# FDA Dry Food Material Handling



# T714LG Series Material Handling Hose FDA Grade CORRUGATED



### **General Applications:**

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

#### **Construction:**

**Tube:** Natural white gum rubber 3/16" thick.

Meets FDA requirements.

Reinforcement: Spiraled high tensile textile cords with flexible steel helix wire and static wire. Cover: Green corrugated Nat/SBR blend rubber.

#### **Working Pressure:**

Constant Pressure – 5 Bar (75 PSI)

## Service 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)

Nominal Specifications									
Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec. WP (psi)	Vacuum HG (in)	Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
T714LG500	5	127	5.63	143	75	24	12.5	20/50	3.8
T714LG600	6	152	6.85	174	75	24	24	20/50	4.75
T714LG800	8	203	8.94	227	75	21	32	20	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.

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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.

