

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

- ┆ Compensate thermal elongation
- ┆ Isolate vibrations and absorb pressure surges
- ┆ 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

**CONSTRUCTION & INFRASTRUCTURE****TEGUFLEX® P RED**

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	
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	
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	
40.0	20	16	50	130	30	20	20	35	0.8	0508020	
50.0	10/16	16	50	130	30	20	20	35	0.7	0507284	
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	
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	
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	
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	
150.0	10/16	16	50	130	30	20	20	15	0.3	0507289	
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	
200.0	16	16	50	130	30	20	20	15	0.3	0507828	
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	
250.0	16	16	50	130	30	20	20	10	0.2	0507329	
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

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