



Industrial Vacuum Boom Hose

Nine sizes from 2" to 10", rated 150 PSI working and 450 PSI burst, full vacuum at 29 in.Hg. -40 °F to +212 °F. Cuff ends available.

Application:

Heavy duty bulk material suction and discharge hose, with corrugated cover. Full vacuum for vac-truck boom applications, available with cuff ends.

Tube:

Red NR smooth rubber, ¼" thick, high abrasion resistance

Reinforcement:

High-tensile textile plies, embedded helix wire, antistatic wire

Cover:

Black corrugated rubber, weather and abrasion resistant

Working pressure:

150 PSI

Nominal burst pressure:

450 PSI, 31 bar

Vacuum rating:

29 in.Hg

Temperature:

-40°F to +212°F (-40°C to +100°C)

Marking:

 PARAGON



Mandrel-built bulk material suction and discharge hose for vac-truck booms: abrasive materials, slurries, sand, plastic granulate and mobile drilling rigs. The corrugated cover gives maximum flexibility; available with cuff ends.

PART NO.	ID		OD		W.P.	Burst	Vacuum	Min. b.r.	Weight		Max. L
	Inch	mm	Inch	mm	PSI	PSI	In.Hg	Inch	lbs/ft	Kg/m	ft/m
IVRG-200-250	2"	51	2.83	72	150	450	29	4	1	1.49	200/61
IVRG-250-250	2½"	64	3.31	84	150	450	29	5	1.4	2.08	200/61
IVRG-300-250	3"	76	3.86	98	150	450	29	6	1.8	2.68	200/61
IVRG-350-250	3½"	89	4.37	111	150	450	29	7	2	2.98	200/61
IVRG-400-250	4"	102	4.92	125	150	450	29	8	2.3	3.42	200/61
IVRG-500-250	5"	127	5.94	151	150	450	29	10	3	4.46	100/30.5
IVRG-600-250	6"	152	6.97	177	150	450	29	12	3.97	5.91	100/30.5
IVRG-800-250	8"	203	9.17	233	150	450	29	16	6.63	9.87	100/30.5
IVRG-1000-250	10"	254	11.11	282	150	450	29	30	14.1	20.98	20/6.1