ALL PRODUCT DIMENSIONS ARE BEFORE COATING

MATERIAL SPECIFICATION

FLANGE ADAPTOR (Part 1)
Ductile Iron to BS EN1563:1997
Symbol EN-GJS-450-10
END RING (Part 2)
Ductile Iron to BS EN1563:1997
Symbol EN-GJS-450-10
CARRIER (Part 3)
Acetal Co-polymer Grade C2521
or equivalent
GRIPPER (Part 4)
Acetal Co-polymer Grade C9021
or equivalent
GASKET (Part 5)
70 IRHD Moulded Compound
Grade to suit service
BOLTS (Part 6)
Stainless Steel to BS EN ISO3506-1:2009
Grade A2 Property Class 70 or
Grade A2 Property Class 80 or
Grade A4 Property Class 70 or
Grade A4 Property Class 80
NUTS (Part 7)
Stainless Steel to BS EN ISO3506-2:2009
Grade A4 Property Class 80
WASHERS (Part 8)
Stainless Steel to BS1449:Part 2:1983
Grade 304S15 or
Stainless Steel to BS EN ISO3506-1:2009
Grade A2 Property Class 50 or
Grade A4 Property Class 50 or
'O' SEAL GASKET (Part 9)
As specified by order

FINISH SPECIFICATION

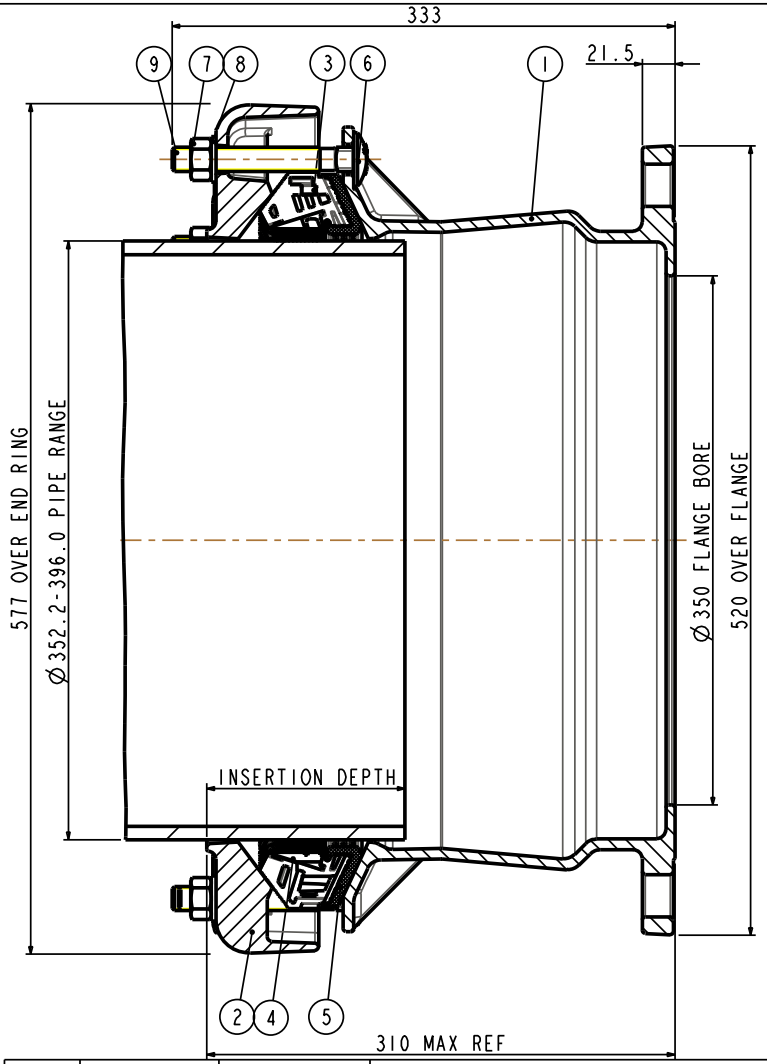
FLANGE ADAPTOR (Part 1)
Rilsan Nylon 11
END RING (Part 2)
Rilsan Nylon 11
BOLTS (Part 6)
Dry Film Lubricant
NUTS (Part 7)
Dacromet 500

