

# TEGUFLEX® W GREEN



**CHEMICALS &  
PHARMACEUTICALS**



EXPANSION JOINTS MOULDED

## APPLICATIONS

Strong and/or concentrated acids, compressed air containing oil aerosols, etc.

## ADVANTAGES

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

## TECHNICAL DESCRIPTION

Inner tube: CSM, black, fluted.

Reinforcement: Nylon cord.

Cover: CR (chloroprene), black, smooth, oil and weather resistant.

Temperature range: -25 °C to 90 °C.  
 Max 90°C at max WP 10 bar (≤ DN300) / 8 bar (> DN300)  
 Max 70°C at max WP 16 bar (≤ DN300) / 10 bar (> DN300).

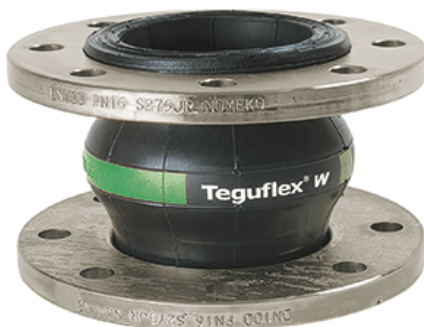
## COUPLINGS/FITTINGS

Turnable flanges in zinc plated carbon steel S235JR/S275JR  
 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

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

PED (2014/68/EU)



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



**CHEMICALS &  
PHARMACEUTICALS**

**TEGUFLEX® W GREEN**



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	150	30	20	20	35	0.8	TW0025GRCR0002	☒
40.0	10/16	16	50	150	30	20	20	35	0.8	0509267	☒
50.0	10/16	16	50	150	30	20	20	35	0.8	0509215	☒
65.0	10/16	16	50	150	30	20	20	30	0.8	0509217	☒
80.0	10/16	16	50	150	30	20	20	30	0.5	0509218	☒
80.0	20	16	50	150	30	20	20	30	0.5	0509219	☒
100.0	10/16	16	50	150	30	20	20	25	0.5	0509220	☒
100.0	20	16	50	150	30	20	20	25	0.5	0509221	☒
125.0	10/16	16	50	150	30	20	20	15	0.5	0509227	☒
150.0	10/16	16	50	150	30	20	20	15	0.5	0509228	☒
150.0	20	16	50	150	30	20	20	15	0.5	0509223	☒
200.0	10	16	50	200	30	20	20	15	0.3	0529229	☒
200.0	16	16	50	200	30	20	20	15	0.3	0508137	☒
250.0	10	16	50	200	30	20	20	10	0.3	0509230	☒
250.0	20	16	50	200	30	20	20	10	0.3	TW0250GRCR0004	☒
300.0	10	16	50	200	30	20	20	10	0.3	0509231	☒
350.0	10	10	30	200	30	20	20	10	0.3	0509232	☒
350.0	16	10	30	200	30	20	20	10	0.3	5011841	☒
400.0	10	10	30	200	30	20	20	10	0.3	0508146	☒
500.0	10	10	30	200	30	20	20	10	0.3	0380326	☒

☒ Upon availability.

Digital version



**TRELLEBORG**

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