

TEGUFLEX® P BLUE



**MINING &
QUARRIES**

EXPANSION JOINTS MOULDED



APPLICATIONS

Abrasive material such as slurry, sand, calcium and other suspended solid particles. Excellent resistance to friction and impacts

ADVANTAGES

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

TECHNICAL DESCRIPTION

Inner tube: SBR, black, fluted.

Reinforcement: Nylon cord.

Cover: CR (chloroprene), black, smooth, weather resistant.

Temperature range: -35 °C to 90 °C.

Max 90°C at max WP 10 bar

Max WP 16 bar at max T° 70°C.

COUPLINGS/FITTINGS

Turnable flanges in zinc plated carbon steel S235JR

Other material: stainless steel 316, hot-dip galvanized, EPOXY painting, etc.

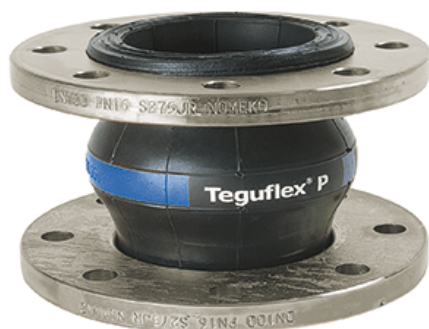
EN 1092 PN6/10/16 - ASME B16.5 150lbs. Other types on request.

COMPLEMENTARY INFORMATION

BL = 130 mm

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

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 P



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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	COMPRESSION N mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING BAR	ARTICLE NUMBER	STOCK (.) or min. order piece
40.0	10/16	16	50	130	30	20	20	35	0.8	0507452	∞
50.0	10/16	16	50	130	30	20	20	35	0.7	0507333	1
65.0	10/16	16	50	130	30	20	20	30	0.6	0507230	1
80.0	10/16	16	50	130	30	20	20	30	0.5	0507453	1
100.0	10/16	16	50	130	30	20	20	25	0.5	0507445	1
125.0	10/16	16	50	130	30	20	20	25	0.4	0507229	1
150.0	10/16	16	50	130	30	20	20	15	0.3	0507235	1
200.0	10	16	50	130	30	20	20	15	0.3	0507620	1
200.0	16	16	50	130	30	20	20	15	0.3	1110197	∞
250.0	10	16	50	130	30	20	20	10	0.2	0507621	1
250.0	16	16	50	130	30	20	20	10	0.2	0508419	∞
300.0	10	16	50	130	30	20	20	10	0.2	0507622	∞
300.0	16	16	50	130	30	20	20	10	0.2	0508420	∞

∞ Upon availability.

Digital version



WWW.TRELLEBORG.COM/FLUIDHANDLING