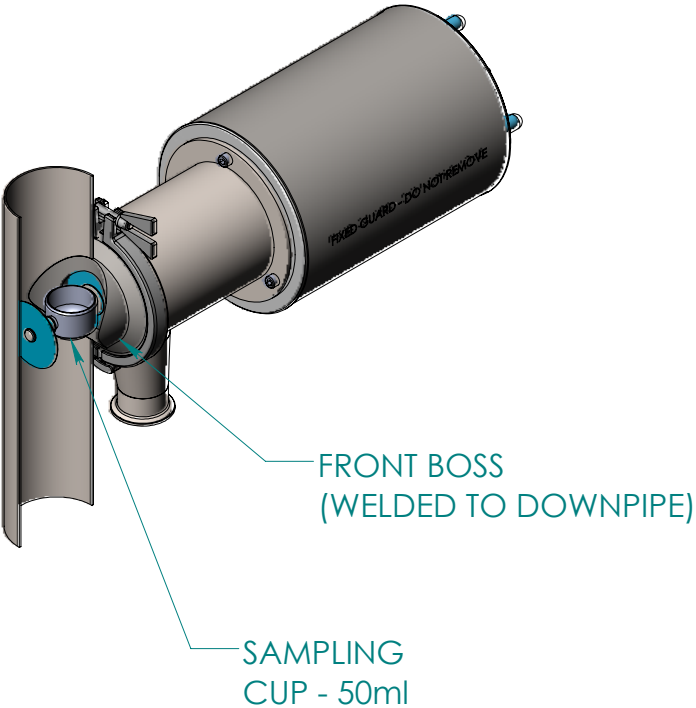
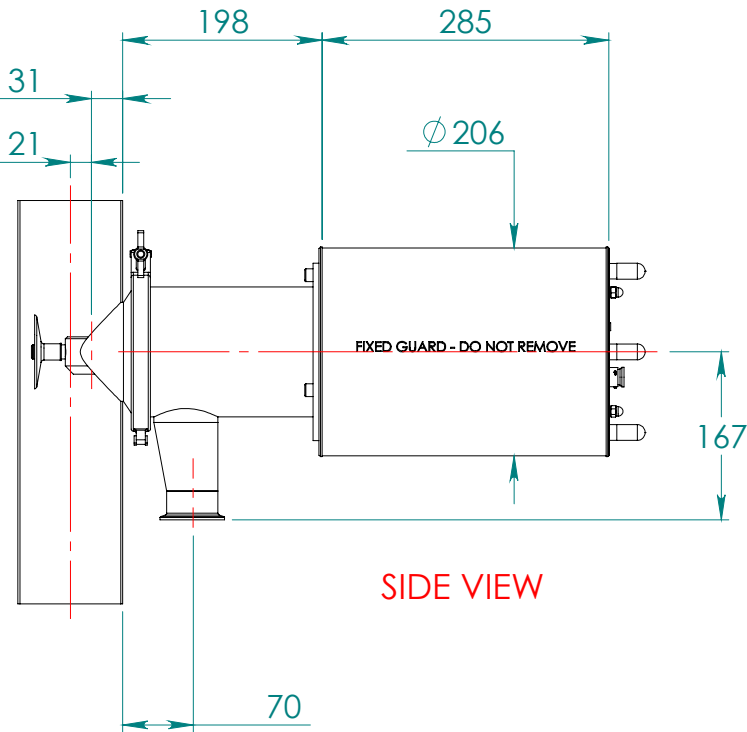
