

SD-W



APPLICATIONS

Ideal for moving large volume of air in portable or permanent ventilation or exhaust systems and utility blowers, suitable for Aircraft, Chiller, Confined Space Ventilation, Dehumidification, Dog Agility, Event Tent HVAC, Fans and Blowers, Flame Retardant, Humidity Control, HVAC, Laser Engraving, Mining, Smoke Ejectors, Utility Blowers and Ventilation.

CONSTRUCTION

Single-ply yellow neoprene coated polyester fabric hose reinforced with a spring steel wire helix and black external PVC wearstrip.

Neoprene Coated Polyester Blower Hose

TEMPERATURE RANGE

-60°F to 250°F (-51°C to 121°C)

FEATURES

- Great compressibility
- Retractable allows for convenient storage
- Portable even at full extended length
- Listed as UL94V-0 flame retardant
- Shown with optional cuff

COLOURS

Yellow with external black wearstrip.

REMARKS

- Also available in a self retracting version **STO 4"** to **8"** only.



SIZES

4" - 24" (customable to 60")

Code No.	I.D Ø		Bend Radius		Comp. Ratio	Working Pressure		Negative Pressure		Approx. Weight		Standard Length	
	(inch)	(mm)	(inch)	(mm)	(x:1)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)	(ft)	(m)
SD-0400-25	4.00	101.60	3.00	76.20	5:1	5.40	0.40	N/A	N/A	0.25	0.37	25.00	7.62
SD-0600-25	6.00	152.40	3.50	88.90	12:1	3.00	0.20	N/A	N/A	0.30	0.45	25.00	7.62
SD-0800-25	8.00	203.20	5.00	127.00	12:1	3.00	0.20	N/A	N/A	0.40	0.60	25.00	7.62
SD-1000-25	10.00	254.00	6.50	165.10	12:1	2.50	0.20	N/A	N/A	0.60	0.89	25.00	7.62
SD-1200-25	12.00	304.80	7.50	190.50	12:1	2.00	0.10	N/A	N/A	0.70	1.04	25.00	7.62
SD-1400-25	14.00	355.60	8.50	215.90	12:1	1.70	0.10	N/A	N/A	0.80	1.19	25.00	7.62
SD-1600-25	16.00	406.40	9.50	241.30	12:1	1.50	0.10	N/A	N/A	0.90	1.34	25.00	7.62
SD-1800-25	18.00	457.20	10.50	266.7	12:1	1.30	0.10	N/A	N/A	1.00	1.49	25.00	7.62
SD-2000-25	20.00	508.00	12.00	304.80	12:1	1.10	0.10	N/A	N/A	1.10	1.64	25.00	7.62
SD-2400-25	24.00	609.60	13.00	330.20	12:1	1.00	0.10	N/A	N/A	1.60	2.38	25.00	7.62

ACCESSORIES



Other diameters and lengths available on request, please contact our sales office for pricing and minimums. Values indicated here are approximate figures based on 2' straight lengths of hose at 20 °C. Data subject to change without notice. The proper use and maintenance of hoses is the sole responsibility of the purchaser and ultimate user of the product.