

# FDA Dry Food Material Handling

**ALFAGOMMA®**

**plastiXs®**  
manufacturing solutions

## T714LG Material Handling Hose FDA Grade **CORRUGATED**



### Applications:

For suction or discharge of wet or dry abrasive materials. Suitable for handling materials for human consumption.

### Cover:

Green corrugated Nat/SBR blend rubber.

### Reinforcement:

Spiraled high tensile textile cords with flexible steel helix wire and static wire.

### Tube:

Natural white gum rubber 3/16" thick. Meets FDA requirements.

### Working Pressure:

Constant Pressure – 5 Bar (75 PSI)

### Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

### Branding:

ALFAGOMMA – ITALY T714 – 5 Bar (75 PSI) – BULK FOOD & MATERIAL – S & D (in white letters)

### Standard Length:

50 feet: 5" and 6"  
20 feet: 5", 6" and 8"

### Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Vacuum HG (in.)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T714LG500	5	127	5.63	143	75	24	12.5	3.8
T714LG600	6	152	6.85	174	75	24	24	4.75
T714LG800	8	203	8.94	227	75	21	32	7.01

★ Please note: Proper grounding of static wire will prolong tube life.

**CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 36.**

### 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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