

# TEGUFLEX® P

## WHITE



### FOOD & BEVERAGE



EXPANSION JOINTS MOULDED

#### APPLICATIONS

Food and beverages, including fats and oils.

#### ADVANTAGES

- ┆ Compensate thermal elongation
- ┆ Isolate vibrations and absorb pressure surges
- ┆ Correct misalignments

#### TECHNICAL DESCRIPTION

Inner tube: NBR, white, fluted, food grade (FDA).

Reinforcement: Nylon cord.

Cover: Epichlorhydrin (ECO), black, smooth, oil and weather resistant.

Temperature range: -25 °C to 90 °C.

Max 90 °C at max WP 10 bar

Max WP 16 bar at max T° 70 °C.

#### COUPLINGS/FITTINGS

Turnable flanges in zinc plated carbon steel S235JR

Other material: stainless steel 316, hot-dip galvanized, EPOXY painting, etc.

EN 1092 PN6/10/16 - ASME B16.5 150lbs. Other types on request.

#### COMPLEMENTARY INFORMATION

BL = 130 mm

Inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request

In accordance with FDA for food use, EC 1935/2004 and EC 2023/2006

PED (2014/68/EU)



TRELLEBORG IZARRA  
 IZARRA-ALAVA-SPAIN  
 Batch number - Working pressure - Testing pressure - T MAX/MIN - DN - Month/Year

CE 0056  
 MOD: H

TEGUFLEX P  TRELLEBORG

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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	COMPRESSIO N mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING BAR	ARTICLE NUMBER	STOCK ( ) or min. order piece
25.0	10/16	16	50	130	30	20	20	35	0.8	TP0025WHEC0002	☒
32.0	10/16	16	50	130	30	20	20	35	0.8	0507334	☒
40.0	10/16	16	50	130	30	20	20	35	0.8	0507269	☒
50.0	10/16	16	50	130	30	20	20	35	0.7	0507270	☐
65.0	10/16	16	50	130	30	20	20	30	0.6	0507335	☐
80.0	10/16	16	50	130	30	20	20	30	0.5	0507271	☐
100.0	10/16	16	50	130	30	20	20	25	0.5	0507272	☐
125.0	10/16	16	50	130	30	20	20	25	0.4	0507273	☒
150.0	10/16	16	50	130	30	20	20	15	0.3	0507274	☐
200.0	10	16	50	130	30	20	20	15	0.3	0507237	☒
200.0	16	16	50	130	30	20	20	15	0.3	0508192	☒
200.0	20	16	50	130	30	20	20	15	0.3	5011446	☒
250.0	10	16	50	130	30	20	20	10	0.2	1798680	☒
250.0	16	16	50	130	30	20	20	10	0.2	0508413	☒
250.0	20	16	50	130	30	20	20	10	0.2	0507585	☒
300.0	10	16	50	130	30	20	20	10	0.2	1798690	☒
300.0	16	16	50	130	30	20	20	10	0.2	0508421	☒
300.0	20	16	50	130	30	20	20	10	0.2	S1797180	☒

☒ Upon availability.

Digital version

[WWW.TRELLEBORG.COM/FLUIDHANDLING](http://WWW.TRELLEBORG.COM/FLUIDHANDLING)