



ENGLISH

Datasheet

# RS Pro Reinforced High Visibility Hose





## Datasheet

### Key Features:

- Excellent High Visibility.
- Excellent flexibility for ease of use.
- EC and NSF51 compliant for Food Equipment Materials and contact applications.
- NSF61: Drinking Water System Components, Health Effects
- RoHS compliant.
- Manufactured from cadmium and silicone-free materials, using a specialist PVC that can reduce the taint of drinking water.
- Resistant to a wide range of chemicals including many acids / alkalis.
- Abrasion resistant. Thicker wall gives medium to heavy duty durability for improved resistance to abrasion.
- Specially selected high tensile polyester fibres used at the optimum braid angle of 54° 44'(54.73°) creates an effective and balanced pressure hose.
- 10 bar Working Pressure @ 4:1 safety factor.
- Service temperature = -15°C to + 60°C.
- Manufactured in accordance with ISO 5774.

### Application Examples:

- Pneumatic – Air tools, Hose Reels
- Irrigation - Glass Houses, Golf Courses
- Agriculture - Washdown + Animal Drinking Water Feed
- Marine/Leisure –Drinking Water Transfer for Boating, Caravanning and Marinas
- Food - For the transfer of food substances and liquids.
- Automotive – Garage Forecourts, Tyre inflation
- Industrial/Domestic Cleaning Services – Window Cleaning
- Aerospace - Air tools, Hose Reels
- Personal and Respiratory Protection Equipment

### Specification:

RS Stock Number	9120958	9120967	9120960	9120964
Internal Diameter	6.3 mm	8 mm	10 mm	12.5 mm
Outside Diameter	11.5 mm	13.5 mm	16 mm	18.5 mm
Bend Radius	28 mm	29 mm	40 mm	55 mm
Length	30 m	30 m	30 m	30 m
Max Working Pressure	16 bar	16 bar	15 bar	15 bar
Burst Pressure	64 bar	64 bar	60 bar	60 bar
Working temperature	-20°C to +60°C			
Colour	White inner with flourescent yellow outer			
Material	Flexible PVC			
Material Softness	BSS50 / BSS65			
Flammability	Self Extinguishing			
Weight per Meter	0.093 kg	0.123 kg	0.163 kg	0.187 kg



