



# Data sheet for ordering expansion joints

Form M01/ОЛ-15  
dated 21.07.2015 If you cannot save this form,  
please print it as a PDF file and fax it to: (812)  
784-97-30 or e-mail to: mail@kompensator.ru

## Site of installation of the expansion joint

NPP <input type="checkbox"/>	Chemical industry <input type="checkbox"/>	Shipbuilding <input type="checkbox"/>
HTPP/TPP/SDPP <input type="checkbox"/>		Aerospace <input type="checkbox"/>
Heating network <input type="checkbox"/>	Oil transport and storage <input type="checkbox"/>	Water ducts <input type="checkbox"/>
Iron and steel industry <input type="checkbox"/>		Other <input type="checkbox"/>

## Name of facility (equipment/unit)

## Expansion joint designation (according to the specification or the catalogue)

### Nominal diameter, DN, mm

### Pressure

Internal <input type="checkbox"/>	External <input type="checkbox"/>	
Nominal pressure PN = <input type="text"/> kgf/cm <sup>2</sup> ,	Operating pressure Pp = <input type="text"/> kgf/cm <sup>2</sup> ,	Testing pressure np = <input type="text"/> kgf/cm <sup>2</sup>

### Handled medium temperature, T, °C

### Expansion joint type

Axial <input type="checkbox"/>	Lateral <input type="checkbox"/>	Balanced <input type="checkbox"/>
Angular <input type="checkbox"/>	Lateral/angular <input type="checkbox"/>	Universal <input type="checkbox"/>

### Compensation capacity (indicate full compensation capacity)

Axial stroke λ = <input type="text"/> mm,	Angular movement γ = <input type="text"/> degree,	Lateral movement, δ = <input type="text"/> mm
In plane <input type="checkbox"/>	In two mutually perpendicular planes <input type="checkbox"/>	

### Number of cycles

N =  cycles over the service period  years

### Limiting dimensions

Length =  mm, Diameter =  mm

### Connection to a pipeline

Welded neck: Dext D <sub>flap</sub> = <input type="text"/> mm,	S (pipe thickness) = <input type="text"/> mm	kgf/cm <sup>2</sup>
Flanged (GOST/Version/PN):	/	/
With loose flanges: : yes <input type="checkbox"/>	no <input type="checkbox"/>	

### Pipeline material

### Handled medium

Gas  Liquid  Steam

### Handled medium composition (content of chlorides, sulfides, solids)

### Pipeline type

Process <input type="checkbox"/>	Distribution <input type="checkbox"/>	Main <input type="checkbox"/>
Above-ground <input type="checkbox"/>	Trenchless <input type="checkbox"/>	Intrashop <input type="checkbox"/>

Explosion hazards yes  no

Toxicity yes  no

### Handled medium velocity, V, m/s

Guide branch pipe (internal) yes  no

Casing yes  no

### Thermal insulation type

Availability of the rapid remote control system yes  no

### Visual inspection

Customer  Military Representative Office of Ministry of Defence  Maritime register

### Additional requirements

### Total expansion joints requirement, pcs.

### Delivery time

### Customer's details

Customer <input type="text"/>
Address: <input type="text"/>
Telephone: <input type="text"/> Fax: <input type="text"/>
Position: <input type="text"/> Surname: <input type="text"/> Date: <input type="text"/>
E-mail: <input type="text"/>

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