NK-VN7800 | Pump Joint (Non-Braided Type)

NFK
TOP JAPANESE BRAND
SINCE 1971

◆ APPLICATION

- Vibration Isolation and Noise Reducing of Pump, Chiller...etc
- Decrease strain at connections from thermal changes or movement, reducing leaks and failures.
- High Pressure and Temperature Resistance
- Ease of Maintenance and Replacement

◆ FEATURES

- Applicable Media

Water Supply, Wastewater, Hot Water, Chilled Water, Firefighting Water

*For others, please contact us for consultation

- Woking Pressure: Up to 2.5Mpa

*Higher Pressure is available on request

- Working Temperature

-10 Deg. C ~ 100 Deg. C.

*Disregard working pressure

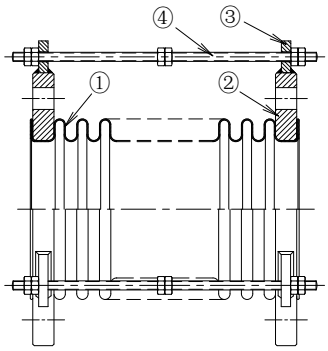
- End Connection

JIS, DIN, EN, BS, ASME

*Special standard is available on request

**CS flanges are finished with Cr3+ plating or silver coating.





Unit (mm)

STRUCTURE		
No.	**Parts**	**Material**
1	Bellows	Stainless Steel (304 . 321 . 316L . Other)
2	Flange	Carbon Steel . Stainless Steel
3	Holder	Carbon Steel . Stainless Steel
4	Tie rods	Carbon Steel . Stainless Steel

SPECIFICATION				
Size		**ID**	**BH**	**Min. OAL**
DN	Inch			
DN50	2	59.1	6.5	120
DN65	2 1/2	74.9	7.0	120
DN80	3	87.3	9.0	120
DN100	4	111.4	9.0	150
DN125	5	136.9	9.0	150
DN150	6	161.9	11.0	150
DN200	8	213.1	11.0	200
DN250	10	264.2	12.5	200
DN300	12	315.0	12.0	200

Calculated at 1.6 MPa and 40 °C

INSTALLATION GUIDE

- Read the manual for proper setup and long-term reliability
- Ensure proper alignment; don't use joint to fix misalignment
- Support piping to avoid stress on the joint
- Tighten bolts to recommended torque

NOTES

- The information in this catalog may be subject to updates or modifications without prior notice.
- Special lengths are available on request.
- Available in sizes up to DN1000 upon request.