

TEGUFLEX® W BLUE



**MINING &
QUARRIES**

EXPANSION JOINTS MOULDED



APPLICATIONS

Abrasive materials: slurry, sand, calcium and other suspended solid particles

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 (≤ DN300) / 8 bar (> DN300)

Max 70 °C at max WP 16 bar (≤ DN300) / 10 bar (> DN300).

COUPLINGS/FITTINGS

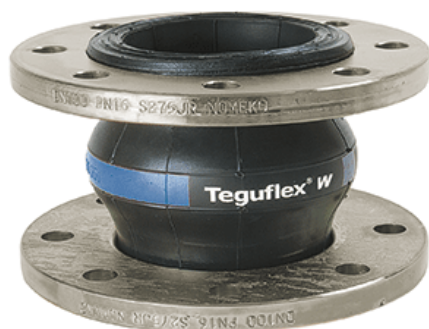
Turnable flanges in zinc plated carbon steel S235JR/S275JR
Other material: stainless steel 316, hot-dip galvanized, EPOXY painting, etc.

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

COMPLEMENTARY INFORMATION

Inner liner PTFE, vacuum ring (316Ti/316L), flameguards 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 W



TRELLEBORG

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ID mm	PN	WORKING PRESSURE bar	BURSTING PRESSURE bar	BL m	COMPRESSIO N mm	ELONGATION mm	LATERAL mm	ANGULAR °	WITHOUT SUPPORT RING BAR	ARTICLE NUMBER	STOCK (.) or min. order piece
50.0	10/16	16	50	150	30	20	20	35	0.8	S380802	☒
65.0	10/16	16	50	150	30	20	20	30	0.8	5602513	☒
80.0	10/16	16	50	150	30	20	20	30	0.5	5600735	☒
80.0	20	16	50	150	30	20	20	30	0.5	5603997	☒
100.0	10/16	16	50	150	30	20	20	25	0.5	5600736	☒
125.0	10/16	16	50	150	30	20	20	15	0.5	5600737	☒
150.0	10/16	16	50	150	30	20	20	15	0.5	S380807	☒
200.0	16	16	50	200	30	20	20	15	0.3	S380820	☒
250.0	10	16	50	200	30	20	20	10	0.3	5011401	☒
300.0	10	16	50	200	30	20	20	10	0.3	S380810	☒
350.0	10	10	30	200	30	20	20	10	0.3	0380811	☒
400.0	10	10	30	200	30	20	20	10	0.3	0380812	☒
400.0	16	10	30	200	30	20	20	10	0.3	S380824	☒
450.0	10	10	30	200	30	20	20	10	0.3	S380813	☒
500.0	10	10	30	200	30	20	20	10	0.3	S380814	☒

☒ Upon availability.

Digital version

WWW.TRELLEBORG.COM/FLUIDHANDLING