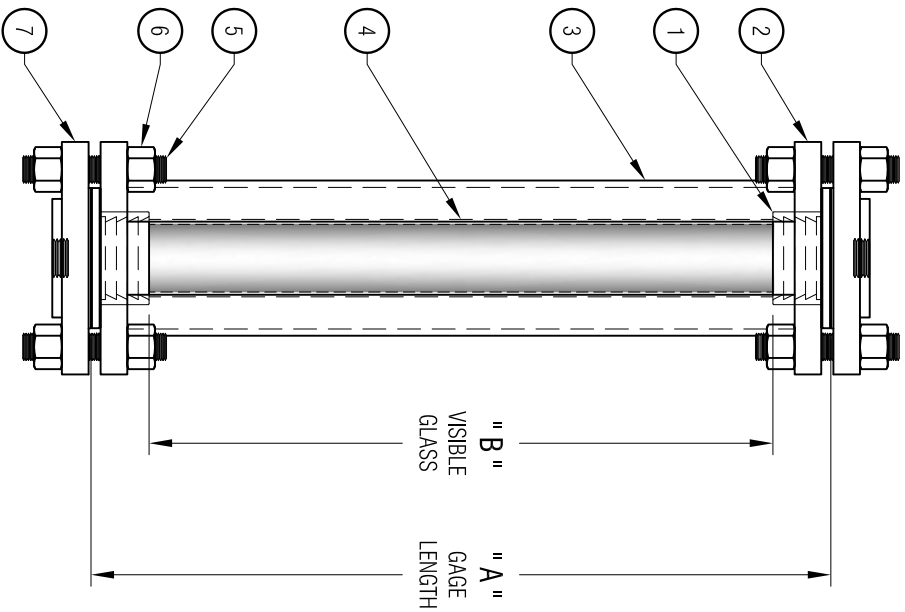


BILL OF MATERIALS

ITEM#	DESCRIPTION	MATERIAL	QTY.
1	4" INSERT	PTFE	2
2	4" - 150# FLAT FACE FLANGE	CARBON STEEL	2
3	ANGLE (SHIELD)	CARBON STEEL	2
4	4" OD GLASS	BOROSILICATE	1
5	3/4" STUD FULL THREADED	A-193-87	8
6	3/4" HEAVY HEX NUT	A-194-2H	16
7	4" X 1" 150# RF THREADED FLANGE	316 STAINLESS STEEL	2

CUSTOMER: JOHNSON MARCH SYSTEMS
CUST. P.O.#: N/A
FACT. REF: N/A
SERIAL #: N/A
TAG#: N/A
END USER: N/A
END USER P.O.#: N/A

DIMENSIONS		
ITEM	IN.	MM
A	46.50	1181
B	42.00	1067



QST-140403-1

UNLESS OTHERWISE NOTED ALL DIMENSIONS IN INCHES.

WORK ORDER #		DATE		DESCRIPTION		DRN	APPD
S. METRIC		DATE		DESCRIPTION		DRN	APPD
THIRD ANGLE PROJECTION		DATE		DESCRIPTION		DRN	APPD
THIRD ANGLE PROJECTION		DATE		DESCRIPTION		DRN	APPD
THIRD ANGLE PROJECTION		DATE		DESCRIPTION		DRN	APPD

THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK. IT SHALL NOT BE REPRODUCED AND SHALL BE RETURNED TO US ON DEMAND. ALL RIGHTS ARE RESERVED.

STANDARD MANUFACTURING LIMITS UNLESS OTHERWISE SPECIFIED

XX ±.015
 XXX ±.005
 ANGULAR ±.0° 30'
 FINISH 200 RM MAX
 FRACTIONAL ± 1/64

BREAK ALL SHARP CORNERS TO .003-.016 RADIUS AND REMOVE ALL BURRS

QTS Quest-Tec Solutions
 The New Standard of Level

DATE: 04/03/14
 MODEL NO: 46-50-QST-HW40-CS40-SPECIAL

SCALE: A
 SHEET: 1 OF 1