

WIRE REINFORCED

WR Series



Our first truly transparent hose for use in the food industry, giving the ability to quickly and safely inspect food and material lines, to ensure that production is not interrupted. It has excellent resistance to crushing, vacuum and UV and the smooth inner wall helps to improve product flow. The wire reinforced PVC hose is food approved and is commonly used in food product transfer applications.

Key Features:

- Flexible.
- Resistant to most chemicals and UV.
- Anti-static through earthing the wire at each end.
- Suitable for food contact applications up to +60°C.
- Weather resistant.
- Durable.
- Good abrasion.
- Rot and chemical resistance.
- Good crush and kink resistance.

Sizes:

Available in 10m and 30m coils

Colours:

Clear with non-toxic steel spiral



1. Phthalate free PVC
2. Galvanised Steel Wire Helix



Applications:

- Suction and delivery of water, mineral water, fruit juices, liquids



Product Ref	Internal Diameter	Vacuum metre H ₂ O	Maximum Working Pressure	Weight per metre	Bend Radius (Approx.)
WR10	10mm	9	21 Bar	160 Kg	20mm
WR12	12mm	9	21 Bar	180 Kg	25mm
WR16	16mm	9	18 Bar	225 Kg	35mm
WR19	19mm	9	15 Bar	330 Kg	45mm
WR25	25mm	9	15 Bar	510 Kg	60mm
WR32	32mm	9	13 Bar	650 Kg	75mm
WR38	38mm	9	12 Bar	800 Kg	90mm
WR40	40mm	9	9 Bar	870 Kg	95mm
WR45	45mm	9	9 Bar	1100 Kg	105mm
WR51	51mm	9	9 Bar	1200 Kg	125mm
WR60	60mm	7	7 Bar	1800 Kg	135mm
WR63	63mm	7	7 Bar	1950 Kg	150mm
WR76	76mm	6	7 Bar	2500 Kg	195mm
WR102	102mm	6	6 Bar	3400 Kg	300mm