

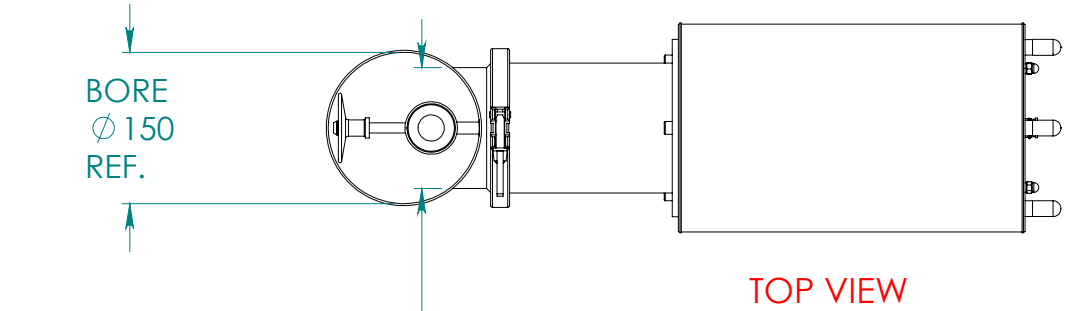
FREEGLIDE UNIT SHOWN IN EXTENDED (SAMPLING) POSITION

A

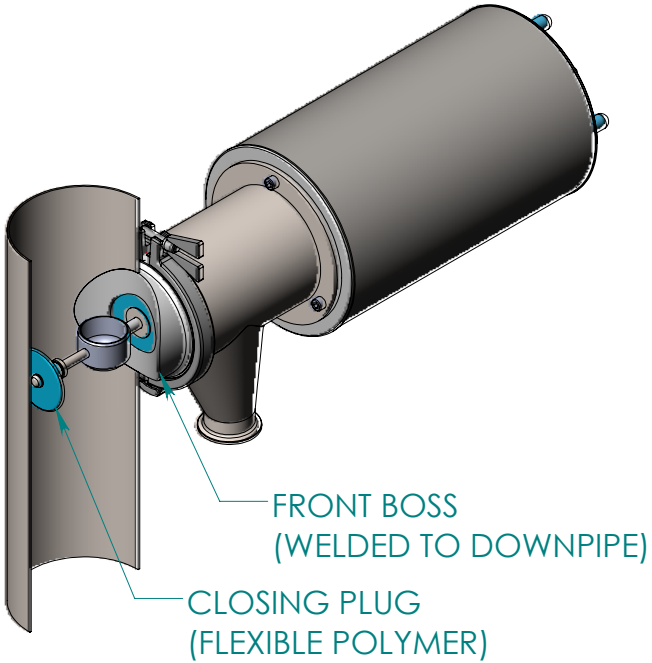
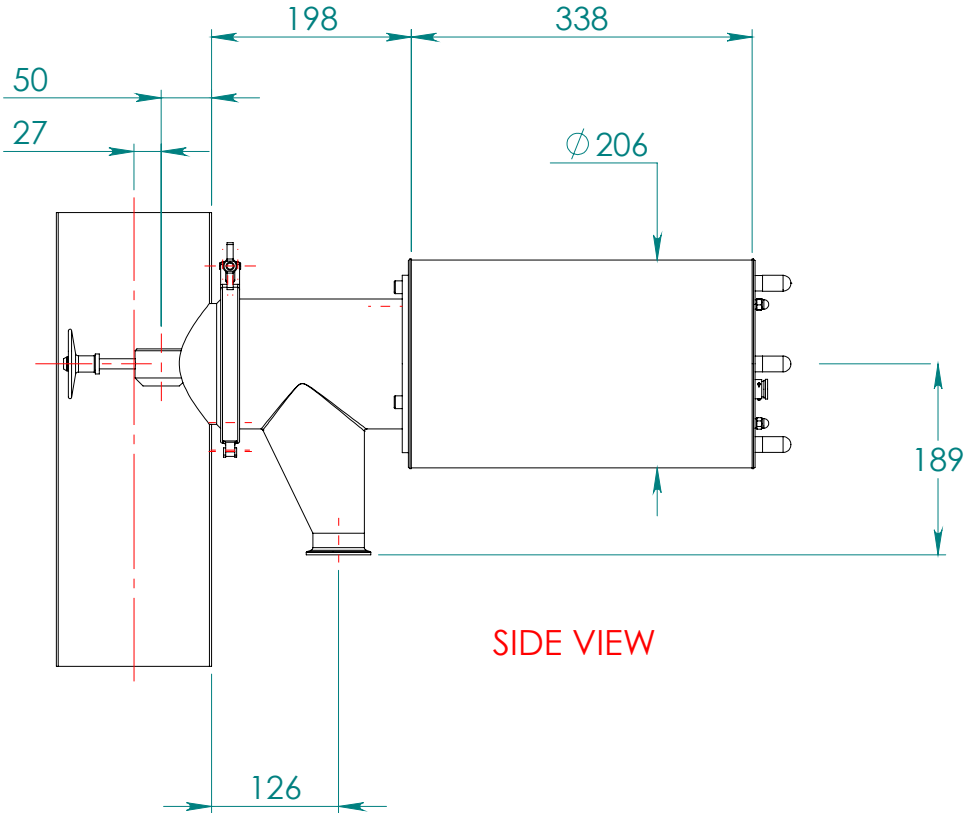
B

