## **Polyurethane Anti-spatter Tube**



## Air Hose Reel

This PVC/Polyurethane, alloy tubing has been developed by taking 98A durometer polyurethane as the inner tube and jacketing it with a specially formulated flame retardant cover. The jacket protects the tubing from incidental contact with weld spatter.

High abrasion resistance. Non-marking cover. Good flexibility over a wide temperature range. Excellent fitting retention at elevated temperatures. Transfer of air and water. Induction welding tubing lines. Injection moulding cooling lines. Transfer of deionised water. Robotic and pneumatic air lines. Automotive assembly lines.

Safety Factor of 3 to 1.



**Temperature Range:** -40°C to +70°C

## Features:

- Highly abrasion-resistant alloy jacket
- Smooth, non-marking pin-pricked cover
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- Good fitting retention at elevated temperatures
- Lighter than rubber hoses and easy to substitute
- Silicon-free
- Material of Inner tubing: Polyurethane
- Material of jacketing: Special formulated flame retardant cover

Working Pressure: 3 to 1 safety factor







Part No:	D1mm	D2mm	Working Pressure BAR	R mm	Temp,	Colour
S604050MBU	6	4	11	20	-40 to + 70	BLUE
S604050MGY	6	4	11	20	-40 to + 70	GREY
S604050MY	6	4	11	20	-40 to + 70	YELLOW
S805050MBU	8	5	13	30	-40 to + 70	BLUE
S805050MGY	8	5	13	30	-40 to + 70	GREY
S805050MY	8	5	13	30	-40 to + 70	YELLOW
S106550MBU	10	6.5	11	35	-40 to + 70	BLUE
S106550MGY	10	6.5	11	35	-40 to + 70	GREY
S106550MY	10	6.5	11	35	-40 to + 70	YELLOW
S128050MBU	12	8	10	45	-40 to + 70	BLUE
S128050MGY	12	8	10	45	-40 to + 70	GREY
S128050MY	12	8	10	45	-40 to + 70	YELLOW

