

## **METAL EXPANSION JOINTS - R201**



#### **SPECIFICATIONS**

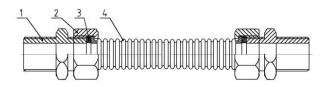
DN mm	DN 15 - DN 50			
DN inch	1/2" - 2 "			
Temperature	EPDM: 0 to 90°C; NBR: 0 to 60°C; PTFE: -10 to 120°C			
Type of body	M/M; M/F; F/F			
Application	Hot or cold water services, household, HVAC system			
Threaded	ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)			
Test	EN 12266-1			
Options	Other specifications on request			

### **ADVANTAGES**

- · Metal material is all stainless steel.
- High temperature and corrosion resistance.
- Installation space applicable to variable displacement.
- Damping noise reduction.
- Bellows length (L) can be customized.
- Suitable for central air conditioning and water industry and other industries.

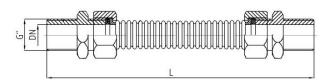


## NOMENCLATURE



Designation	Materials			
1.Union	Carbon steel / stainless steel 304 / stainless steel 316 / galvanized iron			
2.Nut	Carbon steel / stainless steel 304 / stainless steel 316			
3.O-ring	EPDM / NBR / PTFE			
4.Bellows	Stainless steel 304 or 316			

# **D**IMENSIONS



DN mm	DN inch	PFA	G"	L	Axial compression	Axial extension	Horizontal displacement
15	1/2"	16	3/4"	280		5	20
20	3/4"	16	1"		200	5	20
25	1"	16	1"1/4		10 -	5	20
32	1"1/4	16	1"1/2		- 10	5	20
40	1"1/2	16	2"	300		5	20
50	2"	16	2"1/2			5	20