

TEGUFLEX® W BLUE



CONSTRUCTION & MINING EQUIPMENT

EXPANSION JOINTS MOULDED



APPLICATIONS

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

ADVANTAGES

- ┆ Compensate thermal elongation
- ┆ Isolate vibrations and absorb pressure surges
- ┆ 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

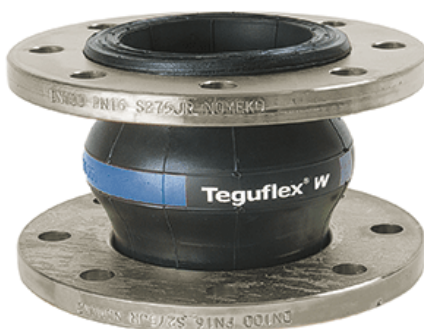
Turnable flanges in zinc plated carbon steel S235JR/S275JR
Other material: stainless steel 316, hot-dip galvanized, EPOXY painting, etc.

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



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EQUIPMENT**

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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	∞
150.0	20	16	50	150	30	20	20	15	0.5	5603996	∞
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	∞
300.0	16	16	50	200	30	20	20	10	0.3	S380822	∞
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	∞
400.0	20	10	30	200	30	20	20	10	0.3	5604365	1
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	∞
600.0	10	10	30	200	30	20	20	6	0.3	5604259	∞
600.0	16	10	30	200	30	20	20	6	0.3	S380827	∞

∞ Upon availability.

Digital version



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