### **ALFAGOMMA®**

## **Material Handling**



#### 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

# THE BOOMER"

# T704HA Series CORRUGATED Industrial Sewer Vacuum Hose

#### **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.
- **Reinforcement** High tensile textile fabric with embedded steel helical wire.
- Cover Corrugated black conductive SBR/NR blend cover for abrasion and ozone-resistance.

#### **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.

Nominal Specifications									
Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec. WP (psi)	Vacuum HG (in)	Min. Bend Radius (in at 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

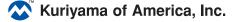
<sup>†</sup> Caution: This product is desgined to help dissipate static electricity when the netal wire is properly connected to ground, through the fitting or other means.

#### **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.



## **Cautionary Statement**

All Products sold and distributed by Kuriyama of America, Inc. are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications. Purchaser shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own engineering studies or tests, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or Products for the intended purposes, uses or applications.

Kuriyama of America, Inc. ("Seller") does not recommend the Products for any particular purpose, use or application, and the Purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of the Products. Purchaser shall follow all instructions contained in Seller's catalogs, brochures, technical bulletins and other documents regarding the Products. The Products, including but not limited to, hose, tubing or couplings, may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressure, the conveyance of abrasive, injurious, flammable, explosive or damaging substances.

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.

## **Limited Warranty**

The Products sold or distributed by Seller are warranted to its customers to be free from defects in material and workmanship at the time of shipment by us, subject to the following provisions. ALL WARRANTY CLAIMS SHALL BE MADE WITHIN SIX (6) MONTHS AFTER SELLER SHIPPED THE PRODUCTS. SELLER'S LIABILITY HEREUNDER IS LIMITED AT SELLER'S EXCLUSIVE DISCRETION, TO 1) THE PURCHASE PRICE OF ANY PRODUCTS PROVING DEFECTIVE; 2) REPAIR OF ANY DEFECTIVE PRODUCT OR PART THEREOF; OR 3) REPLACEMENT OF ANY DEFECTIVE PRODUCT OR PART UPON ITS AUTHORIZED RETURN TO SELLER.

THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE CREATED UNDER APPLICABLE LAW INCLUDING, BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SELLER ORTHE MANUFACTURER OF THE PRODUCT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROFITS, WHETHER OR NOT CAUSED BY OR RESULTING FROM THE NEGLIGENCE OF SELLER AND/OR THE MANUFACTURER OF THE PRODUCT, UNLESS SPECIFICALLY PROVIDED HEREIN. IN ADDITION, THIS WARRANTY SHALL NOT APPLY TO ANY PRODUCTS OR PORTIONS THEREOF WHICH HAVE BEEN SUBJECTED TO ABUSE, MISUSE, IMPROPER INSTALLATION, MAINTENANCE, OR OPERATION, ELECTRICAL FAILURE OR ABNORMAL CONDITIONS, AND TO PRODUCTS WHICH HAVE BEEN TAMPERED WITH, ALTERED, MODIFIED, REPAIRED, REWORKED BY ANYONE NOT APPROVED BY SELLER, OR USED IN ANY MANNER INCONSISTENT WITH THE PROVISIONS OF THE "CAUTIONARY STATEMENT" ABOVE OR ANY INSTRUCTIONS OR SPECIFICATIONS PROVIDED WITH OR FOR THE PRODUCT.

#### 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











# 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



kuriyama.com/50years

