

TEGUFLEX RED

technical data sheet



TRELLEBORG FLUID HANDLING SOLUTIONS



TEGUFLEX® P RED



**BUILDINGS &
CONSTRUCTION**



APPLICATIONS

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: Nylon cord.

Cover: EPDM, black, smooth, weather and ozone resistant.

Temperature range: -35 °C to 90 °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

Inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request.

TRELLEBORG IZARRA
IZARRA-ALAVA-SPAIN

Batch number - Working pressure - Testing pressure - T MAX/MIN - DN - Month/Year



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BUILDINGS & CONSTRUCTION				TEGUFLEX® P RED														STOCK (+) or min. order piece	
ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	Q cm²	E mm	F mm	COMPRESSION mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING 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	10/16	16	50	130	35	77	72	30	20	20	35	0.8	1	2.8	50	75	50	2130010	•
25.0	20	16	50	130	35	77	72	30	20	20	35	0.8	1	2.8	50	75	50	TP0025RERE0003	☒
32.0	10/16	16	50	130	35	77	72	30	20	20	35	0.8	1	2.8	50	75	50	0507282	•
32.0	20	16	50	0.13	35	77	72	30	20	20	35	0.8	1	2.8	50	75	50	1796980	0.13
40.0	10/16	16	50	130	50	85	80	30	20	20	35	0.8	1	3.3	50	75	50	0507283	•
40.0	20	16	50	130	50	85	80	30	20	20	35	0.8	1	3.3	50	75	50	0508020	•
50.0	10/16	16	50	130	74	95	90	30	20	20	35	0.7	1	3.7	50	75	50	0507284	•
50.0	20	16	50	130	74	95	90	30	20	20	35	0.7	1	3.7	50	75	50	0508021	☒
65.0	10/16	16	50	130	87	110	105	30	20	20	30	0.6	1	4.8	50	75	50	0507285	•
65.0	20	16	50	130	87	110	105	30	20	20	30	0.6	1	4.8	50	75	50	TP0065RERE0003	1
80.0	10/16	16	50	130	120	125	120	30	20	20	30	0.5	1	5.3	50	75	50	0507286	•
80.0	20	16	50	130	120	125	120	30	20	20	30	0.5	1	5.3	50	75	50	0508022	☒
100.0	10/16	16	50	130	143	145	140	30	20	20	25	0.5	1	6.2	65	85	65	0507287	•
100.0	20	16	50	130	143	145	140	30	20	20	25	0.5	2	6.2	65	85	65	0508023	☒
125.0	10/16	16	50	130	210	170	165	30	20	20	25	0.4	1	8.2	65	85	65	0507288	•
125.0	20	16	50	130	210	170	165	30	20	20	25	0.4	1	8.2	65	85	65	0176693	☒
150.0	10/16	16	50	130	283	195	190	30	20	20	15	0.3	1	11.2	75	100	75	0507289	•
150.0	20	16	50	130	283	195	190	30	20	20	15	0.3	1	11.2	75	100	75	1766940	☒
200.0	10	16	50	130	525	245	240	30	20	20	15	0.3	1	16.8	75	100	75	0507397	•
200.0	16	16	50	130	525	245	240	30	20	20	15	0.3	1	16.8	75	100	75	0507828	•
200.0	20	16	50	130	525	245	240	30	20	20	15	0.3	1	16.8	75	100	75	1766950	☒
250.0	10	16	50	130	636	295	290	30	20	20	10	0.2	1	21.6	100	150	100	0507411	•
250.0	16	16	50	130	636	295	290	30	20	20	10	0.2	1	21.6	100	150	100	0507329	•
250.0	20	16	50	0.13	636	295	290	30	20	20	10	0.2	1	21.6	100	150	100	TP0250RERE0004	0.13
300.0	10	16	50	130	897	345	340	30	20	20	10	0.2	1	30.1	100	150	100	0507398	☒
300.0	16	16	50	130	897	345	340	30	20	20	10	0.2	1	30.1	100	150	100	0507373	☒
300.0	20	16	50	0.13	897	345	340	30	20	20	10	0.2	1	30.1	100	150	100	TP0300RERE0004	0.13

☒ Upon availability.

Digital version



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