



# ARI HEAVY DUTY 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. Also for use on vacuum excavation trucks. Cover is a specially formulated static dissipative compound with low temperature flexibility.
- Cover** : Blue HMW PVC up to 5" I.D. Black cover in 6" and 8" I.D
- 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	2.43	29	4.00	45	0.650	100	ARIHD-200
2 1/2	3.12	29	5.00	40	0.910	100	ARIHD-250
3	3.71	29	6.00	40	1.230	100	ARIHD-300
4	4.80	29	10.00	35	2.020	100	ARIHD-400
5	5.82	28	14.00	35	2.500	100	ARIHD-500
6	6.87	28	18.00	30	3.840	100	ARIHD-600
8	9.18	28	22.00	30	6.520	60	ARIHD-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