

FDA Dry Food Material Handling



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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