

# ALCODIAL



## PROCESSING EQUIPMENT

Food industry  
Transfer



## APPLICATIONS

Particularly adapted for alcohol transfer up to 99%.

Suitable for all drinks: wine, beer, brandies and spirits, fruit juice, milk, etc.

Designed for equipment of:

- production plants (distillery, spirit and liqueur producer, etc),
- loading or unloading bays from road and rails tankers.

## ADVANTAGES

- Very flexible and anti-kinking resistant hose.
- UPE inner tube accepting alcohol temporary stagnation without risk of migration.
- Odourless and tasteless inner tube.
- Non-marking, abrasion resistant cover.
- Contains no phthalate.
- This hose is tested and approved by British authorities for transfer of cold (max 23 °C) drinking water.

## TECHNICAL DESCRIPTION

Inner tube: food grade UPE, white, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: NR, blue, fabric impression.

Temperature range: -30 °C to +80 °C.

## STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006, 10/2011.



FDA regulation No. 21 CFR 177.1520.



French legislation.



All relevant migrations tests (France and FDA) were performed by the French institute of Poitiers (IANESCO) and confirmed compliant.

For drinking water: WRAS, BS 6920:2014, cold water use.



## COUPLINGS/FITTINGS

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

## COMPLEMENTARY INFORMATION

Please refer to our cleaning guidelines, available upon request and from our website.





## PROCESSING EQUIPMENT

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ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
25.0 -0/+1	36.0 ±1.0	10	30	0.9	55	0.8	20	5501078	1
25.0 -0/+1	36.0 ±1.0	10	30	0.9	55	0.8	40	5501079	1
32.0 -0/+1	43.0 ±1.0	10	30	0.9	70	0.93	20	5501080	2
32.0 -0/+1	43.0 ±1.0	10	30	0.9	70	0.93	40	5501081	1
38.0 -0/+1	49.0 ±1.0	10	30	0.9	84	1.12	20	5501082	1
38.0 -0/+1	49.0 ±1.0	10	30	0.9	84	1.12	30	5602737	240
38.0 -0/+1	49.0 ±1.0	10	30	0.9	84	1.12	40	5501083	1
51.0 -0/+1	62.5 ±1.5	10	30	0.9	112	1.43	20	5501084	1
51.0 -0/+1	62.5 ±1.5	10	30	0.9	112	1.43	40	5501085	1
63.0 -0/+1	74.5 ±1.5	10	30	0.9	139	2.08	20	5501086	2
63.0 -0/+1	74.5 ±1.5	10	30	0.9	139	2.08	40	5501087	1
70.0 -0/+1	83.0 ±1.5	10	30	0.9	154	2.61	20	5501088	1
70.0 -0/+1	83.0 ±1.5	10	30	0.9	154	2.61	40	5501089	1
76.0 -0/+1	89.0 ±1.5	10	30	0.9	167	2.86	20	5501090	2
76.0 -0/+1	89.0 ±1.5	10	30	0.9	167	2.86	40	5501091	1

Tolerance on length: ±1% (ISO 1307 Standard).

2 Upon availability.

Digital version



WWW.TRELLEBORG.COM/FLUIDHANDLING

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