



plastiXs®
manufacturing solutions

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

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.

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.

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