TEGUFLEX® W HO

OIL & GAS

EXPANSION JOINTS MOULDED

APPLICATIONS

Oils, water mixed oils, compressed air/oils up to 110°C

ADVANTAGES

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

TECHNICAL DESCRIPTION

Inner tube: HNBR, black, fluted.

Reinforcement: Aramid.

Cover: HNBR, black, smooth, oil resistant.

Temperature range: -25°C to 110°C.
Max 110ºC at max WP 10 bar (≤ DN150) / 6 bar (> DN150)
Max 90ºC 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.

Type Approval: DNV-GL
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 HO
TRELLEBORG

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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 (1) or min. order piece
50.0	16	16	50	150	30	20	20	35	0.8	5603905	¤
125.0	16	16	50	150	30	20	20	15	0.5	5603246	¤
150.0	16	16	50	150	30	20	20	15	0.5	5013548	¤
200.0	20	10	30	200	30	20	20	15	0.3	5603388	¤

¤ Upon availability.

Digital version

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WWW.TRELLEBORG.COM/FLUIDHANDLING