



## ARI SUCTION



**Application** : Used in a variety of material handling application where a good resistance to abrasion is required, such as transfer of sands, plastic pellets, gravel, wood chips, slurries and fly ash. Cover is a specially formulated static dissipative compound with low temperature flexibility.

**Cover** : Black HMW PVC

**Reinforcement** : Anti shock rigid pvc helix

**Tube** : Polyurethane

**Temperature** : -40C to +65C(-40F to +150F)

Nom. I.D (in)	Nom. O.D(in)	Vacuum ("Hg)	Bend Radius (in)	PSI	Weight (lbs)	Std Pack Qty	Part #
2	2.41	29	3.00	45	0.590	100	ARI-200
2 1/2	3.08	29	3.00	40	0.810	100	ARI-250
3	3.65	29	4.00	40	1.180	100	ARI-300
4	4.76	29	6.00	35	1.950	100	ARI-400
5	5.75	28	10.00	35	2.430	100	ARI-500
6	6.80	28	12.00	30	3.510	100	ARI-600
8	9.17	28	18.00	30	5.920	60	ARI-800

**Cut Lengths** : Plus 10%

**Standard Lengths** : 100'

**Safety Information** : Suction and pressure ratings are based on a temperature of 20C (68F), reduce ratings by 50% at maximum working temperature

**Recommended Couplings** : Cam and groove