

TEGUFLEX® P RED



CONSTRUCTION & INFRASTRUCTURE

EXPANSION JOINTS MOULDED



APPLICATIONS

Hot water up to 90 °C, cooling water, salt solutions, chlorine solutions, esters and ketones.

ADVANTAGES

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

TECHNICAL DESCRIPTION

Inner tube: EPDM, black, fluted.

Reinforcement: Nylon cord.

Cover: EPDM, black, smooth, weather and ozone resistant.

Temperature range: -35 °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. 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)



TRELLEBORG IZARRA
IZARRA-ALAVA-SPAIN
Batch number - Working pressure - Testing pressure - T MAX/MIN - DN - Month/Year

CE 0056
MOD: H

TEGUFLEX P



TRELLEBORG

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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	2130010	1
25.0	20	16	50	130	30	20	20	35	0.8	TP0025RERE0003	☒
32.0	10/16	16	50	130	30	20	20	35	0.8	0507282	1
32.0	20	16	50	130	30	20	20	35	0.8	1796980	☒
40.0	10/16	16	50	130	30	20	20	35	0.8	0507283	1
40.0	20	16	50	130	30	20	20	35	0.8	0508020	1
50.0	10/16	16	50	130	30	20	20	35	0.7	0507284	1
50.0	20	16	50	130	30	20	20	35	0.7	0508021	☒
65.0	10/16	16	50	130	30	20	20	30	0.6	0507285	1
65.0	20	16	50	130	30	20	20	30	0.6	TP0065RERE0003	☒
80.0	10/16	16	50	130	30	20	20	30	0.5	0507286	1
80.0	20	16	50	130	30	20	20	30	0.5	0508022	☒
100.0	10/16	16	50	130	30	20	20	25	0.5	0507287	1
100.0	20	16	50	130	30	20	20	25	0.5	0508023	☒
125.0	10/16	16	50	130	30	20	20	25	0.4	0507288	1
150.0	10/16	16	50	130	30	20	20	15	0.3	0507289	1
150.0	20	16	50	130	30	20	20	15	0.3	1766940	☒
200.0	10	16	50	130	30	20	20	15	0.3	0507397	1
200.0	16	16	50	130	30	20	20	15	0.3	0507828	1
200.0	20	16	50	130	30	20	20	15	0.3	1766950	☒
250.0	10	16	50	130	30	20	20	10	0.2	0507411	1
250.0	16	16	50	130	30	20	20	10	0.2	0507329	1
250.0	20	16	50	130	30	20	20	10	0.2	TP0250RERE0004	☒
300.0	10	16	50	130	30	20	20	10	0.2	0507398	☒
300.0	16	16	50	130	30	20	20	10	0.2	0507373	☒
300.0	20	16	50	0.13	30	20	20	10	0.2	TP0300RERE0004	☒

☒ Upon availability.

Digital version

WWW.TRELLEBORG.COM/FLUIDHANDLING