

TEGUFLEX® W RED

MANUFACTURING & MACHINE TOOLS

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

Advantages

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

Technical description

Inner tube: EPDM, black, fluted.

Reinforcement: Synthetic textile.

Cover: EPDM, black, smooth.

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	PN	Working pressure bar	Bursting pressure bar	BL m	Q cm³	E mm	F mm	Compression mm	Elongation mm	Lateral mm	Angular °	Vacuum BAR	With support ring BAR	Weight kg	Compression kg/cm	Elongation kg/cm	Lateral kg/cm	Article number	Stock (●) or min. order piece
25.0	20	16	50	150	24	77	72	30	20	20	35	0.8	1.0	3	50	75	50	TW0025RERE0003	□
32.0	10/16	16	50	150	24	77	72	30	20	20	35	0.8	1.0	3	50	75	50	TW0032RERE0002	□
	20			150	24	77	72	30	20	20	35	0.8	1.0	3	50	75	50	TW0032RERE0003	□
40.0	10/16	16	50	150	45	85	80	30	20	20	35	0.8	1.0	3	50	75	50	0509233	□
50.0	10/16	16	50	150	46	95	90	30	20	20	35	0.8	1.0	4	50	75	50	0508319	□
	20			150	46	95	90	30	20	20	35	0.8	1.0	4	50	75	50	TW0050RERE0003	□
65.0	10/16	16	50	150	82	110	105	30	20	20	30	0.8	1.0	5	50	75	50	0509234	□
	20			150	82	110	105	30	20	20	30	0.8	1.0	5	50	75	50	TW0065RERE0003	□
80.0	10/16	16	50	150	110	125	120	30	20	20	30	0.5	1.0	6	50	75	50	0509235	□
	20			150	110	125	120	30	20	20	30	0.5	1.0	6	50	75	50	TW0080RERE0003	□
100.0	10/16	16	50	150	163	145	140	30	20	20	25	0.5	1.0	7	65	85	65	0509236	●
	20			150	163	145	140	30	20	20	25	0.5	1.0	7	65	85	65	TW0100RERE0003	□
	6			150	163	145	140	30	20	20	25	0.5	1.0	7	65	85	65	5601841	□
125.0	10/16	16	50	150	228	170	165	30	20	20	15	0.5	1.0	8	65	85	65	0509237	□
	20			150	228	170	165	30	20	20	15	0.5	1.0	8	65	85	65	5604036	□
150.0	10/16	16	50	150	321	195	190	30	20	20	15	0.5	1.0	10	75	100	75	0509238	●
	20			150	321	195	190	30	20	20	15	0.5	1.0	10	75	100	75	0508024	□
	6			150	321	195	190	30	20	20	15	0.5	1.0	10	75	100	75	TW0150RERE0001	□
200.0	10	16	50	150	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	0380120	□
	16			150	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	0380108	□
	20			150	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	5010768	□
	6			150	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	5012911	□
	10			200	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	0509240	□
	16			200	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	0507968	□
	20			200	549	240	240	30	20	20	15	0.3	1.0	15	100	150	100	5012548	□
250.0	10	16	50	200	766	295	290	30	20	20	10	0.3	1.0	20	100	150	100	0507728	□
	16			200	766	295	290	30	20	20	10	0.3	1.0	20	100	150	100	0509278	□

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
	6			200	766	295	290	30	20	20	10	0.3	1.0	20	100	150	100	TW0250RERE0001	▣
300.0	10	16	50	200	975	345	340	30	20	20	10	0.3	1.0	24	100	150	100	0509241	▣
	16			200	975	345	340	30	20	20	10	0.3	1.0	24	100	150	100	0509187	▣
	20			200	975	345	340	30	20	20	10	0.3	1.0	24	100	150	100	TW0300RERE0004	▣
350.0	10	16	50	200	1.290	430	425	30	20	20	10	0.3	1.0	32	100	150	100	0507727	●
	16			200	1.290	430	425	30	20	20	10	0.3	1.0	32	100	150	100	0509156	▣
	20			200	1.290	430	425	30	20	20	10	0.3	1.0	32	100	150	100	5010772	▣
400.0	10	16	50	200	1.628	475	470	30	20	20	10	0.3	1.0	45	100	150	100	0508704	▣
	16			200	1.628	475	470	30	20	20	10	0.3	1.0	45	100	150	100	0380112	▣
	20			200	1.628	475	470	30	20	20	10	0.3	1.0	45	100	150	100	0380135	▣
450.0	10	16	50	200	2.054	532	510	30	20	20	10	0.3	1.0	52	150	200	150	0380125	▣
	16			200	2.054	532	510	30	20	20	10	0.3	1.0	52	150	200	150	5012467	▣
	20			200	2.054	532	510	30	20	20	10	0.3	1.0	52	150	200	150	0380167	▣
500.0	10	16	50	200	2.546	590	560	30	20	20	10	0.3	1.0	63	150	200	150	0380126	▣
	16			200	2.546	590	560	30	20	20	10	0.3	1.0	63	150	200	150	5012468	▣
600.0	10	16	50	200	3.466	685	655	30	20	20	6	0.3	1.0	95	175	250	175	0380127	▣
	16			200	3.466	685	655	30	20	20	6	0.3	1.0	95	175	250	175	S380115	▣
700.0	10	16	50	275	4.500	820	778	40	25	30	5	0.3	1.0	125	175	250	175	0380128	▣
	16			275	4.500	820	778	40	25	30	5	0.3	1.0	125	175	250	175	TW0700RERE0016	▣
1000.0	10	16	50	300	8.500	1.160	1.088	40	25	30	3	0.1	1.0	210	225	350	225	0380131	▣

▣ Upon availability.

Branding



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

Digital version