C

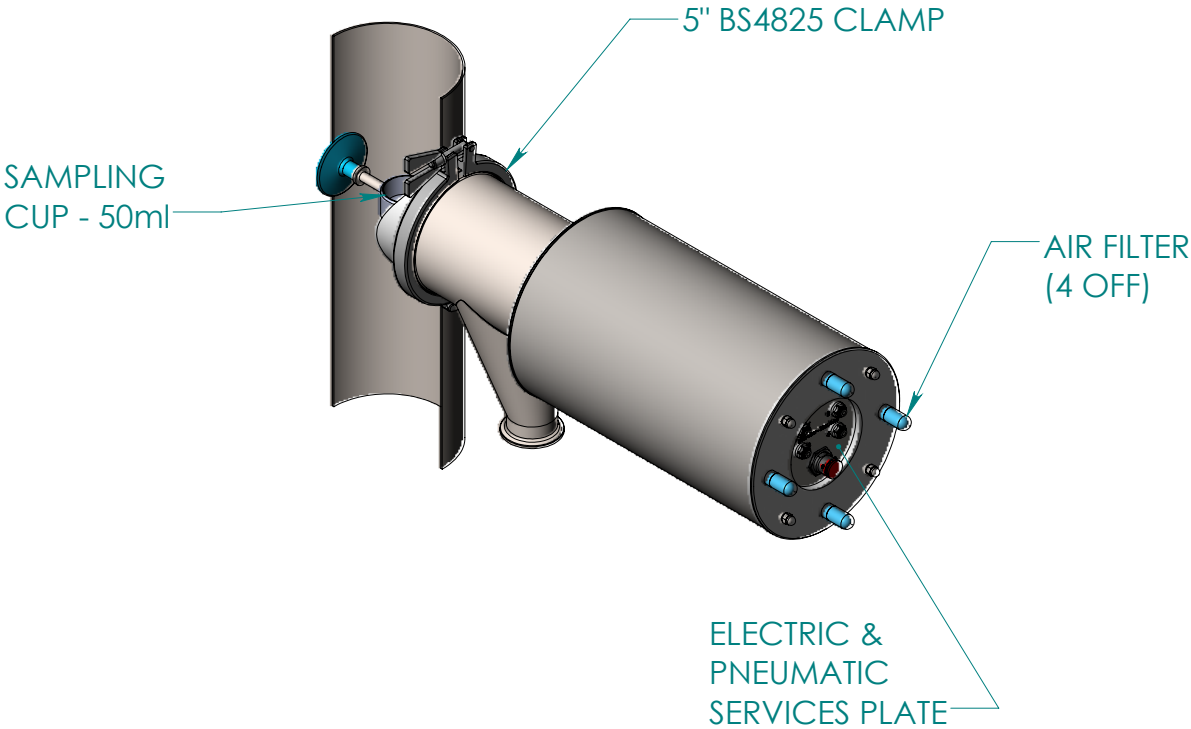
D



FRONT BOSS BODY Ø 120
(SAME DIA. AS HOLE
REQUIRED IN DOWNPIPE)



