TEGUFLEX® W PURPLE

CHEMICALS & PHARMACEUTICALS

EXPANSION JOINTS MOULDED

APPLICATIONS

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

ADVANTAGES

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

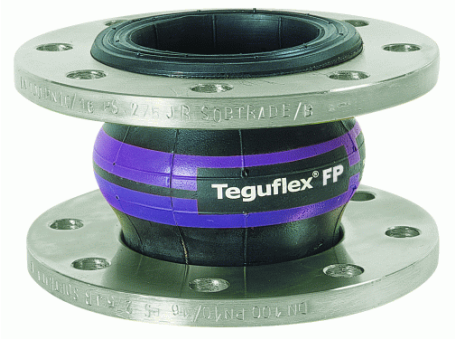
TECHNICAL DESCRIPTION

Inner tube: FKM, black, fluted.

Reinforcement: Aramid.

Cover: FKM, black, smooth, weather resistant.

Temperature range: -15°C to 150°C.
Max 150ºC at max WP 8 bar (≤DN150) / 6 bar (> DN150)
Max 90ºC at max WP 10 bar (≤DN150) / 8 bar (> DN150)
Max 70ºC 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

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 (1) or min. order piece
80.0	10/16	16	50	150	30	20	20	30	0.5	0507564	¤

¤ Upon availability.

Digital version

TRELLEBORG

WWW.TRELLEBORG.COM/FLUIDHANDLING