



A1628 Series

300 PSI PVC/Polyurethane Blend Reinforced Spray Hose

GENERAL APPLICATIONS

- Agricultural spraying
- Commercial weed spraying
- Pest control spraying

CONSTRUCTION

- Tube – Black phthalate free PVC/Polyurethane blend
- Reinforcement – High tensile strength yarn
- Cover – Gray phthalate free corrugated PVC

SERVICE TEMPERATURE RANGE

+15°F (-10°C) to +160°F (+70°C)

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A1628**



FEATURES AND ADVANTAGES

- **Chemical Resistance** – PVC/Polyurethane blended core provides better chemical resistance than comparable all PVC tubing. (See Chemical Resistance Guide.)
- **Corrugated Cover** – Reduces cover contact and friction with ground, allowing for the hose to be dragged with greater ease.
- **Kink Resistant** – Extremely tough, kink resistant construction.
- **Pin-Pricked Cover** – Vents trapped vapors to help prevent hose “ballooning”.

Series Number	Size Code	ID		OD		Max. Working Pressure† (psi)		Standard Length (ft)	Weight per Pkg. (lbs)		
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		200 (ft)	300 (ft)	400 (ft)
A1628	06	3/8	9.5	0.625	15.9	300	150	300/400	–	36	47
A1628	08	1/2	12.7	0.770	19.6	300	150	300/400	–	49	65
A1628	12	3/4	19.1	1.060	26.9	200	100	300	–	80	–
A1628	16	1	25.4	1.306	33.2	200	100	200	67	–	–

NOTES:

- † Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
- Use of hydraulic or reusable-type fittings are not recommended for coupling Kuri Tec® hose products. Claims involving use of these fittings will be disallowed.

COMPLIANCES (for details see page 91)
Phthalate Free (13)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.