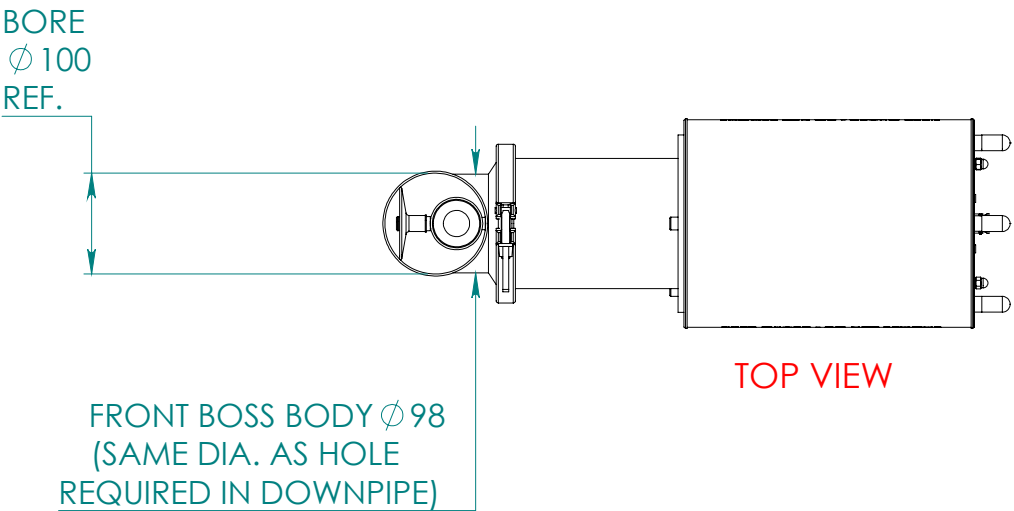
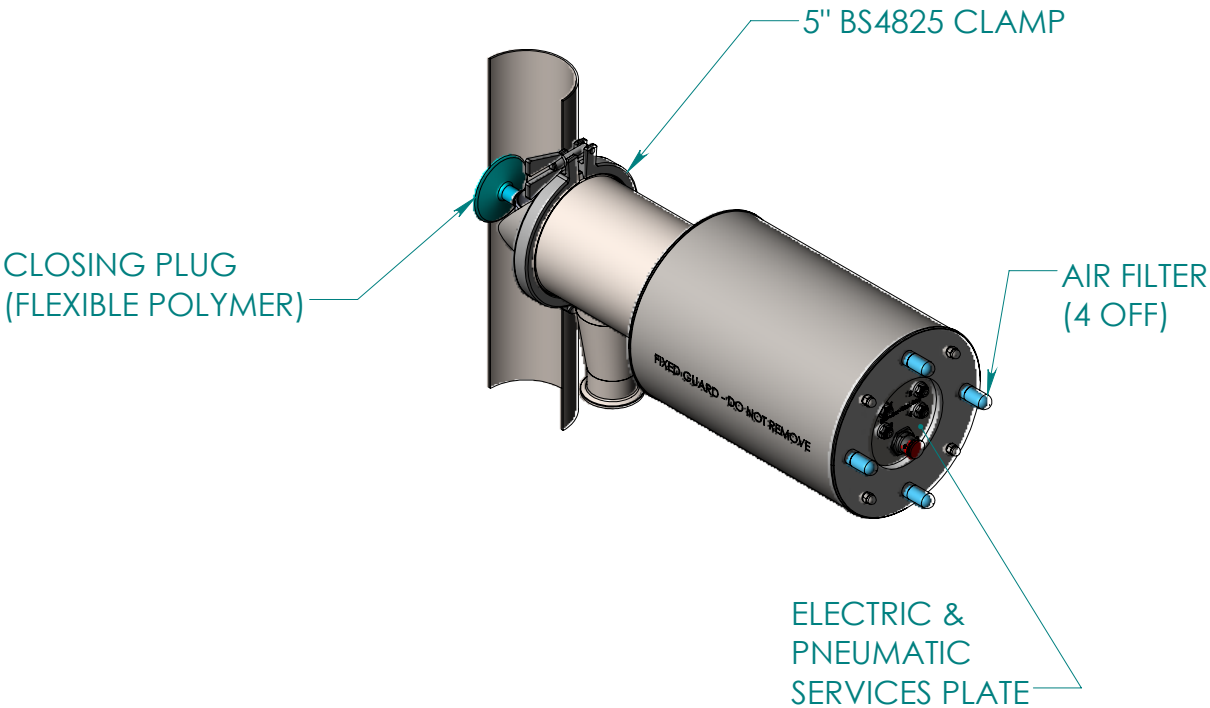


