

EasyflexTM

Flexible Connector for FCU/AHU with Brass Ends

Vv VibraSystems

Application areas

- Fan-Coil Applications
- Heating, Air Conditioning and ventilation applications

Features

- Helical stainless steel flexible connectors are compatible for upto 2" to 4" lateral center to center pipe distance, and have negligible pressure drop at any twisting angle.
- Flexible hoses are made by corrugating thin-walled stainless steel pipes. They are high quality flexible hoses exposed to complete solution heat treatment. The corrugations are formed like individual rings which do not twist under high pressure.
- The hoses are highly flexible and have excellent strength, corrosion resistance and pressure resistance. And can be twisted to any angle without affecting the circular cross-sectional area of the water flow.
- Available in 0.79" and 0.98" sizes in diameter.
- Flexible connections of length 12" and 24" suitable for the site conditions. Longer lengths available on request.



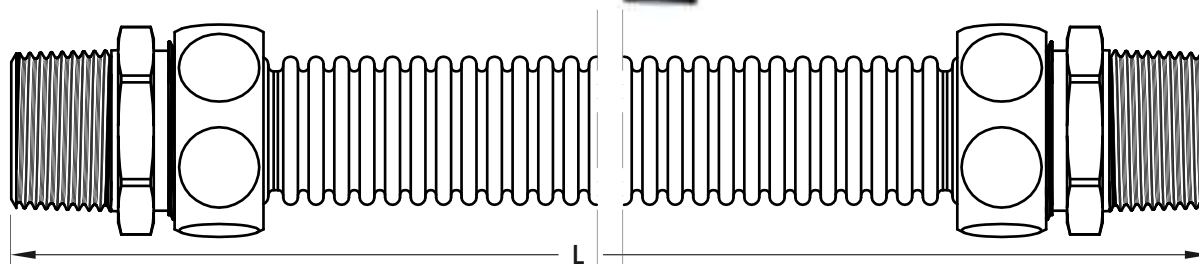
Technical Data

Hose Size	DN0.79", DN0.98"
Hose Material	Stainless Steel 304
Hose Type	Annular corrugated
Connection Type	Female threaded with Male nipple
Fittings Material	Brass
Hose length	12" & 24"
Working Pressure	16 bar
Working Temperature	0° - 100° C



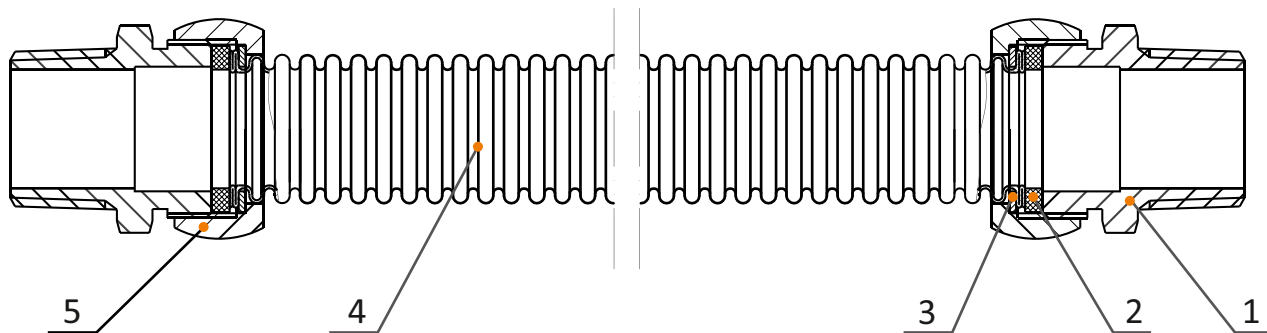
Dimensions

Size (inch)	Ød1 (inch)	Ød2 (inch)	length (L) (inch)
DN 0.79	0.79	0.98	12" & 24"
DN 0.98	0.98	1.26	



Material of Construction

No.	Part Name	Material
1	Male Connector	Brass
2	Gasket	Teflon
3	Collar	SS 304
4	Bellows	SS 304
5	Female Connector Nut	Brass



Note: Image for illustration purposes. Only flexible connection in our scope.