

A1628 SERIES - 300 PSI PVC/POLYURETHANE BLEND REINFORCED SPRAY HOSE

THE A1628 SERIES SPRAY HOSE HAS A UNIQUE PVC/POLYURETHANE BLENDED CORE WHICH PROVIDES EXCELLENT RESISTANCE TO HYDROCARBON-BASED LAWN CARE AND PEST CONTROL CHEMICALS. THIS PRODUCT IS REINFORCED WITH HIGH TENSILE STRENGTH YARN AND A PVC RIBBED COVER PROVIDES ABRASION RESISTANCE.



Construction:

- Tube – Black PVC/polyurethane blend.
- Reinforcement – High tensile strength yarn.
- Cover – Ribbed PVC.

Applications:

- Pest control spraying.
- Agricultural spraying.
- Commercial weed spraying.

Service Temperature Range:

+15°F (-10°C) to +160°F (+70°C)

Features:

- Extremely tough and kink resistant.
- PVC/polyurethane blended core – provides better chemical resistance than comparable all-PVC hoses.
- Ribbed cover provides excellent abrasion-resistance.
- 300 PSI working pressure.
- Pin-pricked cover vents vapor . . . helps prevent ballooning.
- Silicone-free.
- One-piece lengths.
- Phthalate Free!

Nominal Specifications

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working Pressure† (PSI)		Standard Coil Lengths	Approx. Wt. per Pkg.	
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		300 ft. Coil	400 ft. Coil
A1628	06	3/8	9.5	.625	15.9	300	150	300 or 400 ft.	36 lbs.	47 lbs.
A1628	08	1/2	12.7	.770	19.6	300	150	300 or 400 ft.	49 lbs.	65 lbs.
A1628	12	3/4	19.1	1.060	26.9	200	100	300 ft.	80 lbs.	—
A1628	16	1	25.4	1.306	33.2	200	100	200 ft.	67 lbs.	

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.