### **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

### **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.<sup>†</sup>

**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.

### 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.

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 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.