ISOMETRIC VIEWS



SHEET 1 OF 3

C	UPDATED TO SOLIDWORKS	27-JUNE-24	BLK
B	DIMS ALTERED	03-NOV-10	SCH
A	INITIAL ISSUE	11-OCT-07	SCH
REV	DESCRIPTION	DATE	BY



**SAMPLING
SYSTEMS**

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DRAWN BY SCH	DRAWN DATE 11/09/07
CHECKED BY	CHECK DATE
SCALE NTS	3RD ANGLE PROJECTION
NOMINAL WEIGHT 18 Kg	

MATERIAL PRODUCT CONTACT AREAS - ST. STEEL 316L NON-CONTACT AREAS - ST. STEEL 304 POLYMER MATERIALS - REFER TO PARTS LIST	FINISH PRODUCT CONTACT AREAS Ra <0.5µm NON-CONTACT AREAS Ra <2.0µm
--	--

DIMENSIONS - METRIC TOLERANCES (UNLESS OTHERWISE STATED) NO DEC. PLACES +/- 1.5mm 1 DECIMAL PLACE +/- 0.5mm	FABRICATED: 0 - 300 ±1.0mm 301 - 1000 ±2.0mm ABOVE 1001 ±3.0mm
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TITLE GA FG-1500A Mk2 (NON ATEX)	DRAWING NO. SS400107
REVISION C	

