



# TECHNICAL DATA SHEET

## SK2VV60-1

### Multi-Purpose Reinforced PVC Hose

#### ► DESCRIPTION

SK2VV60-1 is a high quality, lightweight exceptionally flexible PVC hose from superior quality materials, supplied with end fittings with male thread 1/4 inch BSP. Its ergonomic design reduces operator fatigue and associated strains, helping to improve overall productivity without compromising on performance and durability.

#### ► Advantages

- Extremely flexible
- Lightweight and user-friendly
- Excellent kink-resistance
- roHS compliant
- High resistance to acids and alkalis
- Good abrasion resistance.
- Silicone-free
- 4:1 safety factor at +20°C
- Service temperature -15°C to +60°C
- Conforms to ISO 5774

#### ► Application

- Busy, high volume production lines
- Predominantly used for air supply
- Air applications such as pneumatic tools



#### ► TECHNICAL DATA

Product	Value	Unit
Nominal size	6.0 x 10.5	mm
Internal diameter	6.3 ± 0.25	mm
External diameter	10.5 ± 0.30	mm
Length tolerance (BS En ISO 1307)	± 1	%
Maximum working pressure	18	Bar
Minimum Burst Pressure	72	Bar
Bend radius	28	mm



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Working Temperature	- 15 to + 60	°C
Material	Flexible PVC	
Material softness	BSS45 / BSS60 FDA approved	
Flammability	Self-Extinguishing	
Weight per meter	0.074	Kg
Coil weight	2.23	Kg
Packaging	Strapped Ties and Shrink-wrap	
applicable Standards	BS En ISO 5774 (Plastic hoses. textile-reinforced types for compressed-air applications.) & BS En ISO 6224 (thermoplastics hoses, textile reinforced, for general- purpose water applications)	

#### ► NOTE

Other colors and sizes available against minimum order quantity.

The length of the hose has to be chosen by 0,5m step. The maximum manufactured length is 30 meters.

Other types of male thread end fittings are available on request (e.g. NTP).