



# U.S. BELLOWS, INC.®

## EXPANSION JOINTS



### ROUND EXPANSION JOINT DATA SHEET

Customer:		Date:	Page:
Project:		Prepared By:	
Applicable Codes and Standards:			
Item or Tag Number			
Quantity			
Size			
Style or Type			
END CONNECTIONS	Thickness/Flange Rating		
	Material		
PRESSURE	Design		
	Operating		
	Test		
TEMPERATURE	Design		
	Operating		
	Installation		
MEDIA	Media		
	Flow Velocity		
	Flow Direction		
MOVEMENTS AND CYCLE LIFE	INSTALLATION	Axial Extension	
		Axial Compression	
		Lateral	
		Angular	
		Number of Cycles	
	DESIGN	Axial Extension	
		Axial Compression	
		Lateral	
		Angular	
		Number of Cycles	
	OPERATING	Axial Extension	
		Axial Compression	
		Lateral	
		Angular	
		Number of Cycles	
MATERIALS	Bellows		
	Liner		
	Cover		
DIMENSIONS	Overall Length		
	Maximum O.D.		
	Minimum I.D.		
SPRING RATES	Maximum Axial Spring Rate		
	Maximum Lateral Spring Rate		
	Maximum Angular Spring Rate		
QUALITY ASSURANCE	Bellows Long. Seam Weld		
	Bellows Attachment Weld		
	Piping		
	U-2 Forms		

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