# YBF-1E,2E

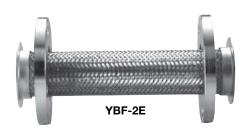






# **■**Features

- 1. The best flexible joints among other similar products using metallic bellows, offering outstanding flexibility against bending.
- 2. Stainless steel made bent portions (bellows and braid) offers high resistance to corrosion and ensures distinguished durability.



### **■**Specifications

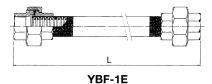
Model		YBF-1E	YBF-2E	
Application		Steam, Air, Cold and hot water, Oil, Other non-dangerous fluids		
Maximum pressure		1.0 MPa	15A-100A 1.0 MPa	
			125A-200A 0.8 MPa	
			250A 0.5 MPa	
Maximum temperature		220°C		
Material	Connection	SS400		
	Braid	Stainless steel		
	Bellows	Stainless steel		
Connection		JIS Rc screwed (union joint)	JIS 10K FF flanged (loose flanges on both sides)	

- · Available with tube made of stainless steel (SUS316L).
- · Available with for high pressure, underground use or complies with the Fire Service Law.
- · Available with all stainless steel made (YBF-6E·7E).
- · For vibration absorption around pump, the YBF-2EM (flanged type only) is appropriate. Contact us for details.

## **■**Dimensions (mm)

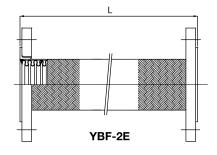
## · YBF-1E

Nominal size	L	Shortest distance between surface
15A		120
20A	300	150
25A	500	150
32A	800	170
40A	1000	180
50A		200



### · YBF-2E

Nominal size	L	Shortest distance between surface
15A		
20A	300	
25A	400	
32A	500	
40A	600	150
50A	700	
65A	800	
80A	1000	
100A		
125A	300-400-500	
150A	600.700.800	200
200A	1000-1200	
250A	1500-2000	250



**Expansion Joint/Ball Joint/Flexible Joint**