



**NEW
PRODUCT**

THE BOOMER™ T704HA Series **CORRUGATED** Industrial Sewer Vacuum Hose

Service Temperature Range:
-40°F (-40°C) to +212°F (+100°C)

Branding:
ALFAGOMMA ITALY 10 bar (150 psi) HEAVY DUTY
INDUSTRIAL VACUUM S&D

Features and Advantages:

Abrasion Resistant Tube – 1/4" gum rubber tube designed for wet or dry applications where severe abrasion is a factor. Provides for long hose service life.

Heavy Duty Construction – Thick tube and cover, high tensile strength fabric and durable steel helix wire designed for high pressure and vacuum application. All sizes rated to full vacuum, and PSI safety factor 3:1 (2"-8") and 2.5:1 (10").

Grounding Wire – Steel wire helps prevent the build-up of static electricity and to help keep material flowing smoothly.†

Corrugated Outer Cover – Provides increased hose flexibility.

"Cold-Flex" Materials – Hose remains flexible in sub-zero temperatures.

Cuffed Ends Available – Available with soft cuffed ends for easy installation and clamping.

General Applications:

- Material handling suction/discharge.
- Industrial vacuum equipment applications.
- Great hose for dry or wet abrasive materials.
- Popular hose for vacuum truck industry where a rugged and durable hose product is needed.
- Drill cutting suction hose in mobile drilling rigs.

Construction:

- Tube - 1/4" thick red gum rubber tube for abrasion-resistance.
- Cover - Corrugated black conductive SBR/NR blend cover for abrasion and ozone-resistance.
- Reinforcement - High tensile textile fabric with embedded steel helical wire.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Vacuum HG (in.)	Min. Bend Radius (in. @ 68°F)	Standard Length Coils (ft.)	Weight (lbs./ft.)
T704HA200	2	51	2.87	69	150	30	6	100	1.41
T704HA300	3	76	3.69	96	150	30	9	100	2.40
T704HA400	4	102	5.03	122	150	30	12	100	3.39
T704HA500	5	127	6.22	149	150	30	15	100	4.31
T704HA600	6	152	7.04	174	150	30	24	100/50	5.13
T704HA800	8	203	9.00	227	150	30	32	100/50/35	9.26
T704HA1000	10	254	11.22	283	150	30	40	35	13.82

† Caution: This product is designed to help dissipate static electricity when the metal wire is properly connected to ground, through the fitting or other means.

COUPLING SUGGESTIONS

Quick-Acting, pin lug, short shank couplings or combination nipples attached with single bolt, double bolt, wire or band type clamps.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.

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

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

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Distributed by:



Kuriyama of America, Inc.

Headquarters, Sales Office and Warehouse Location

360 E. State Parkway, Schaumburg, IL 60173-5335

Phone: (847) 755-0360 • Toll-free FAX: (800) 800-0320

International FAX: (847) 885-0996

Web Site: www.kuriyama.com

E-Mail: sales@kuriyama.com



Visit us
www.kuriyama.com
on the Web!

CONTACT OUR SALES/WAREHOUSE LOCATIONS BELOW WHICH SERVE YOUR AREA

SOUTHWEST WAREHOUSE
KURIYAMA OF AMERICA, INC.

HOUSTON
200 PORTWALL STREET, SUITE 100
HOUSTON, TX 77029
Phone: (713) 674-8212
Toll Free Phone: (800) 501-6808
FAX: (713) 674-5214
Toll Free FAX: (800) 800-5214

WESTERN WAREHOUSE
KURIYAMA OF AMERICA, INC.

SANTA FE SPRINGS
10749 SHOEMAKER AVENUE
SANTA FE SPRINGS, CA 90670-4039
Phone: (562) 941-4507
FAX: (562) 941-8940
Toll-Free FAX: (800) 326-8940

SOUTHEAST WAREHOUSE
FORTNEY SALES CO., INC.

4221 CANTRELL ROAD NW
ACWORTH, GA 30101
Phone: (770) 427-6528
FAX: (770) 423-9249
Toll Free FAX: (800) 423-9249
Web Site: www.fortneysales.com
E-Mail: sales@fortneysales.com

EASTERN WAREHOUSE
EASTERN RUBBER & PLASTICS CO., INC.

100 GOLDMAN DR.
PLUMSTED INDUSTRIAL PARK
CREAM RIDGE, NJ 08514
Phone: (609) 758-0100
FAX: (609) 758-0102
Toll Free FAX: (800) 445-7138
Web Site: www.easternrubber.com
E-Mail: sales@easternrubber.com

IN MEXICO:

KURIYAMA DE MÉXICO S DE RL DE CV
AV JOSE PALOMO MARTINEZ NO 520-20
BODEGA 5
PARQUE INDUSTRIAL OMOLAP
APODACA, N.L. CP:66633, MÉXICO
Telefonos: (81) 1086-1870 O 71
Lada sin Costo 01 800 822 52 00
FAX: (81) 1086-1869
Internet: www.kuriyama.com
Correo Electronico: ventas@kuriyama.com



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