TEGUFLEX® P
TEGU P HP

GENERAL INDUSTRY

EXPANSION JOINTS MOULDED



APPLICATIONS

Hot water, steam, hot air up to 130°

ADVANTAGES

- Compensate thermal elongation
- Isolate vibrations and absorb pressure surges
- Correct misalignments

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.
Max 130ºC at max WP 10 bar (≤ DN150) / 6 bar (>DN150)
Max 100ºC at max WP 16 bar (≤ DN150) / 10 bar (>DN150).

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

BL = 130 mm
Inner liner PTFE, vacuum ring (316Ti), flameguards, PTFE safety shields on request.

Type Approvals: DNV-GL and ABS
PED (2014/68/EU)

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



CE 0056
MOD: H
TEGUFLEX HP
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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	COMPRESSION mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING BAR	ARTICLE NUMBER	STOCK (l) or min. order piece
32.0	20	16	50	130	30	20	20	35	0.8	S2151721	¤
40.0	10/16	16	50	130	30	20	20	35	0.8	0507249	l
40.0	20	16	50	130	30	20	20	35	0.8	2151722	¤
50.0	10/16	16	50	130	30	20	20	35	0.7	0507250	l
50.0	20	16	50	130	30	20	20	35	0.7	S2151723	¤
65.0	10/16	16	50	130	30	20	20	30	0.6	0507251	l
80.0	10/16	16	50	130	30	20	20	30	0.5	0507312	l
80.0	20	16	50	130	30	20	20	30	0.5	5012547	l
100.0	10/16	16	50	130	30	20	20	25	0.5	0507252	l
100.0	20	16	50	130	30	20	20	25	0.5	S1767105	l
125.0	10/16	16	50	130	30	20	20	25	0.4	0507253	l
125.0	20	16	50	130	30	20	20	25	0.4	5012183	¤
150.0	10/16	16	50	130	30	20	20	15	0.3	0507254	l
150.0	20	16	50	130	30	20	20	15	0.3	1767106	¤
200.0	10	10	30	130	30	20	20	15	0.3	0507256	¤
200.0	16	10	30	130	30	20	20	15	0.3	0507255	l
250.0	10	10	30	130	30	20	20	10	0.2	2151820	¤
250.0	16	10	30	130	30	20	20	10	0.2	2151790	¤
300.0	10	10	30	130	30	20	20	10	0.2	0507257	¤
300.0	16	10	30	130	30	20	20	10	0.2	2151800	¤

¤ Upon availability.

Digital version

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WWW.TRELLEBORG.COM/FLUIDHANDLING