NK-VN3500

Lever Couplings on Both Ends Type

NFK
TOP JAPANESE BRAND
SINCE 1971

◆ APPLICATION

- Quick and Easy Connection
- Absorb Movement and Displacement
- Vibration and Noise Reduction
- Compensate for Misalignment
- Extend Equipment Lifespan



◆ FEATURES

- Applicable Media

Water, Oil, Air, Gas, Non-corrosive Chemical...etc
*For others, please contact us for consultation

- Woking Pressure: Up to 1.6Mpa

*Higher Pressure is available on request

- Working Temperature: -30 Deg. C ~ 180 Deg. C.

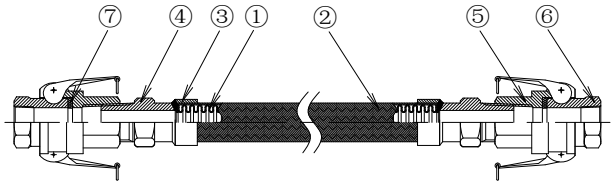
*Higher Temperature is available on request

- End Connection: BSPT, NPT

*Special standard is available on request

STRUCTURE

No.	Parts	Material
1	Tube	Stainless Steel (304 . 321 . 316L)
2	Braid	Stainless Steel
3	Braid sleeve	Stainless Steel
4	Nipple	Carbon Steel . Stainless Steel
5	Lever coupling	Aluminium . Stainless Steel
6	Female adapter	Aluminium . Stainless Steel
7	Gasket	Non asbestos



Unit (mm)

SPECIFICATION

Size		Min. Bending Radius	500 OAL		1000 OAL		Min. OAL
DN	Inch		Effective Length	Lateral Movement	Effective Length	Lateral Movement	
DN15	1/2	50	404	123	904	210	500
DN20	3/4	65	396	123	896	210	500
DN25	1	80	384	100	884	200	500
DN32	1 1/4	110	368	90	868	200	500
DN40	1 1/2	120	356	68	856	200	500
DN50	2	135	344	50	844	200	500
DN65	2 1/2	150	354	47	854	190	500
DN80	3	220	350	40	850	190	500
DN100	4	280	350	30	850	160	500

DN15 ~ DN25: Calculated on STD Tube, at 1.6 MPa and 40 °C
DN32 ~ DN100: Calculated on SA Tube, at 1.6 MPa and 40 °C

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

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