

# ALCODIAL

## ALCODIAL PROCESSING EQUIPMENT

### Applications

Particularly adapted for alcohol transfer up to 99%.  
Suitable for all drinks: wine, beer, brandies and spirits, fruit juice, milk, etc.

Designed for equipement 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

For food product:

- 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 6920:2000, cold water use.

### Couplings/Fittings

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



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/+1	36	±1.0	10.0	30	0.9	55	0.8	20	5501078	•
									40	5501079	•
32	-0/+1	43	±1.0	10.0	30	0.9	70	0.93	20	5501080	▣
									40	5501081	•
38	-0/+1	49	±1.0	10.0	30	0.9	84	1.12	20	5501082	•
									30	5602737	240
									40	5501083	•
51	-0/+1	62,5	±1.5	10.0	30	0.9	112	1.43	20	5501084	•
									40	5501085	•
63	-0/+1	74,5	±1.5	10.0	30	0.9	139	2.08	20	5501086	▣
									40	5501087	•
70	-0/+1	83	±1.5	10.0	30	0.9	154	2.61	20	5501088	•
									40	5501089	•
76	-0/+1	89	±1.5	10.0	30	0.9	167	2.86	20	5501090	▣
									40	5501091	•

▣ Upon availability.

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

### Branding

**ALCODIAL**



**FDA**



Made in France



**TRELLEBORG**

and embossed: TRELLEBORG - ALCODIAL - FDA - ND - WP 10bar - week/year - batch number - Made in France