



TEGUFLEX® P BLUE



TEGUFLEX® P BLUE CONSTRUCTION & MINING EQUIPMENT

Applications

Wearing material such as sludge suspended stones, calcium, etc...

Advantages

- Compensate thermal elongation,
- Isolate vibrations,
- Absorb pressure surges,
- Correct misalignments,
- Ensure a tight sealing.

Technical description

Inner tube: SBR, black, fluted.
Reinforcement: Synthetic textile.
Cover: CR, black, smooth, oil and weather resistant.
Temperature range: -35 °C to 90 °C.

Standard/Approval

PED (97/23/EC)

Couplings/Fittings

Turnable flanges in zinc plated steel.
 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

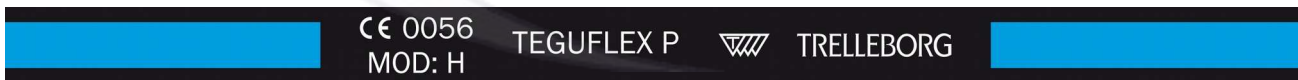
Option devices: inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request.



ID mm	Working pressure bar	Bursting pressure bar	Length m	Effective cross sectional area Q cm ²	E mm	F mm	Compression mm	Elongation mm	Lateral mm	Angular °	Without support ring BAR	With support ring BAR	Incl. flange kg	Compression kg/cm	Elongation kg/cm	Lateral kg/cm	Article number	Stock or min. order m
32	16.0	50	130	35	77	72	30	20	20	35	1	1	3	50	75	50	0507451	□
40	16.0	50	130	50	85	80	30	20	20	35	1	1	3	50	75	50	0507452	□
50	16.0	50	130	74	95	90	30	20	20	35	1	1	4	50	75	50	0507333	•
65	16.0	50	130	87	110	105	30	20	20	30	1	1	5	50	75	50	0507230	•
80	16.0	50	130	120	125	120	30	20	20	30	0	1	5	50	75	50	0507453	•
100	16.0	50	130	143	145	140	30	20	20	25	0	1	6	65	85	65	0507445	•
125	16.0	50	130	210	170	165	30	20	20	25	0	1	8	65	85	65	0507229	•
150	16.0	50	130	283	195	190	30	20	20	15	0	1	11	75	100	75	0507235	•
200	16.0	50	130	525	245	240	30	20	20	15	0	1	17	75	100	75	0507620	•
																	1110197	□
250	16.0	50	130	636	295	290	30	20	20	10	0	1	22	100	150	100	0507621	•
																	0508419	□
300	16.0	50	130	897	345	340	30	20	20	10	0	1	30	100	150	100	0507622	□
																	0508420	□

□ Upon availability.
 * Tolerance on length: ± 1 % (ISO 1307 Standard)

Branding



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