

TEGUFLEX® P YELLOW


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OIL & GAS
EXPANSION JOINTS MOULDED

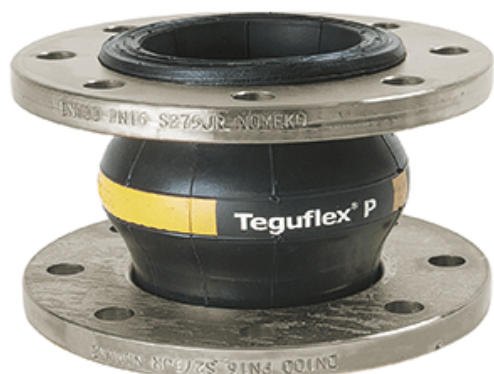

APPLICATIONS

Water, salt water, alkalis, mineral oils, vegetal and animal oils, oil aerosols, butane or propane gas, etc.

Tank wagons, tankers and stationery structures for oil-based products and hydrocarbons with less than 50% aromatic content

ADVANTAGES

- ¹ Compensate thermal elongation
- ¹ Isolate vibrations and absorb pressure surges
- ¹ Correct misalignments



TECHNICAL DESCRIPTION

Inner tube: Epichlorohydrin (ECO), black, fluted.

Reinforcement: Nylon cord.

Cover: Epichlorohydrin (ECO), black, smooth, oil resistant.

Temperature range: -25 °C to 90 °C.

Max 90°C at max WP 10 bar

Max WP 16 bar at max T° 70°C.

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. DIN 28460 aluminium. Other types on request.

COMPLEMENTARY INFORMATION

Building Length = 130 mm

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

Safe for use in ATEX areas

Type Approvals: DNV-GL and ABS

PED (2014/68/EU)



CE 0056 TEGUFLEX P TRELLEBORG

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
25.0	10/16	16	50	130	30	20	20	35	0.8	5010278	1
32.0	10/16	16	50	130	30	20	20	35	0.8	0507259	1
32.0	20	16	50	130	30	20	20	35	0.8	1767430	∞
40.0	10/16	16	50	130	30	20	20	35	0.8	0507260	1
40.0	20	16	50	130	30	20	20	35	0.8	1767440	∞
50.0	10/16	16	50	130	30	20	20	35	0.7	0507258	1
50.0	20	16	50	130	30	20	20	35	0.7	1767450	∞
65.0	10/16	16	50	130	30	20	20	30	0.6	0507261	1
65.0	20	16	50	130	30	20	20	30	0.6	S1767460	∞
80.0	10/16	16	50	130	30	20	20	30	0.5	0507262	1
80.0	20	16	50	130	30	20	20	30	0.5	1767470	∞
100.0	10/16	16	50	130	30	20	20	25	0.5	0372300	1
100.0	20	16	50	130	30	20	20	25	0.5	0507764	∞
125.0	10/16	16	50	130	30	20	20	25	0.4	0507265	1
125.0	20	16	50	130	30	20	20	25	0.4	TP0125ECEC0003	∞
150.0	10/16	16	50	130	30	20	20	15	0.3	0507264	1
150.0	20	16	50	130	30	20	20	15	0.3	1796490	∞
200.0	10	16	50	130	30	20	20	15	0.3	0507399	1
200.0	16	16	50	130	30	20	20	15	0.3	0387696	1
200.0	20	16	50	130	30	20	20	15	0.3	1796500	∞
250.0	10	16	50	130	30	20	20	10	0.2	1798280	∞
250.0	16	16	50	130	30	20	20	10	0.2	0507934	∞
250.0	20	16	50	130	30	20	20	10	0.2	TP0250ECEC0004	∞
300.0	10	16	50	130	30	20	20	10	0.2	0507236	1
300.0	16	16	50	130	30	20	20	10	0.2	0508414	∞
300.0	20	16	50	130	30	20	20	10	0.2	1796520	∞

∞ Upon availability.

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Digital version