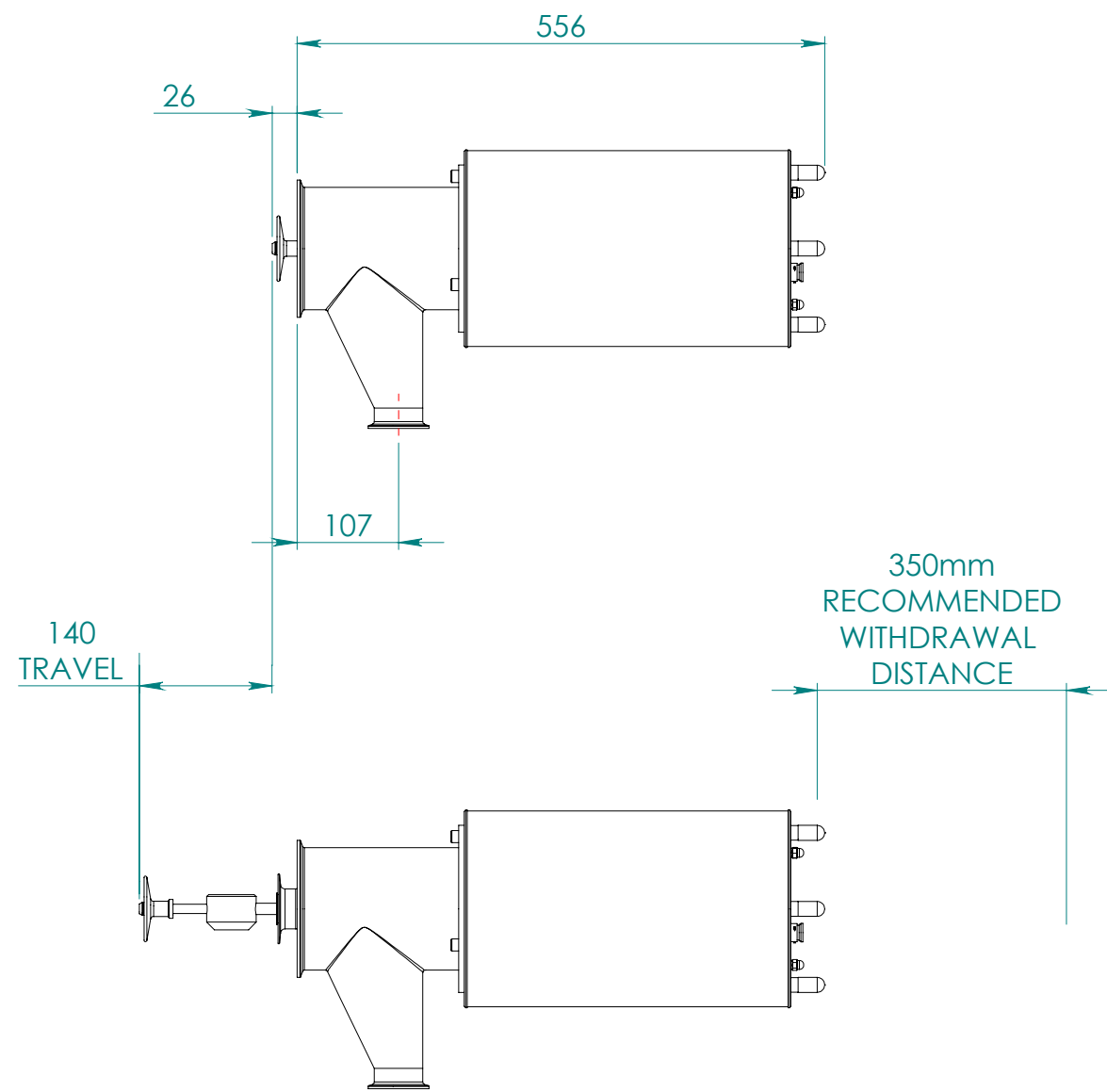
A

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C

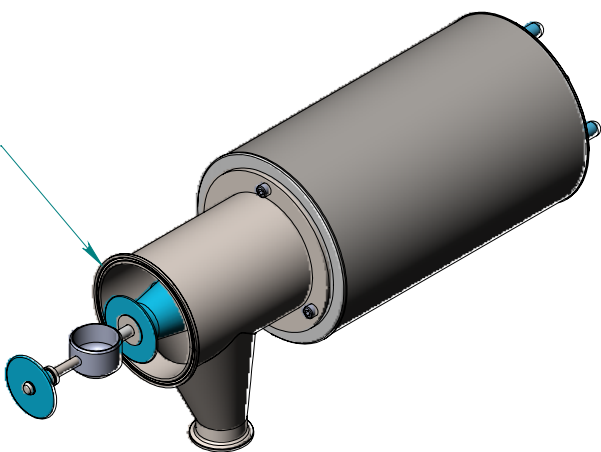
D

SIDE VIEW
UNIT WITH SHAFT IN
RETURN POSITION

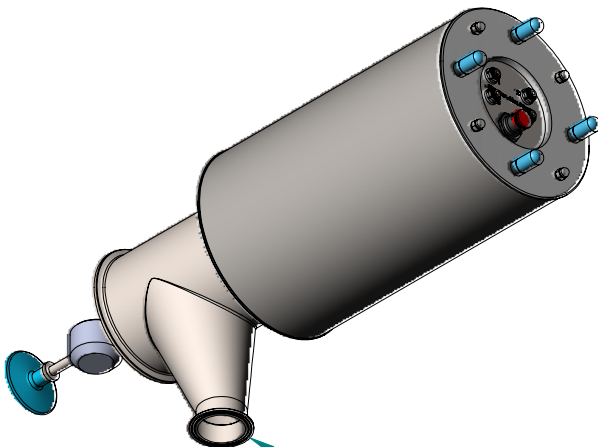


SIDE VIEW
UNIT WITH SHAFT IN
EXTENDED POSITION

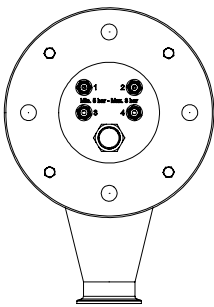
MOUNTING FLANGE
OF TEE ASSEMBLY
5" BS4825



