

# ALTOOLS SERVICES

## 14 Inch x 5m Flexible Duct - Product Specifications

Introducing the 14 Inch x 5m Flexible Duct, a high-performance, durable solution designed for versatile HVAC applications. This lightweight, insulated PVC duct is ideal for a wide range of environments, including harsh air conditions in basements, tunnels, and municipal projects. Its flexibility, combined with a reinforced frame, ensures exceptional durability and high working efficiency.

### Key Features:

- High Performance: Available in various sizes to suit different fan diameters, this duct ensures high operational efficiency.
- Durable Material: Crafted from a thickened PVC three-layer sandwich cloth, it offers super elasticity and flame resistance.
- Reinforced Frame: Supported by high-carbon steel wire springs and industrial tape for extra strength.
- Portable & Flexible: Easy to fold, store, and transport, saving valuable space.
- Adjustable Ropes: The duct can be adjusted to securely fit fan mouths.
- D-shaped Rings: Allows for easy hanging on walls or pillars.

### Technical Specifications:

Product Type: Flexible fan ducting

Material: PVC composite hose

Length: 16.4 feet (5 meters)

Fan Diameter: Compatible with 12/14/16/18/20/24 inch fans (30/35/40/45/50/60 cm)

Thickness: 0.35mm

Operating Temperature: -20 to +100°C

Certification: ISO

Place of Origin: Guangdong, China

Brand: VDF

Model Number: DFI450

**Applications:**

This flexible duct is perfect for industrial and commercial ventilation needs, including HVAC systems, factories, fire-fighting smoke exhaust, chemical plants, and more. It's widely used for the safe discharge of harmful gases, smoke, dust, and heat in various environments.

*Altools Services is the importer, distributor, and supplier of the 14 Inch x 5m Flexible Duct. Visit <https://Altools.ng/> for more details.*