Easyflex™

OEM-Solutions

for Ventilation Systems



For Equipment & Services

Easyflex™

ISO 14001 CERTIFIED

ISO 9001 CERTIFIED

Under the brand name Easyflex, we operate in India & North America with a focus on custom design & engineering services.

Our product portfolio includes a variety of Flexible Connectors, Vibration & Seismic Isolators and Modular Support Systems.

Easyflex is recognised as one of India's leading manufacturer of the HVAC industry.

We continue to contribute to a diverse range of major and critical national projects, spanning the Building Sector to Defence.

Owing to our global strategic partnerships, we are dedicated to provide the best-in-class products & solutions.

Expanding progressively, Easyflex now has 4 manufacturing units across NCR Region to support growing demand.



CII EEPCINDIA ENGINEERING THE FUTURE

Product Solutions

for HVAC Systems

Flexible Connections - Rubber and Metallic Expansion Joints, Braided Hose Connections & Flexible Duct Connectors.

Vibration & Seismic Isolation - A range of Spring & Rubber Mounts, Isolators and Hangers.

Modular Support Systems - Engineered for Building Services, Seismic Isolation and installations of mechanical equipment.







Our vision is to serve major clients across the globe with a focus on critical applications by extending our expertise in made to build Design Engineering.

Easyflex™

Flexible Connections

Canvas Fabric

- Fabric Rolls
- Fire Rated Fabric
- Fabrics with GI Strip
- Fibreglass Insulated Fabric
- Double Canvas | 2 Ply Fabric
- Fabricated Flanged Connectors





Specifications

- PVC / ROX : -30°C to + 70°C
- Neoprene : -20°C to + 100°C
- Silicone : -50°C to +250°C
- Polyurethane : -50°C to +400°C
- Silica : -50°C to +550°C

NFPA®

UL

Easyflex is No.1 Supplier to Major Airports & Data Centres

Flexible Connections

Canvas Fabric

Fabricated to Duct Dimensions for Round, Rectangular or Square Connections.









Executed Major Projects for Railway Ventilation Systems

Easyflex™

Seismic Snubbers

for Pumps & Chillers

Designed for a minimum of 1.0g accelerated force in all directions.

Series EFSS - suitable for Point Loads : 250kg to 11500kg.



Easyflex Design Report

- **Seismic Zone**
- **Soil Conditions**
- **Building Codes**

Get assistance for installation of isolators & snubbers with Chiller.

Restrained Spring Mounts

Fabricated to limit vertical movement of equipment when it is subjected to large external forces such as a seismic event.





Contact Easyflex for Design & Selection

Vibration Isolation

Mounts & Hangers

Enclosed Spring Mounts

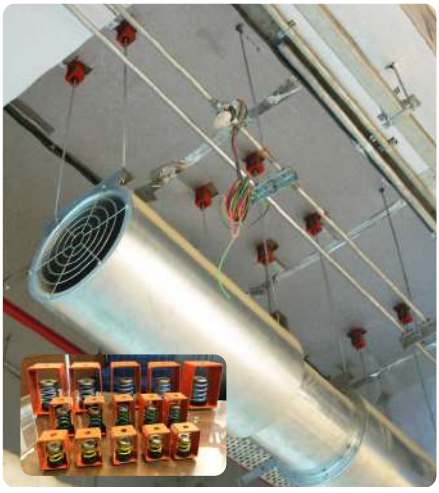


Suitable for Air Handling Units, Axial Fans and other mechanical equipment.

- **Stainless Steel Housing (optional)**
- **Point Load Capacity upto 800kg**

Easyflex can also assist with selection of materials and development based on your application.

- **Dynamic Load**
- **RPM of Equipment**
- **Installation Location**
- **Installation Orientation**
- **Mounting Points available**



Spring Hangers with Jet Fans



Open Spring Mounts with Axial Fans

Contact Easyflex for Selection Reports

OEM Development

Mounts & AVM Pads

Get custom-designed Springs for OEM Applications.

Our In-House team is ready to design and manufacture the perfect spring isolators for you.

Global design standards : BS, DIN, EN, IS, JIS, SMI

Optimise costs with indigenous and Long-Term solutions.



HDG Open Spring Mounts



low height Open Spring Mounts





Spring Hangers designed for Tunnel Ventilation Fans

Stainless Steel Housing with H.D.G. Springs

Fire Rated : 250°C/2 hours

Vibration Isolation

Mounts & AVM Pads



Cup Spring Mounts



Easy Mounts

Low Height Spring Isolator

Suitable for Centrifugal Fans, Air Handling Units and other mechanical equipment.

- **Deflection : 15mm**
- **Point Load capacity : 15kg - 140kg**



Isolators for OEM Applications



Turret Mounts



Metal Sandwich Pads



Waffle Pads

EasyFoot

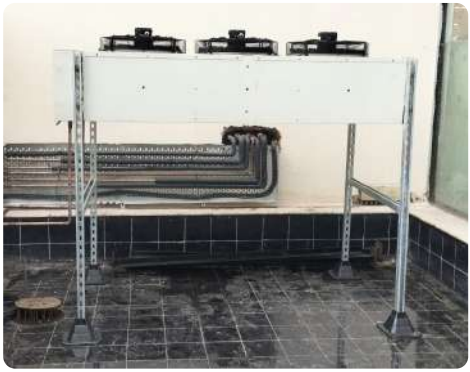
For HVAC Equipment

Modular System

Easy & Quick Installation

NO Drilling of Waterproof membrane on terrace.

PAC Unit installed at height of 1 meter from the ground.





Air Handling Unit installed using EasyFoot.

Custom Frame Designs & Height Adjustable Solutions

Flexible Connections

SS Corrugated Hoses

Corrugated Hoses with SS Braiding for Water, Steam and Gas applications.





Designed in Single & Double Braiding

Inner EPDM Rubber for Fan Coil Units

With SS / PTFE Lining

Specifications

- **Materials - SS304/316/321**
- **Pressure Rating - PN6/10/16/25**

EPDM Hoses





With EPDM Lining and Brass End Fittings, these are the perfect solution for Air Handling Units & Fan Coil Units.

Easyflex™



HQ

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ENGINEERING YOUR VISION WITH OUR EXPERTISE