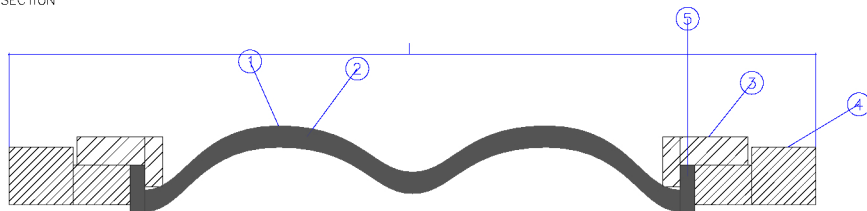


SECTION



Female thread G / Rc / NPT

DN	Inch	L Type A	L Type B	Axial comp.	Axial ext.	Lateral	Angular
15	1/2"	180	200	10	5	20	45°
20	3/4"	200	200	10	5	20	45°
25	1"	210	200	10	5	20	45°
32	1 1/4"	210	200	10	5	20	45°
40	1 1/2"	220	200	10	5	20	45°
50	2"	220	200	10	5	20	45°

REDUCING

DN1 x DN2	Inch	L	Axial comp.	Axial ext.	Lateral	Angular
20 ? 15	3/4" ? 1/2"	200	10	5	25	45°
25 ? 20	1" ? 3/4"	220	10	5	25	45°
32 ? 25	1 1/4" ? 1"	220	10	5	25	45°
40 ? 32	1 1/2" ? 1 1/4"	240	10	5	25	45°

PARTS

- 1 Rubber body Twin sphere, EPDM / NBR
- 2 Reinforcement Nylon tyre cord
- 3 Union nut Malleable iron / SS304
- 4 Union end Female thread G, Rc or NPT
- 5 Sealing lip Rubber, clamped by the nut

NOTES

1. Working pressure 1.6 MPa, burst 4.8 MPa.
2. Temperature -20 to +115 C.
3. Do not twist the rubber body when tightening.

LONGSHENG PIPELINE EQUIPMENT MATERIALS CO., LTD.

THREADED RUBBER EXPANSION JOINT

Union ends ? general arrangement

Dwg. no. LS-REJ-TH-01

Dimensions in mm. Not to scale.

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