

Ref. : DI7140S.pas

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RUBBER EXPANSION JOINT BSP FEMALE THREADED DI 7140S



APPLICATION

Expansion joint.

GENERAL CHARACTERISTICS

EPDM rubber bellow
Female cast iron 3 pieces BSP threaded union ends galvanized cast iron.

Movement:

- Axial compression,
- Axial elongation,
- Lateral movement.



CONSTRUCTION

3	2	Union	Galvanized cast iron
2	1	Reinforcement	Nylon tyre cord
1	1	Bellow	EPDM rubber
Pos.	Qty.	Description	Material

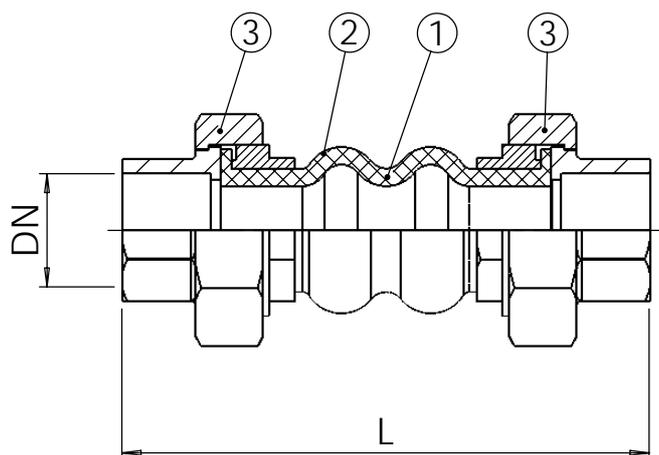
DIMENSIONS

DN		L	Lc	Le	LI	A°	Weights (kg)
mm	inch						
15	1/2"	200	22	6	22	45°	0,6
20	3/4"	200	22	6	22	45°	0,9
25	1"	200	22	6	22	45°	1,4
32	1"1/4	200	22	6	22	45°	1,7
40	1"1/2	200	22	6	22	45°	2,2
50	2"	200	22	6	22	45°	2,9
65	2"1/2	240	22	6	22	45°	4,1
80	3"	240	22	6	22	45°	5,3

Lc : Axial compression.

Le : Axial extension.

LI : Lateral movement.



WORKING CONDITIONS

Maximum working pressure : 10 bar.
Maximum temperature : - 10°C / + 60°C.

Pressure test according to standards
EN 12266-1, DIN 3230, BS 6755 and ISO 5208.

STANDARDS

BSP female threaded according
to standard ISO 228-1.

