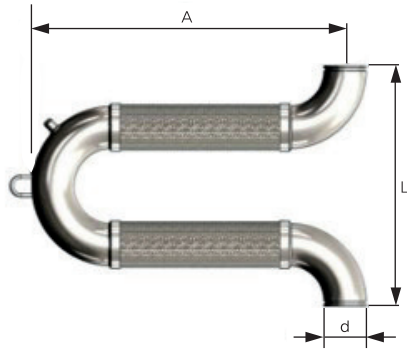
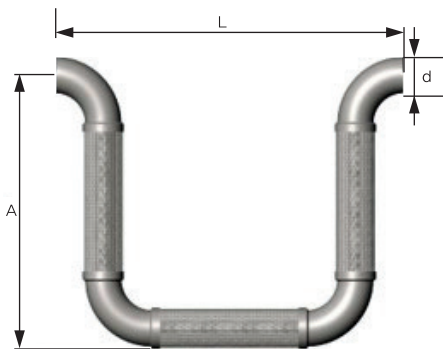


NVC-65

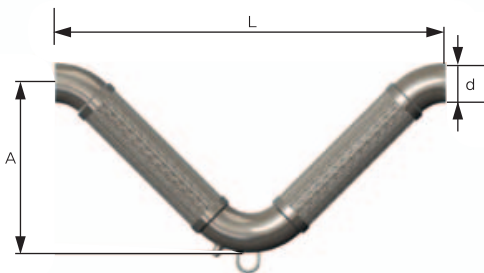
Loop Flex



NVC-65U



NVC-65W



NVC-65V

● **Features**

A loop flex is a very important pipe accessory and is used to protect important fire-fighting equipment such as sprinklers from dangerous factors such as earthquakes.

A loop flex provides flexibility to pipes and protects pipes by absorbing movement of all axes (X, Y, Z).

A loop flex provides excellent seismic performance and is used to prevent the deformation of pipes due to thermal expansion as well as breakage and deformation of pipes due to the differential settlement of a building.

- **Application**
- Applicable fluid: Heating, fire-fighting and so on
 - Max. pressure: 20 Kg/cm²
 - Applicable displacement: One- to three-dimensional displacement
 - Max. temperature: 600°C
 - Elasticity: 50 – 100 mm (X, Y, Z axis)
 - Applicable material: Steel pipe, STS, copper tube
 - Connection method: Flange type, welding type, thread type, groove type

TYPE	d (mm)	Movements(±) 50 mm (X,Y,Z)		Movements(±) 100 mm (X,Y,Z)	
		A (mm)	L (mm)	A (mm)	L (mm)
NVC-65W(25A)	33.7	380	520	500	640
NVC-65W(32A)	42.4	440	620	550	740
NVC-65W(40A)	48.3	470	670	600	800
NVC-65W(50A)	60.3	540	770	690	920
NVC-65W(65A)	76.1	600	870	750	1010
NVC-65W(80A)	88.9	680	980	830	1120
NVC-65W(100A)	114.3	800	1210	980	1380
NVC-65W(125A)	139.7	1010	1520	1250	1770
NVC-65W(150A)	168.3	1100	1690	1330	1940
NVC-65W(200A)	219.1	1300	2100	1550	2360

TYPE	d (mm)	Movements(±) 50 mm (X,Y,Z)		Movements(±) 100 mm (X,Y,Z)	
		A (mm)	L (mm)	A (mm)	L (mm)
NVC-65U(25A)	33.7	370	155	500	225
NVC-65U(32A)	42.4	400	190	530	225
NVC-65U(40A)	48.3	430	230	580	295
NVC-65U(50A)	60.3	490	310	630	325
NVC-65U(65A)	76.1	550	380	710	405
NVC-65U(80A)	88.9	600	460	760	460
NVC-65U(100A)	114.3	730	620	890	620
NVC-65U(125A)	139.7	830	780	1020	780
NVC-65U(150A)	168.3	960	920	1170	920
NVC-65U(200A)	219.1	1240	1230	1470	1240

TYPE	d (mm)	Movements(±) 50 mm (X,Y,Z)		Movements(±) 100 mm (X,Y,Z)	
		A (mm)	L (mm)	A (mm)	L (mm)
NVC-65V(25A)	33.7	370	155	500	225
NVC-65V(32A)	42.4	400	190	530	225
NVC-65V(40A)	48.3	430	230	580	295
NVC-65V(50A)	60.3	490	310	630	325
NVC-65V(65A)	76.1	550	380	710	405
NVC-65V(80A)	88.9	600	460	760	460
NVC-65V(100A)	114.3	730	620	890	620
NVC-65V(125A)	139.7	830	780	1020	780
NVC-65V(150A)	168.3	960	920	1170	920
NVC-65V(200A)	219.1	1240	1230	1470	1240

NOTE: Specifications and dimensions may be changed without prior notice for the enhancement of product performance and quality.