



MATERIAL TABLE

S/NO	PART NAME	MATERIAL
1	Body (Outer Layer)	EPDM
2	Body (Inner Layer)	EPDM
3	Reinforcing Fabric	Nylon Fabric
4	Wire	Hard Steel Wire
5	Flange	PN10/16

OPERATING TEMPERATURE AGAINST OPERATING PRESSURE

OPERATING TEMPERATURE °C	AMBIENT	50	60	70	80
MAXIMUM OPERATING PRESSURE (BAR)	16	12.4	10	7.5	6.5

ALLOWANCE MOVEMENT TABLE

NOMINAL PIPE SIZE		NEUTRAL LENGTH L	AXIAL COMPRESSION	AXIAL ELONGATION	LATERAL DEFLECTION	ANGULAR DEFLECTION
MM	INS	MM	MM	MM	+ OR - MM	+ OR - DEG
32	1 1/4	130	12	10	12	15
40	1 1/2	130	12	10	12	15
50	2	130	12	10	12	15
65	2 1/2	130	12	10	12	15
80	3	130	12	10	12	15
100	4	130	12	10	12	15
125	5	130	12	10	12	15
150	6	130	12	10	12	15
200	8	130	12	10	12	15
250	10	130	12	10	12	15
300	12	130	12	10	12	15

Milder

— VEELZIJDIG IN LEIDINGSYSTEEMEN —

TITLE: Milder RUBBER EXPANSION JOINT - SINGLE SPHERE FLANGE

DRG/ PART NO: SSF-DN32-300

MATERIAL: AS ABOVE

DESIGN: _____

DATE: 28/01/2013

SCALE: NIS

CONTROL: _____

REVISION: A

WEIGHT: —

APPROVE: _____

UNIT: mm

TOLERANCE: —