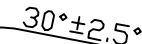
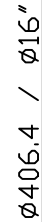
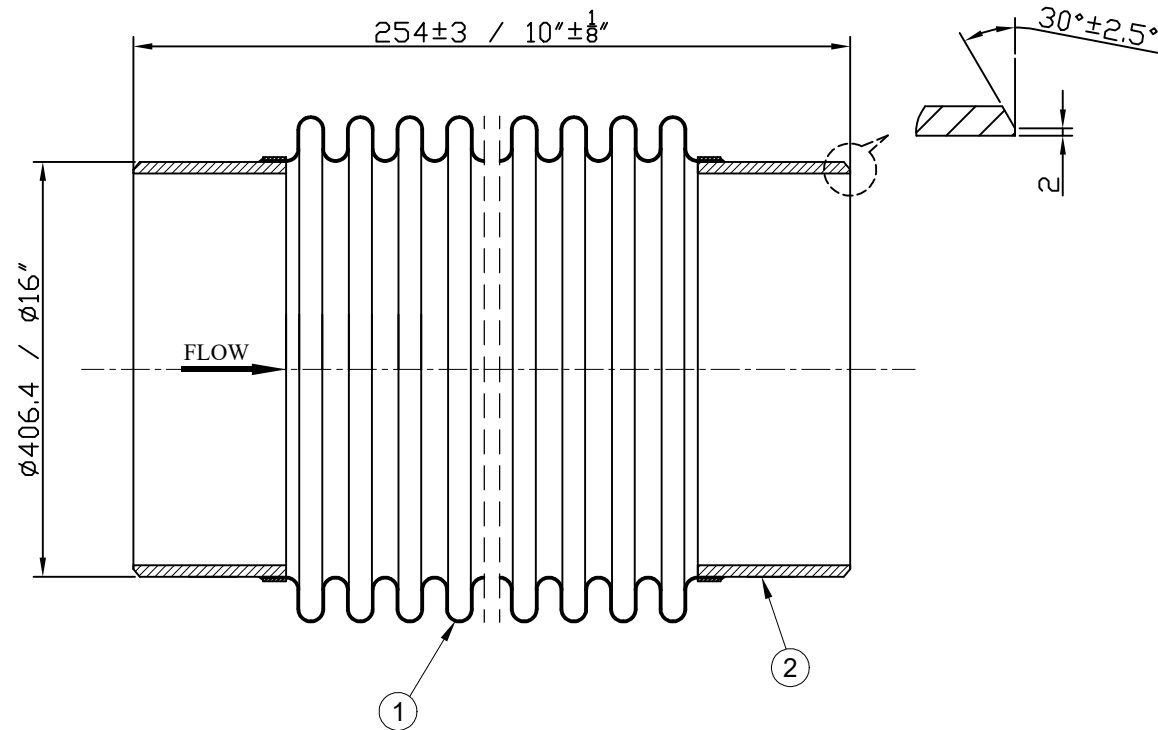


*Type: Axial Expansion Joint with Butt Weld End



Design Code:	EJMA 10th Edition					
Size:(DN)	400				16 "	
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:	~ 23 Kg				~ 50 lbs	
Movement Capacity:	(+) (mm) (Inch)		(-) (mm) (Inch)		Spring Rate ±30%	
	(mm)	(Inch)	(mm)	(Inch)		
Axial Movement:	10	0.40"	10	0.40"	539 N/mm	3078 lb/inch
Lateral Movement:	2	0.08"	2	0.08"	8927 N/mm	50973 lb/inch
Angular Movement:	0°	0°	0°	0°	221 N-m/deg.	1956 lb-inch/deg.

Approval Sign & Stamping

Shipping Bar Arrangement

2	End Pipe	Sch.40/10mm(0.39")	A 106 Gr.B/IS 2062 Gr.B	2
1	Bellow	0.5 mm / 0.02" x 4 Ply	A 240 Gr.304	1
Sl.No.	Description	Dimension	Material	Pcs

Bill of Material			
Client Name:-			

DRAWN BY	--		OWNER : Easyflex Global Ventures.INC 41A 5205 Glen Erin Drive Mississauga, ON L5MN6 Canada
CHECKED BY	--		
APPROVED BY	--		
SCALE: NTS	--		
DRAWING No.	--		
DATE	--	REV:- 00	

DRAWN BY	--
CHECKED BY	--
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SCALE: NTS	--
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DATE	--

EasyflexTM

REV:- 00

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

<u>Notes :</u> 1. Below 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. <u>Testing :</u> 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.

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No	Revision Description	Date