

T405LL Series 150 PSI White Food S & D Hose

3-A
COMPLIANT MATERIAL



General Applications:

Liquid, fatty, oily food and alcoholic beverage, max 150 proof and 75% alcohol content, suction and discharge.

Hose may be sterilized with 5% soda solution.

★ **Not recommended for dry abrasive materials.**

Construction:

Tube: White NBR. Meets FDA and 3A (18-03) requirements.

Reinforcement: Spiraled high tensile textile cords with flexible steel helix wire.

Cover: White NBR/PVC – abrasion, ozone and oil resistant.

Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

Service Temperature Range:

-22°F (-30°C) to +212°F (+100°C)

Branding:

ALFAGOMMA – ITALY T405 10 BAR (150 PSI) – GENERAL PURPOSE FOOD QUALITY – S & D (black letters)

**This correction is to rectify the relationship between the unit proof and % alcohol content in the U.S. system. The alcohol content % = 0.5 x Proof. There are discrepancies between proof and % alcohol content as it differs from country to country. Calculations for the U.S. are shown here. EXAMPLE: Proof is a method of measuring the alcohol content of spirits. A spirits' product that has a 40% alcohol content by volume is 80 proof [40 multiplied by 2 = 80].*

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)
T405LL100	1	25	1.46	37	150	30	3	100	0.61
T405LL150	1 1/2	38	1.97	50	150	30	4 1/2	100	0.84
T405LL200	2	51	2.48	63	150	30	6	100	1.08
T405LL300	3	76	3.46	88	150	27	9	100	1.71
T405LL400	4	102	4.57	116	150	27	12	100	2.36

CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 36.

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.