



Product Application

Easyflex EFFCB stainless steel braided elastomeric hose is a convenient and economical way to provide a flexible connection between mechanical equipment and water piping Braided hose.

- Offers ease of installation due to its flexible construction, which takes care of minor piping misalignment.
- Ensures minimal build-up of stress at connection points.
- Has a small bending radius, which saves space.
- Reduces transmission of noise to piping system and absorbs pressure pulsations.

Typical Example of usage include:

- In HVAC installations, for making Fan Coil Unit Outlets and Inlets.
- Electric water heaters, sanitary equipment.
- Industrial kitchen equipment.

Product Features

- High grade, durable EPDM hose with SS304 Braiding.
- Designed for high working pressures.
- Available with end fittings to suit any type of equipment / pipe connection or pipe material.
- Hoses for reducing connections can also be supplied on request.
- Swivel BSP end connection supplied complete with EPDM gasket on end and fixed male BSP on other end.
- Excellent stress reversal characteristics.

Ordering Information

Easyflex EFFCB Hose can be ordered by providing the following information:

- Pipe Connection Size - Hose Length
- Connection configuration. - Specify and fitting required with threading

Model No.	Steel Pipe Nominal	Internal Diameter	External Diameter	Min Bending Radius	Working Pressure	Temperature Range		Standard Length
						Min.	Max.	
EFFCB015	1/2"	0.59"	0.87"	3.15"	25 kg/cm ²	-20°C	110°C	12"
EFFCB020	3/4"	0.75"	1.06"	3.94"	25 kg/cm ²	-20°C	110°C	12"
EFFCB025	1"	0.98"	1.34"	4.92"	16 kg/cm ²	-20°C	110°C	12"
EFFCB030	1-1/4"	1.26"	1.61"	5.91"	16 kg/cm ²	-20°C	110°C	12"
EFFCB040	1-1/2"	1.50"	1.97"	6.89"	16 kg/cm ²	-20°C	110°C	12"
EFFCB050	2"	1.93"	2.40"	9.84"	16 kg/cm ²	-20°C	110°C	12"

* Please contact our Engineer Department for different lengths.