MULTIDIAL UPE

FOOD & BEVERAGE

Food industry/Transfer

APPLICATIONS

Suitable for suction or discharge of any aqueous, acidic and oily foodstuffs such as milk, juices, wine, beer, brandies and spirits, vegetable oils.
Designed for:
- processing plants,
- loading or unloading bays from road and rails tankers.

ADVANTAGES

- Food grade UPE inner tube resisting most commonly used chemical cleaning, even at high concentration/temperatures.
- Can also be cleaned with steam up to +130°C for 30 minutes.
- Odourless and tasteless inner tube material.
- Non-marking, abrasion resistant cover.
- Contains no phthalate.

COUPLING/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.

TECHNICAL DESCRIPTION

Inner tube	food grade UPE (ultra high molecular weight polyethylene), white, smooth.
Reinforcement	synthetic textile with embedded steel helix
Cover	weather resistant EPDM, blue, fabric impression.
Working temperature	-30°C => +100°C.
Special Properties	Max. vacuum: 0.9 bar.

STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006, 10/2011.   EU
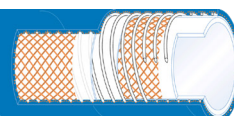
FDA regulation No. 21 CFR 177.1520.   FDA

and embossed: Trelleborg - MULTIDIAL UPE - FDA - ND - WP 10 BAR - week/year - batch number - Made in France

ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
25.0	36.0	10	30	80	0.88	20.0	5513995
25.0	36.0	10	30	80	0.88	40.0	5513996
32.0	43.0	10	30	100	1.06	40.0	5514149
38.0	49.0	10	30	120	1.26	20.0	5513997
38.0	49.0	10	30	120	1.26	40.0	5513998
51.0	63.5	10	30	160	1.70	20.0	5513999
51.0	63.5	10	30	160	1.70	40.0	5514000
63.0	75.0	10	30	200	2.39	20.0	5514001
63.0	75.0	10	30	200	2.39	40.0	5514002
76.0	89.0	10	30	250	3.26	20.0	5514003
76.0	89.0	10	30	250	3.26	40.0	5514004
100.0	114.0	10	30	400	4.49	20.0	5514005
100.0	114.0	10	30	400	4.49	40.0	5514006

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