



# TEGUFLEX® P HO



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### OIL & GAS

#### Applications

Oils, water/oils, compressed air/oils, etc... up to 120°C.

#### Advantages

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

#### Technical description

**Inner tube:** HNBR, black, fluted.

**Reinforcement:** Aramid.

**Cover:** HNBR, black, smooth.

**Temperature range:** -25 °C to 120 °C.

#### Standard/Approval

ABS, DNV, GL, CCS, 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: vacuum ring (316Ti), flameguards, PTFE safety shields on request.



ID mm	PN	Working pressure bar	Bursting pressure bar	Length m	Effective cross sectional area Q cm <sup>2</sup>	E mm	F mm	Compression mm	Elongation mm	Lateral mm	Angular °	Without supporting BAR	With supporting BAR	Incl. flange kg	Compression kg/cm	Elongation kg/cm	Lateral kg/cm	Article number	Stock or min. order m
40	10/16	16.0	50	130	50	85	80	30	20	20	35	1	1	3	50	75	50	0507290	130
50	10/16	16.0	50	130	74	95	90	30	20	20	35	1	1	4	50	75	50	5013547	□
65	10/16	16.0	30	130	87	110	105	30	20	20	30	1	1	5	50	75	50	5013600	□
80	10/16	16.0	50	130	120	125	120	30	20	20	30	0	1	5	50	75	50	5600692	□
100	10/16	16.0	50	130	143	145	140	30	20	20	25	0	1	6	65	85	65	S2151905	□
125	10/16	16.0	50	130	210	170	165	30	20	20	25	0	1	8	65	85	65	5603328	□
150	10/16	16.0	50	130	283	195	190	30	20	20	15	0	1	11	75	100	75	5602606	□
	20																	TP0150HOHO0004	□
200	10	16.0	50	130	525	245	240	30	20	20	25	0	1	17	75	100	75	0507400	130
	16										15							TP0200HOHO0003	□
	20																	5603226	□
250	16	16.0	50	130	636	295	290	30	20	20	10	0	1	22	100	150	100	TP0250HOHO0005	□
	20																	TP0250HOHO0002	□
300	16	16.0	50	130	897	345	340	30	20	20	10	0	1	30	100	150	150	TP0300HOHO0004	□

□ 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