ISOMETRIC VIEW



MOUNTING FLANGE
OF DISCHARGE CHUTE
2" BS4825



END VIEW

C	UPDATED TO SOLIDWORKS	27-JUNE-24	BLK
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CHECKED BY	CHECK DATE
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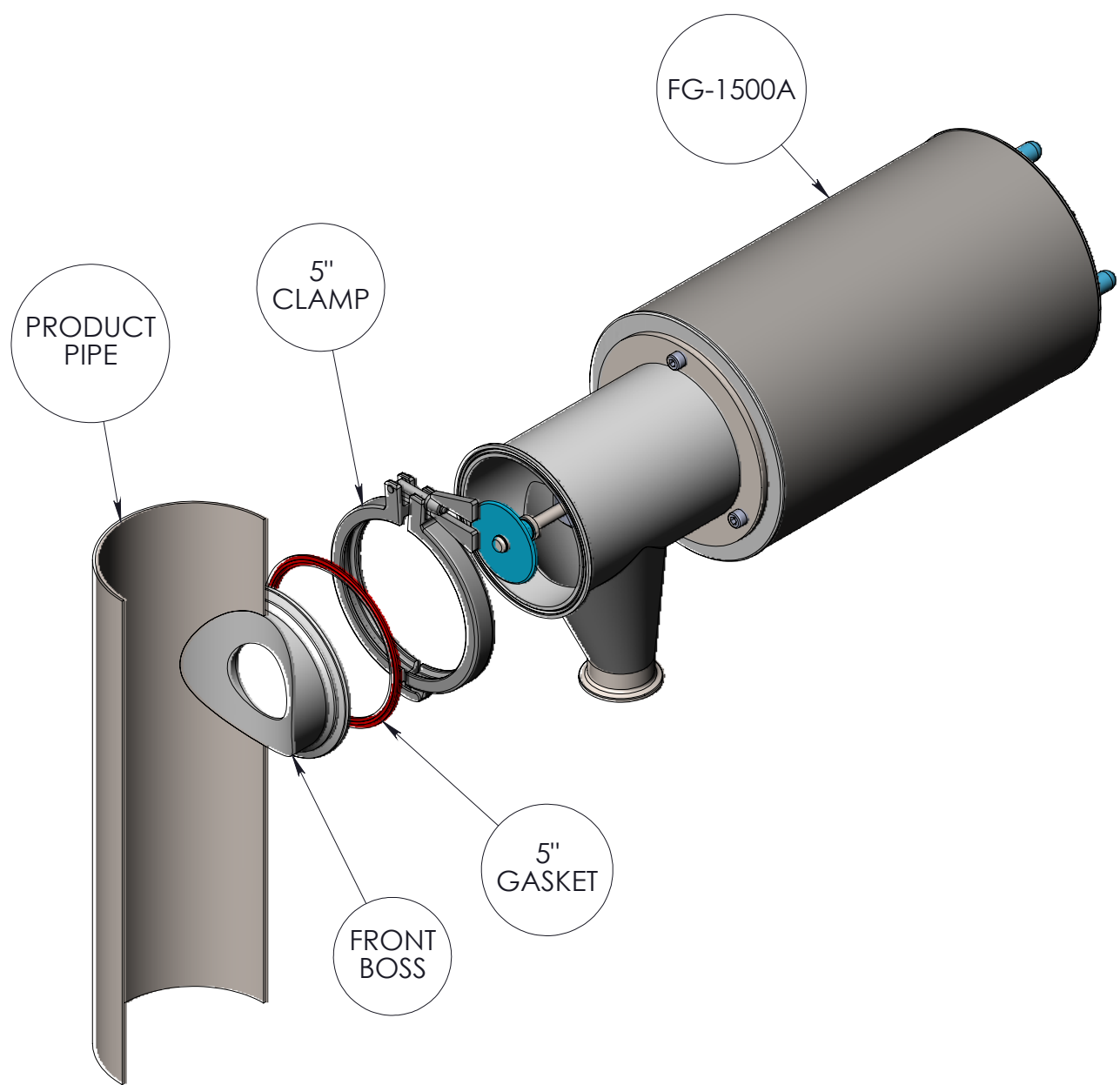
TITLE GA FG-1500A Mk2 (NON ATEX)
DRAWING NO. SS400107
REVISION C

