

## T400LL Evolution Series

Replacing T405LL

Multi Food S & D Hose

**3-A**  
COMPLIANT MATERIAL



### General Applications:

- Liquid food suction and discharge.
- Alcoholic beverages – wine, beer & spirits up to 75% alcohol content and 150 proof
- Milk tanker collection & unloading-ideal for reel applications
- Hot food-constant operations: liquid food up to 230° F (110° C), fat foods up to 248° F (120° C)
- Fat foods-perfect for animal fats and any vegetable oils
- Hose may be sterilized with 266° F (130° C) steam for 30 minutes or with 5% soda solution.

### Construction:

**Tube:** White NBR rubber specially compounded to satisfy the highest food industry standards. Compliant to FDA and 3A standards. Phthalate free.

**Reinforcement:** High tensile textile cords with embedded steel helix wire.

**Cover:** White NBR/PVC abrasion, weather & ozone resistant.

### Service Temperature Range:

Liquid foods -22° F (-30° C) to +230° F (+110° C)  
Fat foods -22° F (-30° C) to +248° F (+120° C)

### Branding:

AG -ITALY- 400 EVOLUTION 10 bar (150 psi)  
MULTI FOOD S&D 110 °C (230°F) FDA 3-A (food symbol)

## 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)
T400LL100	1	25	1.42	36	150	30	2	100	0.56
T400LL125	1 1/4	32	1.69	43	150	30	2 1/2	100	0.68
T400LL150	1 1/2	38	1.93	49	150	30	3	100	0.79
T400LL200	2	51	2.48	63	150	30	4	100	1.07
T400LL250	2 1/2	63	2.99	76	150	27	5	100	1.61
T400LL300	3	76	3.50	89	150	27	6	100	1.94
T400LL400	4	102	4.57	116	150	27	8	100	2.63

CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 36 OF THE ALFAGOMMA INDUSTRIAL RUBBER HOSE CATALOG.

### COUPLING SUGGESTIONS

Quick-Acting 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.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.