FREEGLIDE UNIT SHOWN IN EXTENDED (SAMPLING) POSITION



ISOMETRIC VIEWS



C	UPDATED TO SOLID WORKS	28-JAN-24	BLK
B	DIMS ALTERED	03-NOV-10	SCH
A	INITIAL ISSUE	23-JAN-08	SCH
REV	DESCRIPTION	DATE	BY



**SAMPLING
SYSTEMS**

© 2010 SAMPLING SYSTEMS Ltd

SAMPLING SYSTEMS LTD
UNIT 2, TRILLENNIUM POINT,
GORSEY LANE,
COLESHILL
WARWICKSHIRE
B46 1JU
UK

TEL +44 (0)1675 466992
FAX +44 (0)1675 466994

www.sampling.com
info@sampling.com

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN
THIS DRAWING IS THE SOLE PROPERTY
OF SAMPLING SYSTEMS.
ANY REPRODUCTION IN PART OR AS
A WHOLE WITHOUT THE WRITTEN
PERMISSION OF SAMPLING SYSTEMS
IS STRICTLY PROHIBITED.

DRAWN BY SCH	DRAWN DATE 23/01/08
CHECKED BY	CHECK DATE
SCALE NTS	3RD ANGLE PROJECTION
NOMINAL WEIGHT 15 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 <1.0µm
--	--

