

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 110°C at max WP 10 bar (≤ DN150) / 6 bar (> DN150)

Max 90°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.

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



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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
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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