

# SHL-AFP Insulated Flexible Air Duct



The **ASLI Insulated Flexible Air Duct (SHL-AFP)** is used widely in air-conditioning ductwork. The central core is permanently bonded to a coated spring steel wire helix that supports a thick blanket of fibreglass insulation, providing a double seal.

## Physical / Performance Data

Duct Size	Ø 100mm ~ 400mm
Velocity	20m/s (5500fpm)
Temperature Rating	-30°C ~ 150°C
Pressure Rating	250mm W.G. (+ve) 25mm W.G. (-ve)
Standard Length	10m
Steel Wire	Ø 1.0mm ~ 1.2mm
Metalized Polyester Film	0.012mm
Fiberglass	1" 1lb 1" 2lb 2" 2lb

**Remark :** Class O product available upon request.

# SHL-AF Flexible Air Duct



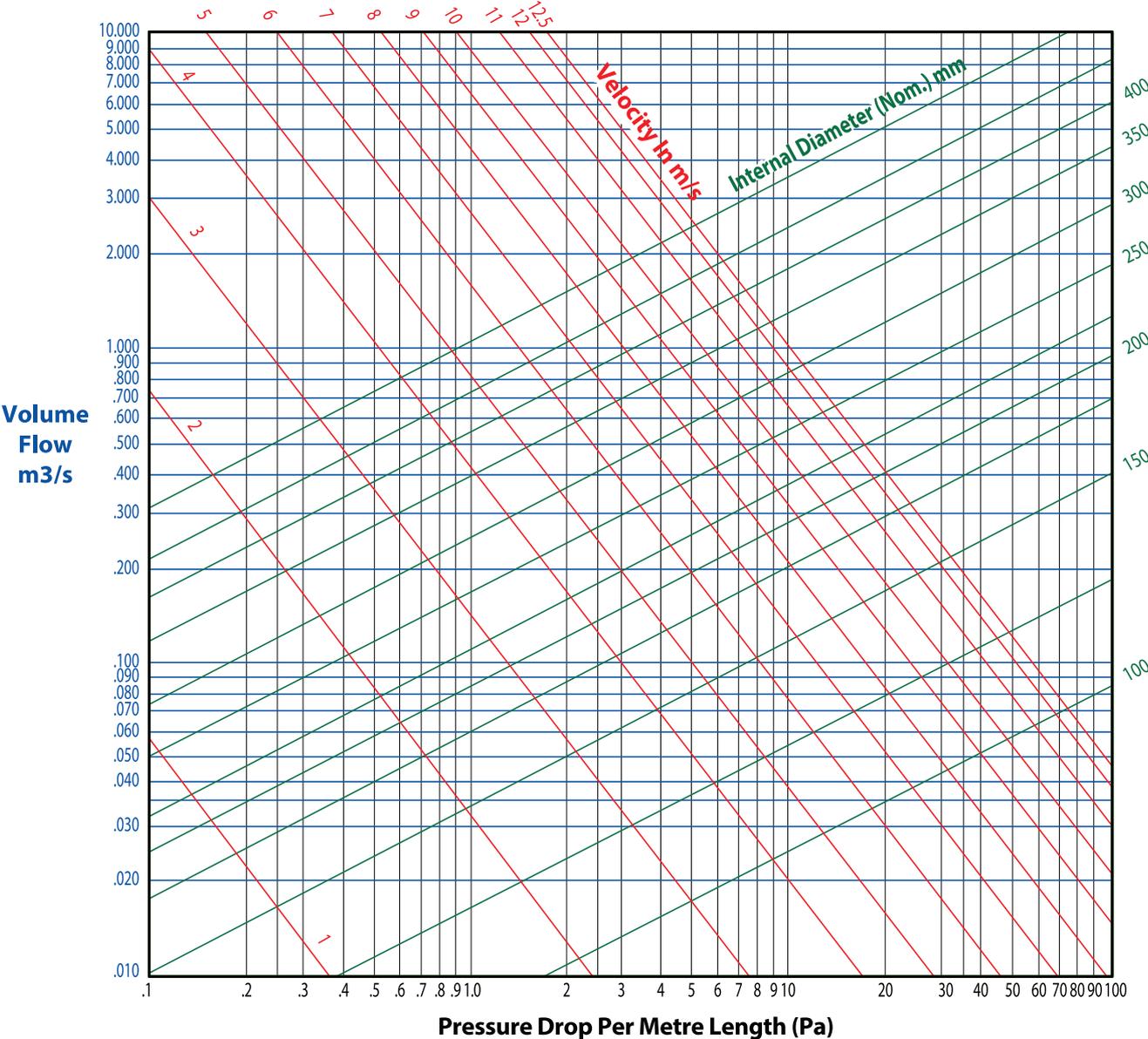
The **ASLI Non-Insulated Flexible Air Duct (SHL-AF)** is constructed of a reinforce metalized polyester film laminate jacket. This product is permanently bonded to a corrosion resistant coated spring steel wire helix.

## Physical / Performance Data

Duct Size	Ø 100mm ~ 400mm
Velocity	20m/s
Temperature Rating	-30°C ~ 150°C
Pressure Rating	250mm W.G. (+ve) 25mm W.G. (-ve)
Standard Length	10m
Steel Wire	Ø 1.0mm ~ 1.2mm
Metalized Polyester Film	0.012mm

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Air Friction Chart



All stated specifications are updated at the printing date and subject to change without notice or obligation. The actual product might differ from pictures shown.