

FDA Liquid Food Transfer

plastixs[®]
manufacturing solutions

T455LL 150 PSI Food Discharge Hose

3-A
COMPLIANT MATERIAL



Applications:

Discharge of liquid, fatty, oily foods and alcoholic beverages, up to 150 proof or 75% alcohol content*.

Hose may be sterilized with 5% soda solution.

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

Cover:

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

Reinforcement:

High tensile textile cords.

Tube:

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

Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

Branding:

ALFAGOMMA – ITALY T455 10 BAR (150 PSI) –
GENERAL PURPOSE FOOD TRANSFER (in black letters)

Standard Length:

100 feet

**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 | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Standard Length (ft) | Weight (lbs./ft.) |
|-----------|----------|---------|----------|---------|-------------------|----------------------|-------------------|
| T455LL150 | 1 1/2 | 38 | 1.89 | 48 | 150 | 100 | 0.60 |
| T455LL200 | 2 | 51 | 2.48 | 63 | 150 | 100 | 0.95 |
| T455LL300 | 3 | 76 | 3.46 | 88 | 150 | 100 | 1.38 |

CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 36.

COUPLING SUGGESTIONS

Quick-Acting couplings attached with bands.

★ 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.

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