOT TO BE USED FOR INSPECTION PURPOSES. DO NOT SCALE





PIPE RANGE	FLANGE DRILLINGS	GASKET MOULD	TEE-BOLTS	WORKING PRESSURE	TEST PRESSURE	WEIGHT KG	ASSEMBLY DRG NO
85-107	80 PN10,16; 3 1/2" TABLE AD; 3 1/2" TABLE E; 3" ANSI125	12392_3	3-M12x115	16bar	24bar	3.7	12419_13

MAXIFIT FLANGE ADAPTORS DO NOT RESIST END LOAD - ADEQUATE RESTRAINT MUST BE PROVIDED

OVERALL DIMENSION DRAWING
FOR REFERENCE ONLY
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CRANE A Crane Co Company ©

OVERALL DIMENSIONS OF MAXIFIT FLANGE ADAPTORS FOR 85-107mm PIPE RANGE WITH MULTI FLANGE DRILLING

VIKING JOHNSON
World leaders in pipe joints and repair products

DRAWN	P.N.	SCALE	N.T.S.
DATE	03-Jan-06	GENERIC	12419_13

RELEASE LEVEL: Manufacture | SHEET 1 OF 1

DRG NO O_DIM_12419_13_1