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
---	---

TITLE GA FG-1000A STD Mk2 (NON ATEX)	DRAWING NO. SS400185
REVISION C	

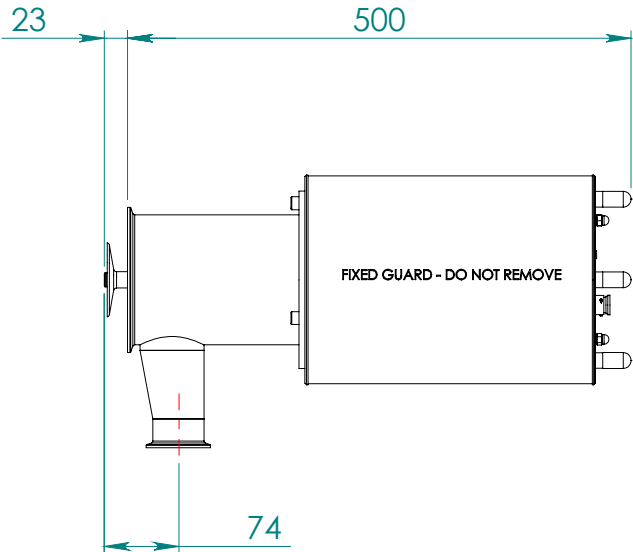
A

B

C

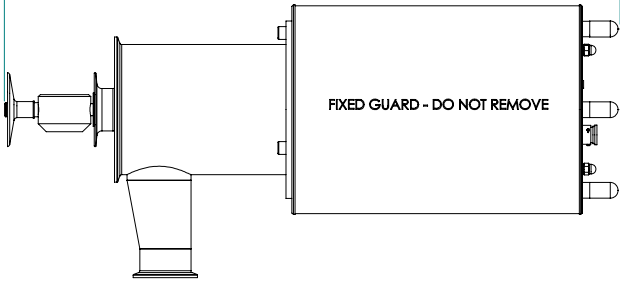
D

SIDE VIEW
UNIT WITH SHAFT IN
RETURN POSITION



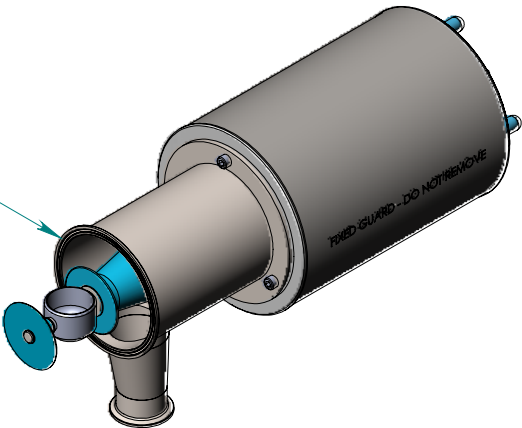
86 mm
TRAVEL / STROKE

300mm
RECOMMENDED
WITHDRAWAL
DISTANCE

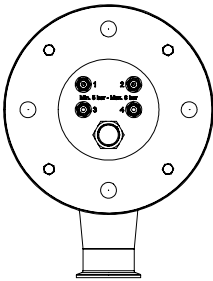


SIDE VIEW
UNIT WITH SHAFT IN
EXTENDED POSITION

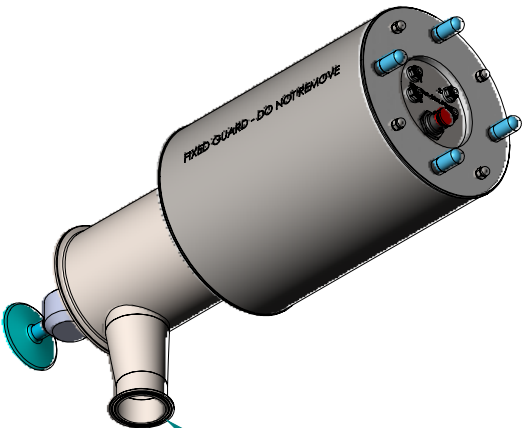
MOUNTING FLANGE
OF TEE ASSEMBLY
5" BS4825



ISOMETRIC VIEW



END VIEW



MOUNTING FLANGE
OF DISCHARGE CHUTE
2" BS4825

C	UPDATED TO SOLID WORKS	28-JAN-24	BLK
B	DIMS ALTERED	03-NOV-10	SCH
A	INITIAL ISSUE	23-JAN-08	SCH
REV	DESCRIPTION	DATE	BY



**SAMPLING
SYSTEMS**

© 2010 SAMPLING SYSTEMS Ltd

SAMPLING SYSTEMS LTD
UNIT 2, TRILLENNIUM POINT,
CORSEY LANE,
COLESHILL
WARWICKSHIRE
B46 1JU
UK

TEL +44 (0)1675 466992
FAX +44 (0)1675 466994

www.sampling.com
info@sampling.com

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN
THIS DRAWING IS THE SOLE PROPERTY
OF SAMPLING SYSTEMS.
ANY REPRODUCTION IN PART OR AS
A WHOLE WITHOUT THE WRITTEN
PERMISSION OF SAMPLING SYSTEMS
IS STRICTLY PROHIBITED.

DRAWN BY SCH	DRAWN DATE 23/01/08
CHECKED BY	CHECK DATE
SCALE NTS	3RD ANGLE PROJECTION
NOMINAL WEIGHT 15 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 <1.0µm

