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

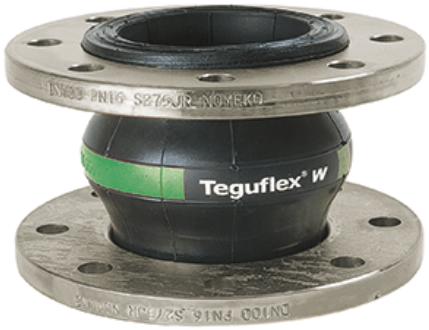
TECHNICAL DESCRIPTION

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 90ºC at max WP 10 bar (≤ DN300) / 8 bar (> DN300)
Max 70ºC 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

CE 0056
MOD: H
TEGUFLEX W
TRELLEBORG

CHEMICALS & PHARMACEUTICALS

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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	COMPRESSION mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING BAR	ARTICLE NUMBER	STOCK (ι) 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	ι
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	ι
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

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WWW.TRELLEBORG.COM/FLUIDHANDLING