TEGUFLEX® P HO

OIL & GAS

EXPANSION JOINTS MOULDED

APPLICATIONS

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

ADVANTAGES

- Compensate thermal elongation
- Isolate vibrationsand absorb pressure surges
- Correct misalignments

TECHNICAL DESCRIPTION

Inner tube: HNBR, black, fluted.

Reinforcement: Aramid.

Cover: HNBR, black, smooth, oil and weather 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
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

BL = 130
Inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request.

Type Approvals: DNV-GL and ABS
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

OIL & GAS

TEGUFLEX® P HO

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
40.0	10/16	16	50	130	30	20	20	35	0.8	0507290	¤
50.0	10/16	16	50	130	30	20	20	35	0.7	5013547	¤
65.0	10/16	16	50	130	30	20	20	30	0.6	5013600	¤
80.0	10/16	16	50	130	30	20	20	30	0.5	5600692	¤
100.0	10/16	16	50	130	30	20	20	25	0.5	S2151905	¤
125.0	10/16	16	50	130	30	20	20	25	0.4	5603328	¤
150.0	10/16	16	50	130	30	20	20	15	0.3	5602606	¤
150.0	20	16	50	130	30	20	20	15	0.3	TP0150H0H00004	¤
200.0	10	10	30	130	30	20	20	15	0.3	0507400	¤
200.0	16	10	30	130	30	20	20	15	0.3	TP0200H0H00003	¤
250.0	16	10	30	130	30	20	20	10	0.2	TP0250H0H00005	¤
300.0	16	10	30	130	30	20	20	10	0.2	TP0300H0H00004	¤

¤ Upon availability.

Digital version

TRELLEBORG

WWW.TRELLEBORG.COM/FLUIDHANDLING