

FDA Liquid Food Transfer



THE BREWT™

NEW PRODUCT

T422LH Series Liquid S&D Brewery Hose

3-A
COMPLIANT MATERIAL



EXTREMELY FLEXIBLE!

General Applications:

- Brewery suction and discharge.
- Liquid food and alcoholic beverage suction and discharge (up to 95 proof).
- Versatile hose for applications requiring superb flexibility and light weight, while still maintaining high strength and durability.

Construction:

- Tube - White Chlorobutyl meeting 3A (18-03) and FDA requirements.
- Reinforcement - High tensile textile cords with specially designed embedded helix wires.
- Cover - Red smooth NR/EPDM blend for abrasion and ozone resistance.

Service Temperature Range:

-22°F (-30°C) to +226°F (+108°C)

Branding:

ALFAGOMMA ITALY 422 10 bar (150 psi)
BREWERY S&D (brewt logo) – extra flexible – FDA (white letters)

Features and Advantages:

- **Extreme Flexibility** – Uniquely designed for maximum flexibility, bends easily around brewery equipment and works well in tight spaces.
- **Lightweight** – Up to 25% lighter weight than similar rubber hoses, while still maintaining 150 PSI working pressure.
- **High Heat Resistance** - Chlorobutyl tube capable of handling +226°F (+108°C) on a continuous basis. Allows for sterilization with +266°F (+130°C) steam for 30 minutes or with 5% soda solution.
- **High Purity Tube** - Will not impart odor or taste.
- **Smooth Cover** – Designed for easy cleaning, no gaps or crevices for dirt or bacteria to hide. Also provides a smooth surface for clamping.

Nominal Specifications

Series No.	ID		OD		Max. Rec. WP (PSI)	Vacuum HG (in.)	Min. Bend Radius (in. @ 68°F)	Standard Length Coils (ft.)	Weight (lbs./ft.)
	(in.)	(mm)	(in.)	(mm)					
T422LH100	1	25	1.38	35	150	30	2	100	0.47
T422LH125	1 1/4	32	1.65	42	150	30	2 1/2	100	0.58
T422LH150	1 1/2	38	1.89	48	150	30	3	100	0.67
T422LH200	2	51	2.40	61	150	30	4	100	0.88
T422LH250	2 1/2	63	3.00	76	150	30	5	100	1.59
T422LH300	3	76	3.54	90	150	27	6	100	2.04
T422LH400	4	102	4.57	116	150	27	8	100	2.67

CONSULT FOOD HOSE GUIDE FOR MATERIAL COMPATIBILITY ON PAGE 36.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.