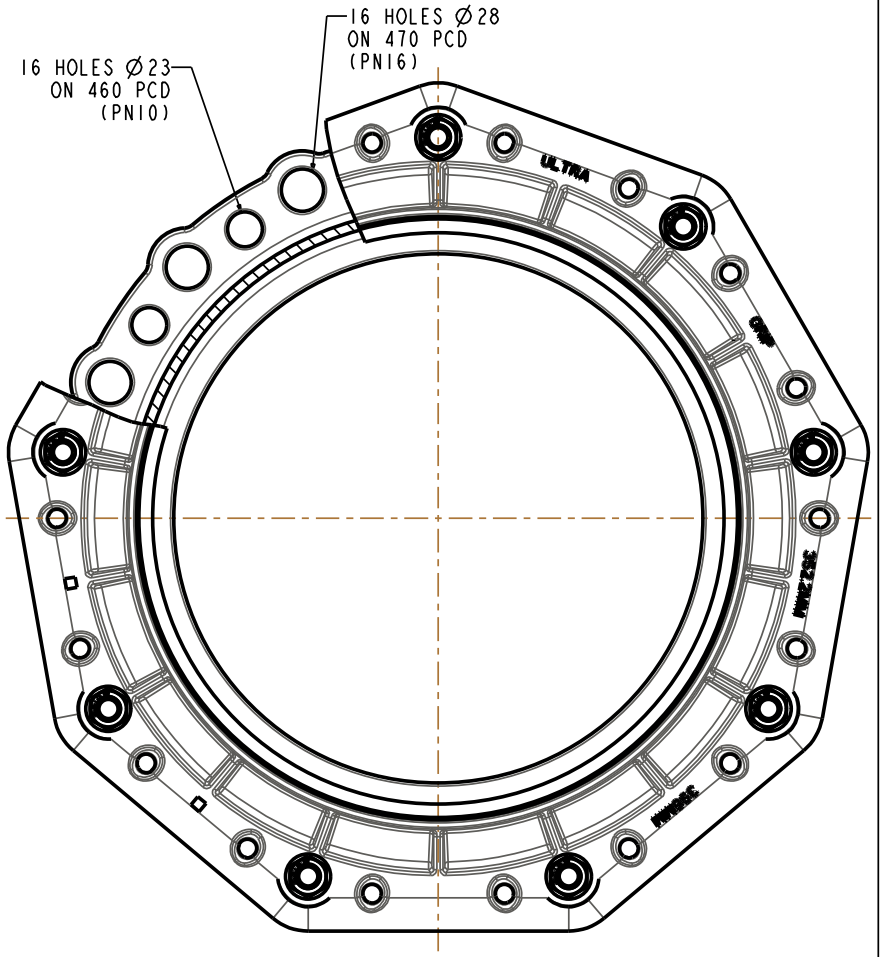
NOTES

Bolt Torques
M16 = 95-120Nm

Pipe Materials
Gripping and Non-Gripping (Flex)
Used without support liner
Steel
Ductile Iron
Cast Iron
PVC Class 4 DIN8062
Used with support liner
PE80
PE100
PVC - all other classes
Non-Gripping (Flex)
Used without support liner
Asbestos Cement

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





NOM SIZE	PIPE O.D. RANGE	FLANGE DRILLING	WORKING PRESSURE WATER GRIPPING	WATER FLEX	GAS GRIPPING	GAS FLEX	NO OFF CARRIERS	NO OFF GRIPPERS	GASKET MOULD	BOLTS NO-SIZExLEN	INSERTION DEPTH MIN	INSERTION DEPTH MAX	WEIGHT KG	ASSEMBLY DRG NO
350	352.2-396.0	350 PN10,16	10bar	10bar	5bar	5bar	71	71	13129_5	9-M16x120	125	200	51.2	13199_13

OVERALL DIMENSIONS DRAWING FOR REFERENCE ONLY
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OVERALL DIMENSIONS OF ULTRAGRIP FLANGE ADAPTOR FOR 352.2-396.0mm O.D. PIPE RANGE WITH 350 PN10,16 FLANGE

RELEASE LEVEL: Concept | SHEET 1 OF 1

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World leaders in pipe joints and repair products

DRAWN	P.N.	SCALE	0.600
DATE	03-Mar-10	GENERIC	O_DIM_13199_13_2

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