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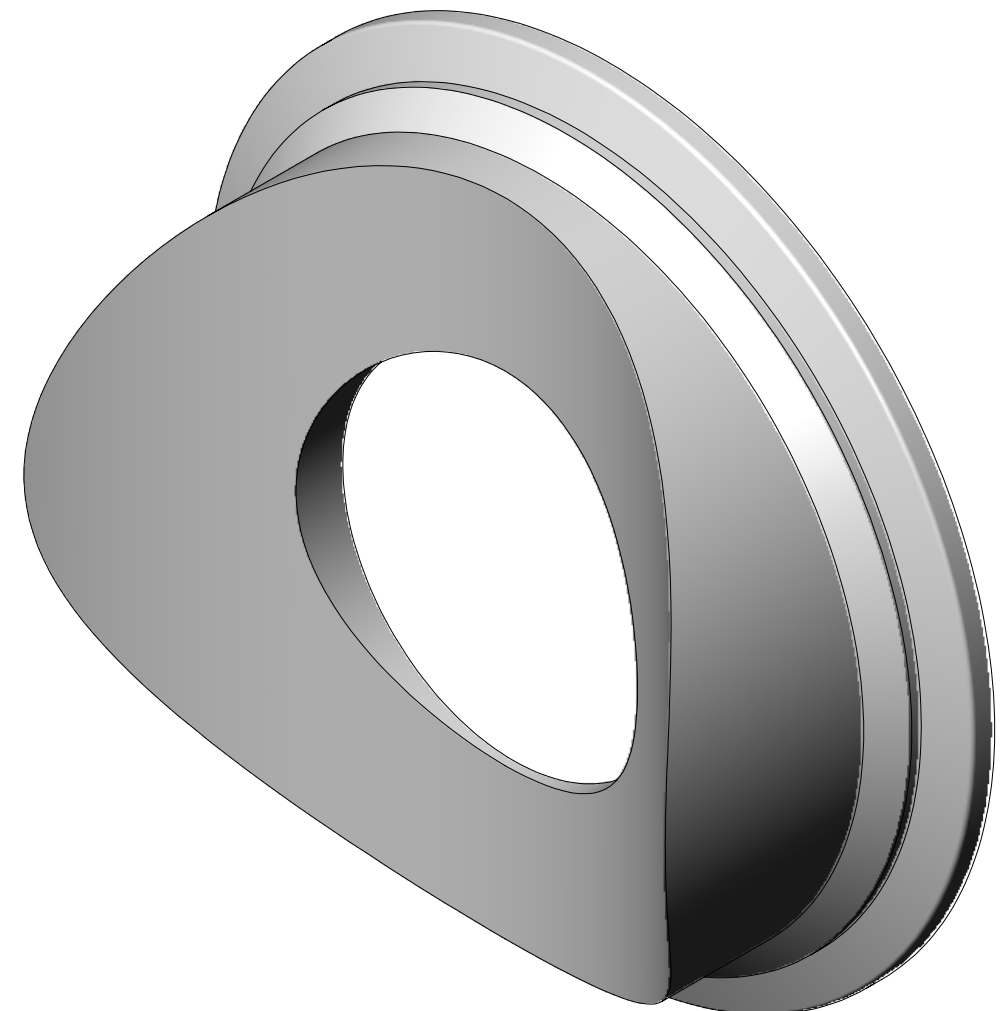
B

C

D



FRONT BOSS



FRONT BOSS OPTIONS	
FLAT	
Ø150	
Ø200	
Ø250	
Ø300	

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SCALE NTS	3RD ANGLE PROJECTION 	NOMINAL WEIGHT 18 Kg		REVISION C