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

TITLE GA FG-1000A STD Mk2 (NON ATEX)
DRAWING NO. SS400185
REVISION C

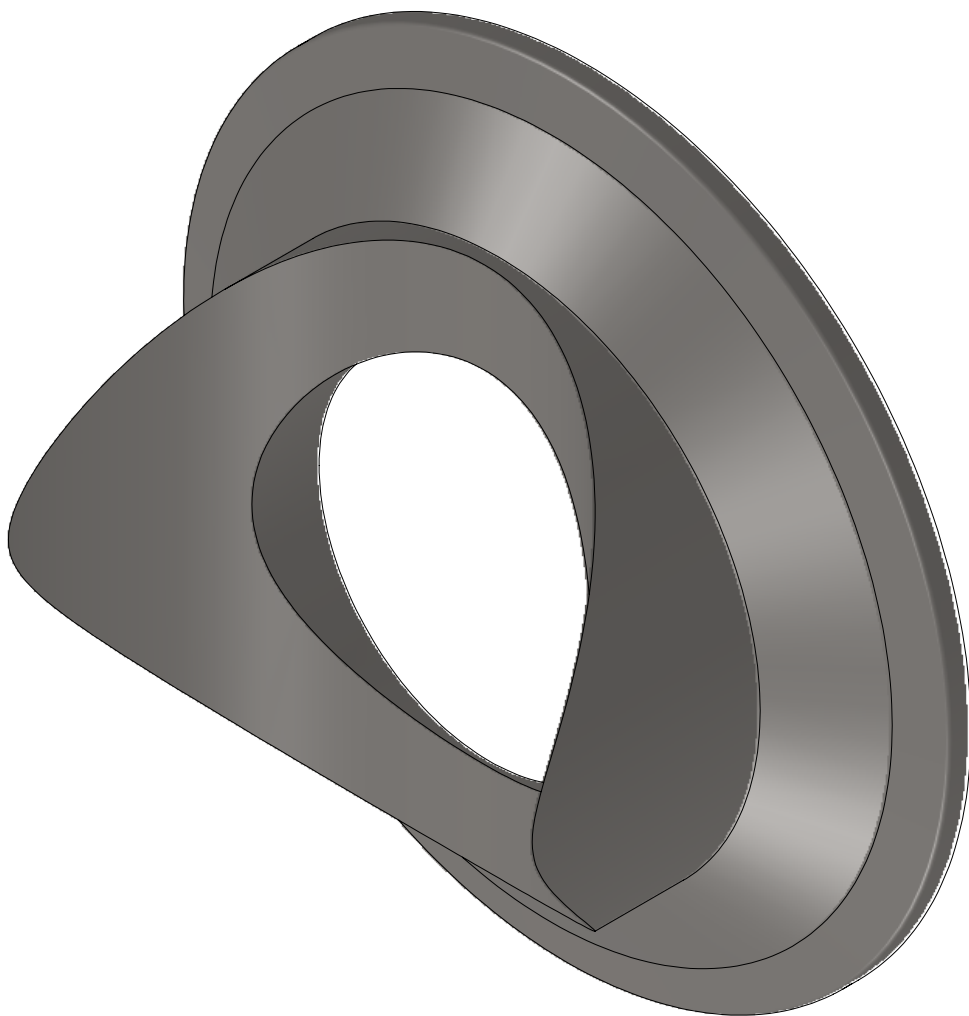
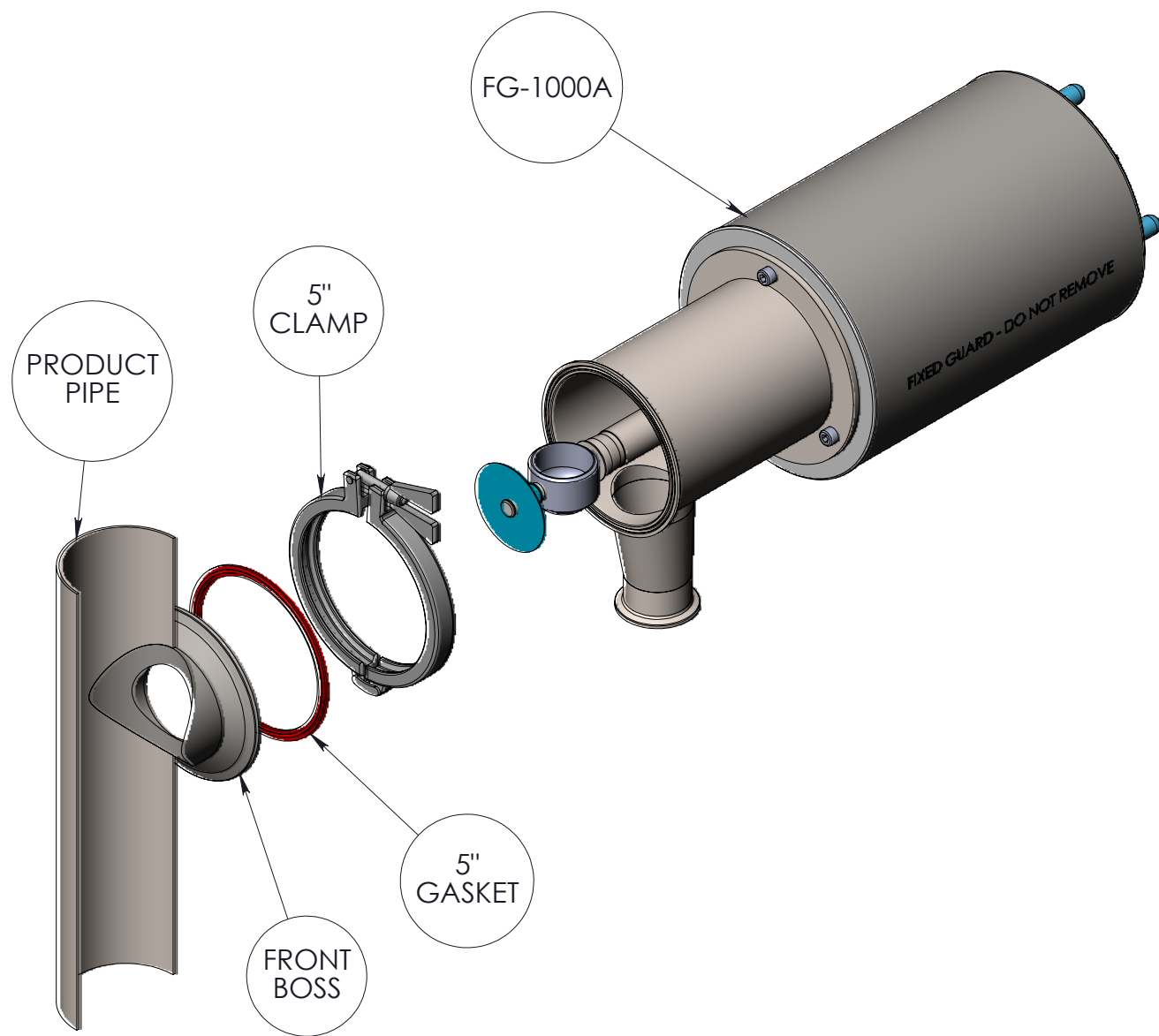
A

