

► Flexible, Semi Rigid & Acoustic

Domus Flexible Semi Rigid & Acoustic has a vast range to use in all types of application. Available in all ducting size from 110x54mm – 150mm. The range includes Hose, Insulated Hose and Aluminium Hose.

Round PVC Flexible Hose – 1m - 45m



Ø100mm
EasyPipe 100



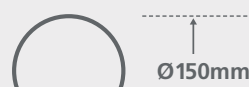
Free Area 7,850mm²

Ø125mm
EasyPipe 125



Free Area 12,266mm²

Ø150mm
EasyPipe 150



Free Area 17,263mm²

Overview

Domus Ventilation Flexible Hose is a range of wire reinforced, flexible PVC ducting that has been specially designed for the ventilation market. The round profiles are compatible with the Domus Ventilation rigid PVC product range.

The hose provides solutions to overcome situations where a rigid component cannot be installed. Flexible hose is particularly suitable for installation where there is slow moving air, such as, the ducting of tumble driers.

Construction

The Flexible Hose is constructed as a continuous left-hand helix (English wound) on a bespoke forming "head". The reinforcing wire is 100% sealed inside a fold of PVC tape which is in turn overlapped by the next pitch. The joints are welded by hot air welding of the layers of PVC in order to produce a continuous sealed tube.

Code	Connection
Hose – 1m	
361	Female
Hose – 3m	
363	Female
Hose – 6m	
366	Female
Hose – 15m	
3615	Female
Hose – 45m	
3645	Female

Code	Connection
Hose – 1m	
561	Female
Hose – 3m	
563	Female
Hose – 6m	
566	Female
Hose – 15m	
5615	Female
Hose – 45m	
N/A	N/A

Code	Connection
Hose – 1m	
661	Female
Hose – 3m	
663	Female
Hose – 6m	
666	Female
Hose – 15m	
6615	Female
Hose – 45m	
N/A	N/A

Technical data

Material	White PVC 70µm thick
Diameter range (mm) (internal)	100, 125, 150
Temperature range (°C)	-20/+60 working (80 max.)
Maximum air velocity	30 m/sec
Max. positive working pressure	3000 Pa
Standard length	1, 3, 6, 15, 45 metres (45m in 100mm only)
Packing	Compressed individually in net sleeve
Clamping	Domus Adjustable Round Hose Clip 100mm – 125-4 125mm – 125-5 150mm – 125-6