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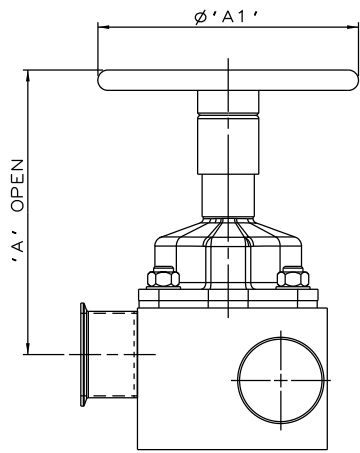
**Saunders**  
 The Science Inside

Title  
 SCHEDULE OF LEADING DIMENSIONS FOR DN80/3.00  
 WEIR 'T' BODY COMPLETE WITH :  
 MAINLINE : BUTT WELD OD TUBE ENDS  
 BRANCH : DN80/3.00 HYGIENIC CLAMP END

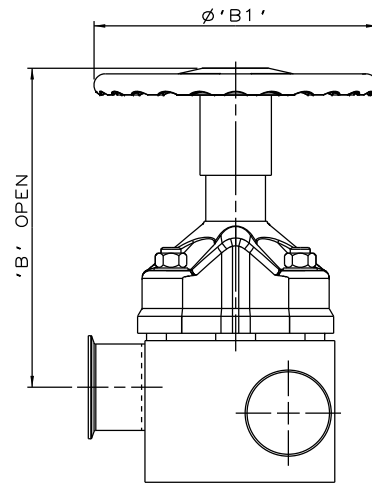
Drawn R1	Date 07.10.11	UNCONTROLLED IN HARD COPY FORMAT
Checked RND	Date 21.03.12	
First Angle Projection Method E	DO NOT SCALE	Drawing No. WEB-021
		Issue. 2

MAINLINE SIZE	A		B		C		D		$\phi E$		$\phi F$		G		H		BODY WEIGHT Kgs	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
DN80	3.00	50.8	2.00	50.0	1.97	46.5	1.83	64.0	2.52	76.2	3.00	72.9	2.87	41.1	1.62	190.0	7.48	21.0
DN100	4.00	101.6	4.00	50.0	1.97	58.8	2.31	77.0	3.03	101.6	4.00	97.38	3.83	41.1	1.62	190.0	7.48	28.7

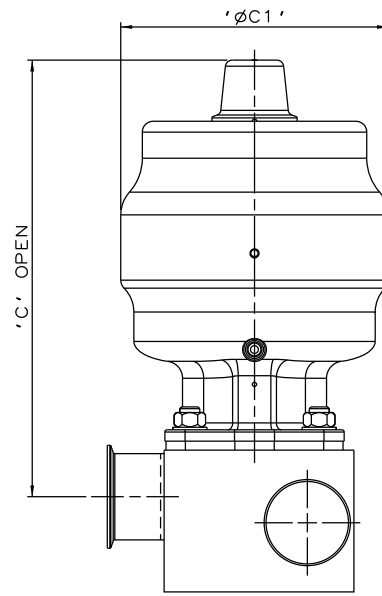
ORIENTATION AS  
 PER P&ID DIAGRAM  
 FOR OPTIMUM  
 DRAINABILITY.



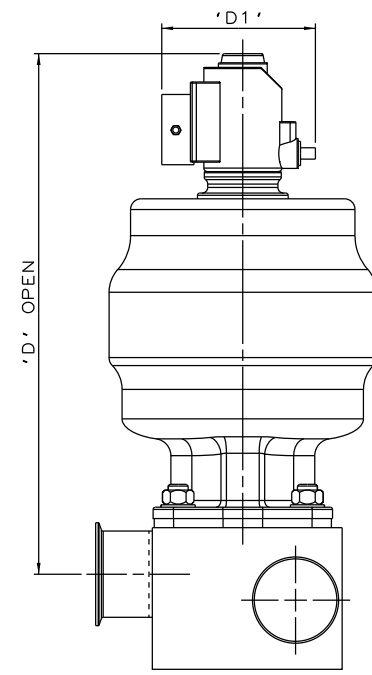
SS NON SEALED  
BONNET ASSEMBLY



PES BONNET  
ASSEMBLY



\*S360 ACTUATOR



\*S360 ACTUATOR  
WITH I-VUE SENSOR

\*DIMENSIONS SHOW MAXIMUM ENVELOPE FOR ALL MODES

MAINLINE SIZE		A		A1		B		B1		C		C1		D		D1	
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
DN80	3.00	251	9.88	230	9.05	282	11.10	250	9.84	385	15.16	236	9.29	459	18.07	135.5	5.33

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Title  
SCHEDULE OF LEADING DIMENSIONS FOR DN80/3.00  
WEIR 'T' BODY WITH BUTT WELD OD MAINLINE  
AND HYGIENIC CLAMP BRANCH  
FITTED WITH TOPWORKS OPTIONS

Drawn JRD Date 28.09.16 UNCONTROLLED IN  
Checked RND Date 28.09.16 HARD COPY FORMAT

First Angle Projection DO NOT SCALE Drawing No. WEB-021-ASSY Issue. 1