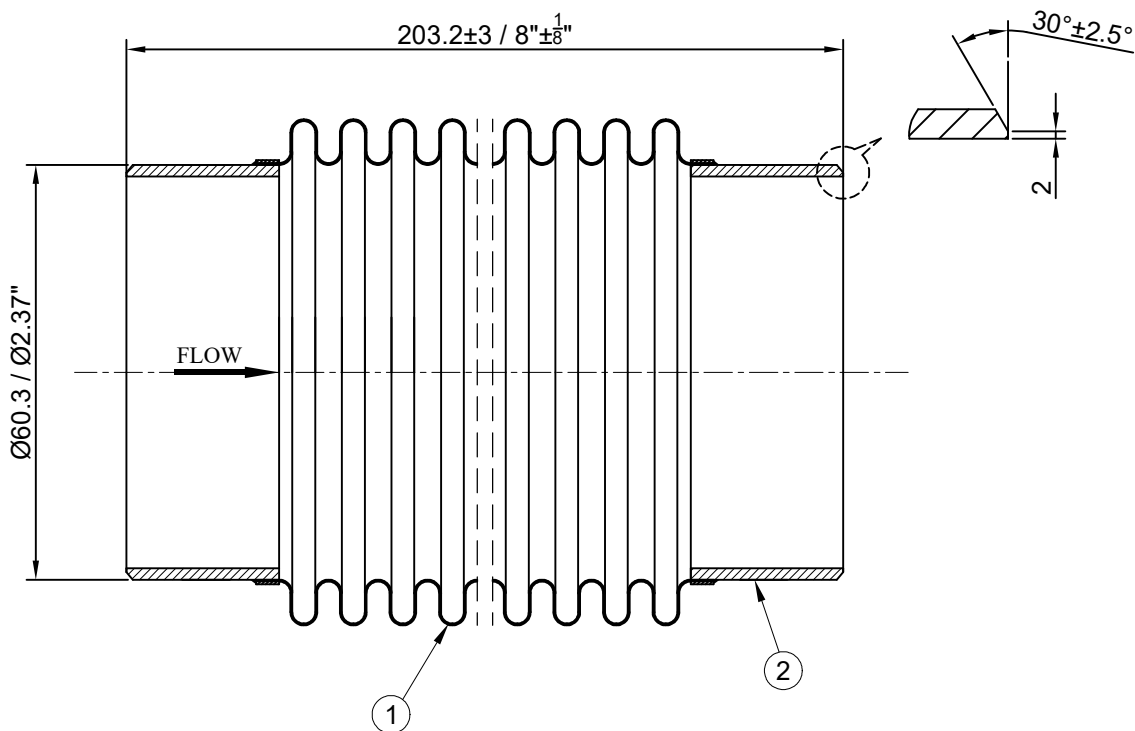


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Design Code:	EJMA 10th Edition					
Size:(DN)	50				2 "	
Design Pressure :	10.34 bar(g)				150 PSI(g)	
Design Temperature :	454.44°C				850°F	
Test Pressure:	15.51 bar(g)				225 PSI(g)	
Life Cycle:	Above 10,000					
Weight:	~ 1.2 Kg				~ 2.6 lbs	
Movement Capacity:	(+)		(-)		Spring Rate ±30%	
	(mm)	(Inch)	(mm)	(Inch)		
Axial Movement:	10	0.40"	10	0.40"	145 N/mm	828 lb/inch
Lateral Movement:	2	0.08"	2	0.08"	109 N/mm	622 lb/inch
Angular Movement:	0°	0°	0°	0°	2 N-m/deg.	18 lb-inch/deg.

2	End Pipe	Sch.40	ASTM A 106 Gr.B	2
1	Bellow	0.4 mm / 0.016" x 2 Ply	A 240 Gr.304	1
Sl.No.	Description	Dimension	Material	Pcs

Bill of Material

Client Name:-

- Notes :
- 1. Bellow Tolerance will be as per EJMA 10th Edition.
 - 2. Shipping bar will be provided painted in yellow, removed it after installation.
 - 3. All surface will be smooth finish, free from welding burrs and Sharp edges.
- Testing :
- 1. 100% Die penetration test on weld joints where ever applicable.
 - 2. Raw material check test for chemical composition and mechanical properties.
 - 3. Dimension and visual check.

DRAWN BY --

CHECKED BY --

APPROVED BY --

SCALE: NTS --

DRAWING No. --

DATE --



OWNER :
Easyflex Global Ventures.INC
41A 5205 Glen Erin Drive Mississauga,
ON L5MN6 Canada

REV:- 00

No	Revision Description	Date
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