

**KURBO
METAL EXPANSION JOINT
SPECIFICATION SHEET**

		YOUR CUSTOMER		Date	Page of	
				Project Name		
YOUR COMPANY	Company Name		Delivery Required			
	Mailing Address		Item / Tag No.	Item / Tag No.	Item / Tag No.	
	Name of Person	Email	Q'ty Required	Q'ty Required	Q'ty Required	
SIZE	Nominal Diameter		mm	mm	mm	
	Overall Length (maximum or required)		mm	mm	mm	
ENDS	Type of Expansion Joint (Single, Universal, Hinge, Gimbal etc.)					
	End Connection (WW,FF,VV, FW,VW etc. See catalog page 29)					
	Weld End Preparation (bevel/angle or square cut)					
PRESS.	Design Pressure (external or internal)		bar	bar	bar	
	Operating Pressure		bar	bar	bar	
	Test Pressure		bar	bar	bar	
TEMP.	Maximum Temperature		°C	°C	°C	
	Minimum Temperature		°C	°C	°C	
	Installation Temperature		°C	°C	°C	
MOVEMENT/ SPRING RATE	Design Cycle Life					
	Axial Movement		mm	mm	mm	
	Lateral Deflection		mm	mm	mm	
	Angular Rotation in degrees		°	°	°	
	Axial Spring Rate		kg/mm	kg/mm	kg/mm	
	Lateral Spring Rate		kg/mm	kg/mm	kg/mm	
	Angular Spring Rate		kg·m/deg	kg·m/deg	kg·m/deg	
MEDIUM	Flowing Medium					
	Flow Velocity		m/sec	m/sec	m/sec	
	Flow Direction					
MATERIAL	Bellows Material					
	Pipe Specification and Pipe Material					
	Flange Specification and Flange Material					
	Internal Liner Material					
	External Cover Material					
	Tie Rods Material, if required					
OTHERS	Maximum Outside Diameter		mm	mm	mm	
	Installation Position (horizontal, vertical)					
	Hydrostatic Test of Expansion Joint Required		yes or no	yes or no	yes or no	
	NDE Required (PT, RT, UT, MT etc)					
COMMENTS						