

TEGUFLEX® P HP

MANUFACTURING & MACHINE TOOLS

TEGUFLEX® P HP is suitable for a variety of applications including heating systems, industrial plants with hot water, vapour and hot air, etc...

TEGUFLEX® P HP is composed of a special internal EPDM rubber compound, suitable for high temperature applications without harden. The unique fabric reinforcement is resistant to hydrolisis which will endure high temperatures in combination with moisture and water. This ensure a long service life remained properties.

Advantages

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

Technical description

Inner tube: EPDM special, black, fluted.

Reinforcement: Aramid.

Cover: EPDM special, black, smooth.

Temperature range: -35°C to 130°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: inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request.



ID mm	PN	Workin g pressu re bar	Burstin g pressu re bar	BL m	Q cm²	E mm	F mm	Compr ession mm	Elonga tion mm	Lateral mm	Angula r °	Vaccu m BAR	With suppor t ring BAR	Weight kg	Compr ession kg/cm	Elonga tion kg/cm	Lateral kg/cm	Article number	Stock (●) or min. order piece
32.0	20	16	50	130	35	77	75	30	20	20	35	0.8	1.0	3	50	75	50	S2151721	●
40.0	10/16	16	50	130	50	85	80	30	20	20	35	0.8	1.0	3	50	75	50	0507249	●
	20			130	50	85	80	30	20	20	35	0.8	1.0	3	50	75	50	2151722	●
50.0	10/16	16	50	130	74	95	90	30	20	20	35	0.7	1.0	4	50	75	50	0507250	●
	20			130	74	95	90	30	20	20	35	0.7	1.0	4	50	75	50	S2151723	●
65.0	10/16	16	50	130	87	110	105	30	20	20	30	0.6	1.0	5	50	65	50	0507251	●
	20			130	87	110	105	30	20	20	30	0.6	1.0	5	50	75	50	TP0065HPHP0003	●
80.0	10/16	16	50	130	120	125	120	30	20	20	30	0.5	1.0	5	50	75	50	0507312	●
	20			130	120	125	120	30	20	20	30	0.5	1.0	5	50	75	50	5012547	●
100.0	10/16	16	50	130	143	145	140	30	20	20	25	0.5	1.0	6	65	85	65	0507252	●
	20			130	143	145	140	30	20	20	25	0.5	1.0	6	65	85	65	S1767105	●
125.0	10/16	16	50	130	210	170	165	30	20	20	25	0.4	1.0	8	65	85	65	0507253	●
	20			130	210	170	165	30	20	20	25	0.4	1.0	8	65	85	65	5012183	●
150.0	10/16	16	50	130	283	195	190	30	20	20	15	0.3	1.0	11	75	100	75	0507254	●
	20			130	283	195	190	30	20	20	15	0.3	1.0	11	75	100	75	1767106	●
200.0	10	16	50	130	525	245	240	30	20	20	15	0.3	1.0	17	75	100	75	0507256	●
	16			130	525	245	240	30	20	20	15	0.3	1.0	17	75	100	75	0507255	□
250.0	10	16	50	130	636	295	290	30	20	20	10	0.2	1.0	22	100	150	100	2151820	●
	16			130	636	295	290	30	20	20	10	0.2	1.0	22	100	150	100	2151790	□
300.0	10	16	50	130	897	345	340	30	20	20	10	0.2	1.0	30	100	150	100	0507257	●
	16			130	897	345	340	30	20	20	10	0.2	1.0	30	100	150	100	2151800	□

□ Upon availability.

Branding

	CE 0056	TEGUFLEX HP		TRELLEBORG	
	MOD: H				

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

Digital version

