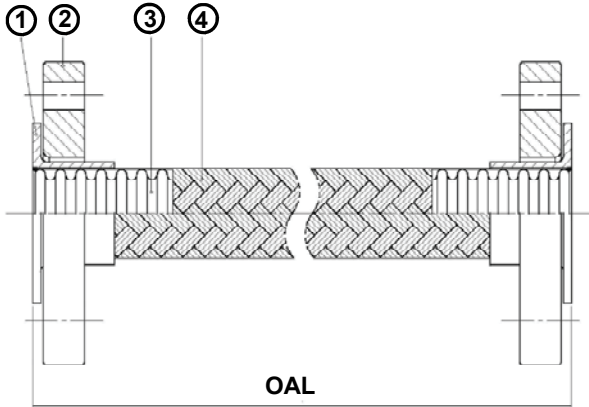


## SF 6700 Series Stainless Steel Flexible Hose (Contacting Fluid All Stainless Steel)

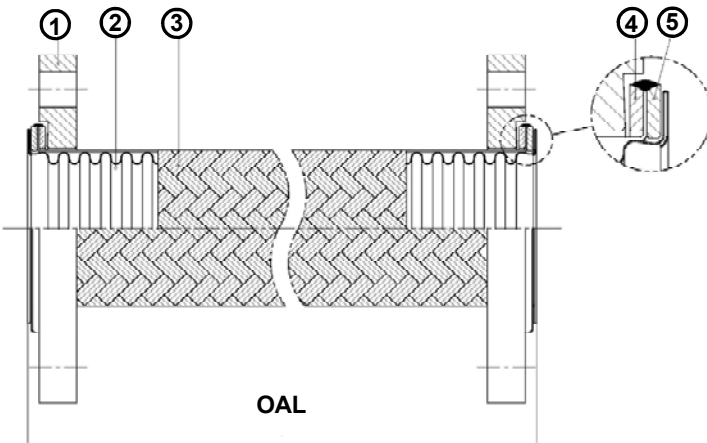
**SF67X1, FLANGE JIS10K**  
**SF67X2, FLANGE JIS20K**  
**SF67X3, FLANGE ANSI150**  
**SF67X4, FLANGE ANSI 300**  
**SF67X5, FLANGE PN10**  
**SF67X6, FLANGE PN16**  
**SF67X7, FLANGE PN25**

**For 15A-100A (SW Type)**



No.	Parts	Materials
1	Lap Ring	SUS304
2	Loose Flange	SS400 (Zinc-plate)
3	Flexible Tube	SUS304, SUS316L
4	Wire Braid	SUS304

**For 65A-300A (NW Type)**



No.	Parts	Materials
1	Non Welding Flange	SS400 (Zinc-Plated)
2	Flexible tube	SUS304 or SUS316L
3	Wire braid	SUS 304
4	Back rings	SUS 304
5	Front rings	SUS 304

\*Product size 15A design to use 12A hose (ID Hose 13.4 mm)

\*Max Working Temperature : 250°C  
 \*Max working pressure: 25 bars

Type	Nominal Diameter A (Inch)	Min bending radius (mm)	Max static Lateral Movement			Ineffective Length (mm)
			300mm OAL	400mm OAL	500mm OAL	
SW	15A(1/2")	165	66	119	183	36
	20A(3/4")	225	50	92	144	36
	25A(1")	260	43	81	128	36
	32A(1.1/4")	300	37	69	111	40
	40A(1.1/2")	340	32	61	98	43
	50A(2")	390	28	53	86	43
SW/NW	65A(2.1/2")	460	21	42	70	56
	80A(3")	660	15	29	49	59
	100A(4")	750	13	26	43	59
NW	125A(5")	1000	9	19	32	62
	150A(6")	1250	7	14	24	73
	200A(8")	1600	5	11	18	80
	250A(10")	2000	4	8	14	84
	300A(12")	2400	3	7	12	90

- **Protect Galvanic Corrosion of contacting fluid steel parts.**

**Applicable fluid**  
**Limited Working pressure**  
**Standard test pressure**  
**Bursting pressure**

**Oil, Water, Hot Water, Steam, Gas, Air**  
**Limited of flange and hose rating**  
**1.5 times of working pressure**  
**4 times of working pressure**

**Noted: SF6700 have more lateral movement than 7800 & 7700 for the same size and total length.**