

TEGUFLEX DOUBLE RED

technical data sheet



TRELLEBORG FLUID HANDLING SOLUTIONS



TEGUFLEX® P HP



**MANUFACTURING &
MACHINE TOOLS**



APPLICATIONS

Hot water, steam, hot air up to 130°

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, weather and ozone resistant.

Temperature range: -35 °C to 130 °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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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	Q cm ²	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
32.0	20	16	50	130	35	77	75	30	20	20	35	0.8	1	2.8	50	75	50	S2151721	☒
40.0	10/16	16	50	130	50	85	80	30	20	20	35	0.8	1	3.3	50	75	50	0507249	•
40.0	20	16	50	130	50	85	80	30	20	20	35	0.8	1	3.3	50	75	50	2151722	☒
50.0	10/16	16	50	130	74	95	90	30	20	20	35	0.7	1	3.7	50	75	50	0507250	•
50.0	20	16	50	130	74	95	90	30	20	20	35	0.7	1	3.7	50	75	50	S2151723	☒
65.0	10/16	16	50	130	87	110	105	30	20	20	30	0.6	1	4.8	50	65	50	0507251	•
80.0	10/16	16	50	130	120	125	120	30	20	20	30	0.5	1	5.3	50	75	50	0507312	•
80.0	20	16	50	130	120	125	120	30	20	20	30	0.5	1	5.3	50	75	50	5012547	•
100.0	10/16	16	50	130	143	145	140	30	20	20	25	0.5	1	6.2	65	85	65	0507252	•
100.0	20	16	50	130	143	145	140	30	20	20	25	0.5	1	6.2	65	85	65	S1767105	•
125.0	10/16	16	50	130	210	170	165	30	20	20	25	0.4	1	8.2	65	85	65	0507253	•
125.0	20	16	50	130	210	170	165	30	20	20	25	0.4	1	8.2	65	85	65	5012183	☒
150.0	10/16	16	50	130	283	195	190	30	20	20	15	0.3	1	11.2	75	100	75	0507254	•
150.0	20	16	50	130	283	195	190	30	20	20	15	0.3	1	11.2	75	100	75	1767106	☒
200.0	10	16	50	130	525	245	240	30	20	20	15	0.3	1	16.8	75	100	75	0507256	☒
200.0	16	16	50	130	525	245	240	30	20	20	15	0.3	1	16.8	75	100	75	0507255	•
250.0	10	16	50	130	636	295	290	30	20	20	10	0.2	1	21.6	100	150	100	2151820	☒
250.0	16	16	50	130	636	295	290	30	20	20	10	0.2	1	21.6	100	150	100	2151790	☒
300.0	10	16	50	130	897	345	340	30	20	20	10	0.2	1	30.1	100	150	100	0507257	☒
300.0	16	16	50	130	897	345	340	30	20	20	10	0.2	1	30.1	100	150	100	2151800	☒

☒ Upon availability.

Digital version



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