

Brewflex

T5705 series

Hygienic Rubber Suction & Delivery Hose & Assembly

BREWFlex



Key features

- Special high quality FDA non tainting liner
- Specially formulated low friction & anti abrasion cover making lighter work for operation
- Free from phthalates and plasticisers
- Free from animal derived ingredients (ADI)
- Resistant to animal fat, vegetable oil and other edible oils
- Suitable to 10 bar working pressure
- Manufactured in Europe

Temperature range

-40°C to +120°C (CIP cleaning up to 130°C for 30 minutes)

Available sizes	Colour
19mm, 25mm, 32mm, 38mm, 51mm, 63mm, 76mm, 102mm	Red

Overview

A high quality brewery delivery hose manufactured in accordance to FDA and BfR standards means that it is able to meet the requirements for brewery, wine, beverage, healthcare and pharmaceutical applications. This hose has a white, butyl smooth mirror finish rubber liner and is reinforced with synthetic braids and then covered with a special smooth, red, non marking, low friction, weather and abrasive resistant cover.

Applications

Ideally suited for delivery transfer of beer, ale, wine, alcohols (96%) and alcoholic beverages or liquid foods, transfer of juice, soft drinks, pharmaceuticals, cosmetics or water based products. The non tainting FDA liner also makes this an ideal hose for many other product transfer applications within the brewery and beverage processing plants.

Also recommended for use within the tank truck, ship, storage tank transfer, liquid handling and process engineering sectors where the highest quality FDA sanitary hose with a non marking cover is required.

Options

- External cover colour is also available in yellow, white, black and blue
- A range of end connections all manufactured from 316L stainless steel including; Triclamp, DINN, RJT, SMS, BSPT and IDF/ISS
- Can be electropolished to <0.625µm Ra or <0.4µm Ra
- Full 3:1.B material batch traceability
- Fabrication reducing adapters are available alongside a full range of butterfly and ball valves as well as a full range of seals

Standards, Accreditations & Registered compliances

- FDA CFR 177.2600
- BfR D.M.21/03/73
- ADI free

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T5705 - Brewflex Rubber Suction & Delivery Hose

Size	 ID (mm)	 OD (mm)	 (mm)	 R ₂ (mm)	 WP (bar)	 BP (bar)	 g/m (g/m)	Product Code
3/4"	19	32	5	120	10	30	700	T5705-020
1"	25	35	5	150	10	30	800	T5705-025
1 1/4"	32	44	6	190	10	30	1230	T5705-032
1 1/2"	38	50	6	240	10	30	1380	T5705-038
2"	51	64	6.5	350	10	30	1880	T5705-051
2 1/2"	63	77	7	400	10	30	2600	T5705-063
3"	76	90	7	500	10	30	3000	T5705-076
4"	102				10	30		T5705-102

*Safety factor of 3:1 ratio burst pressure to working pressure.

Other Brewflex Products

- T5701 - Brewflex Delivery Hose (10 bar)
- T5700C - Brewflex-Crush Suction & Delivery Hose (16 bar)
- T5700L - Brewflex-Lite Suction Hose (10 bar)

Related Products

- PTFE Hose (Smoothbore & Convuluted)
- Silicone Hose & Tube
- Hygienic Fittings

Disclaimer

The information contained in this document is to the best of our knowledge, true and accurate, from sources believed to be reliable, we reserve the right to alter specifications without notice. Since conditions under which the products may be used are beyond our control, our recommendations are made without warranty or guarantee and should only be used as a guide. It is however the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for the intended application or use.