FDA Dry Food Material Handling



T720LG Bulk Food S & D Hose



Applications:

Suction and discharge of wet or dry abrasive materials. Designed for grains, flour and pellet transfer.

Green SBR/EPDM blend - abrasion and ozone resistant.

Reinforcement:

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

3/16" white NR - abrasion resistant. Meets FDA requirements.

Working Pressure:

Constant Pressure -10 Bar (150 PSI) for 2", 3", 4" 5 Bar (75 PSI) for 5", 6", 8"

Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

Branding:

ALFAGOMMA - ITALY T720 - BULK FOOD & MATERIAL - S & D (in white letters)

Standard Length:

100 feet: 2" through 4" 20 feet: 5", 6" and 8" 50 feet: 4", 5" and 6"

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.)
T720LG200	2	51	2.64	67	150	30	6	1.23
T720LG300	3	76	3.62	92	150	27	9	1.91
T720LG400	4	102	4.65	118	150	27	12	2.63
T720LG500	5	127	5.71	145	75	24	20	3.81
T720LG600	6	152	6.69	170	75	24	24	4.72
T720LG800	8	203	8.78	223	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 35.

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.



ALFAGOMMA®

FDA Dry Food Material Handling



T714LG Material Handling Hose FDA Grade



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.

Natural white gum rubber 3/16" thick. Meets FDA and 3A 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)	0D (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 35.

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.

FDA Dry Food Material Handling



T760LE

75 PSI Dry Bulk Food Discharge Hose



Applications:

Discharge or delivery of dry bulk food products.

Cover:

Blue SBR/EPDM - abrasion and ozone resistant.

Reinforcement:

Spiraled high tensile textile cords with static wire.

Tube

3/16" white NR – abrasion resistant. 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 T760 5 BAR (75 PSI) – BULK FOOD & MATERIAL DELIVERY (in white letters)

Standard Length:

100 feet

Nominal Specifications								
Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Weight (lbs./ft.)		
T760LE400	4	102	4.65	118	75	2.12		

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

CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 35.

COUPLING SUGGESTIONS

Quick-Acting coupling attached with bands.

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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.