B

C

D

FRONT BOSS



FRONT BOSS OPTIONS	
FLAT	
Ø100	
Ø150	
Ø200	
Ø250	
Ø300	

C	UPDATED TO SOLID WORKS	28-JAN-24	BLK
B	DIMS ALTERED	03-NOV-10	SCH
A	INITIAL ISSUE	23-JAN-08	SCH
REV	DESCRIPTION	DATE	BY



SAMPLING
SYSTEMS

© 2010 SAMPLING SYSTEMS Ltd

SAMPLING SYSTEMS LTD
UNIT 2, TRILLENNIUM POINT,
GORSEY LANE,
COLESHILL
WARWICKSHIRE
B46 1JU
UK
TEL +44 (0)1675 466992
FAX +44 (0)1675 466994
www.sampling.com
info@sampling.com

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN
THIS DRAWING IS THE SOLE PROPERTY
OF SAMPLING SYSTEMS.
ANY REPRODUCTION IN PART OR AS
A WHOLE WITHOUT THE WRITTEN
PERMISSION OF SAMPLING SYSTEMS
IS STRICTLY PROHIBITED.

DRAWN BY SCH	DRAWN DATE 23/01/08	MATERIAL PRODUCT CONTACT AREAS - ST. STEEL 316L NON-CONTACT AREAS - ST. STEEL 304 POLYMER MATERIALS - REFER TO PARTS LIST	DIMENSIONS - METRIC TOLERANCES (UNLESS OTHERWISE STATED) NO DEC. PLACES +/- 1.5mm 1 DECIMAL PLACE +/- 0.5mm	TITLE GA FG-1000A STD Mk2 (NON ATEX)
CHECKED BY	CHECK DATE	FINISH PRODUCT CONTACT AREAS Ra <0.5µm NON-CONTACT AREAS Ra <1.0µm	FABRICATED: 0 - 300 ±1.0mm 301 - 1000 ±2.0mm ABOVE 1001 ±3.0mm	DRAWING NO. SS400185
SCALE NTS	3RD ANGLE PROJECTION 	NOMINAL WEIGHT 15 Kg		REVISION C