

NK-VN6000F | Full Jacket Type

◆ APPLICATION

- Absorb Movement and Displacement
- Compensate for Misalignment
- Maintains desired temperature of conveyed fluid.
- Shields inner hose from abrasion and environmental damage.
- Prevents leaks and enhances compliance in hazardous fluid handling.

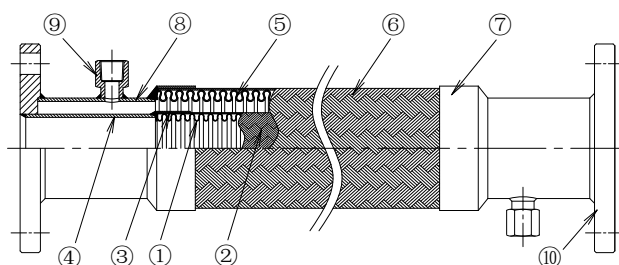
◆ FEATURES

- Applicable Media
Water, Oil, Gas, Steam, Non-corrosive chemicals
*For others, please contact us for consultation
- Working Pressure: Up to 1.0MPa
*Higher Pressure is available on request
- Working Temperature: -196 Deg. C ~ 450 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.



STRUCTURE

No.	Parts	Material
1	Inner tube	Stainless Steel (304 . 321 . 316L)
2	Inner braid	Stainless Steel
3	Braid sleeve 1	Stainless Steel
4	Inner pipe	Carbon Steel . Stainless Steel
5	Outer tube	Stainless Steel (304 . 321 . 316L)
6	Outer braid	Stainless Steel
7	Braid sleeve 2	Stainless Steel
8	Outer pipe	Carbon Steel . Stainless Steel
9	Socket	Carbon Steel . Stainless Steel
10	Fixed flange	Carbon Steel . Stainless Steel



INSTALLATION GUIDE

- Metal flexible hoses should be bent and used only to the radius and lateral movement specified in their guidelines to prevent fatigue and failure.
- Twisting of metal flexible hoses should be avoided while installing and using as well.
- For guidance on dynamic movement, please contact us.

NOTES

- Best suited for applications requiring controlled temperature, safety, and long-lasting fluid transfer
- The information in this catalog may be subject to updates or modifications without prior notice.
- Special lengths are available on request.

