

# TEGUFLEX® W PURPLE



**CHEMICALS &  
PHARMACEUTICALS**



EXPANSION JOINTS MOULDED

## APPLICATIONS

Highly aggressive chemicals, strong acids, aromatic solvents up to 150 °C

## ADVANTAGES

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

## TECHNICAL DESCRIPTION

Inner tube: FKM, black, fluted.

Reinforcement: Aramid.

Cover: FKM, black, smooth, weather resistant.

Temperature range: -15 °C to 150 °C.

Max 150°C at max WP 8 bar (≤DN150) / 6 bar (> DN150)

Max 90°C at max WP 10 bar (≤DN150) / 8 bar (> DN150)

Max 70°C at max WP 16 bar (≤DN150) / 10 bar (> DN150).

## 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

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



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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
80.0	10/16	16	50	150	30	20	20	30	0.5	0507564	∞

∞ Upon availability.

Digital version



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