RUBBER EXPANSION JOINT EPDM THREADED BSP WITH CAST IRON UNION FITTINGS

Reference(s) 41SF0F0



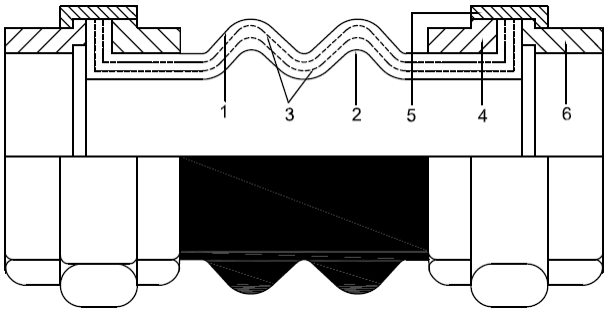
1. Standards

- ✓ Manufacturer certified ISO 9001 : 2015
- ✓ DIRECTIVE 2014/68/EU : Products excluded from directive (Article 4, § 3)
- ✓ Threaded BSP conical fittings according to ISO 7/1 Rc
- ✓ Approval certificate Marine LLOYD'S REGISTER

2. Features

Use :	Water distribution, heating and HVAC
Size :	DN1/2" to DN3"
Raccordement :	Threaded BSP
Min Temperature :	-10°C
Max Temperature :	+100°C
Max Pressure :	16 Bars
Specifications :	Absorb vibrations and noises Linear and angular compansion Double wave EPDM tube
Materials :	Galvanized cast iron union fittings

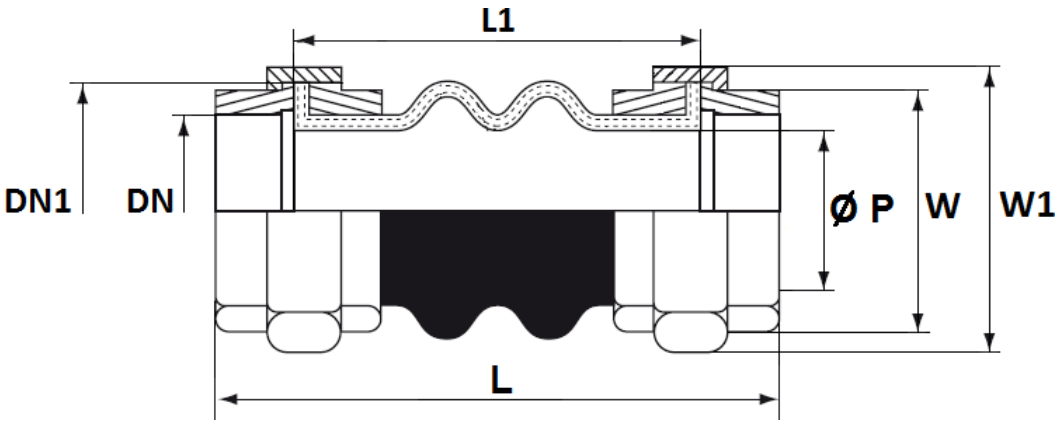
3. Materials



Item	Designation	Materials
1-2	Inner tube and cover	EPDM
3	Reinforcement	Nylon cord
4-5-6	Fittings	Galvanized cast iron

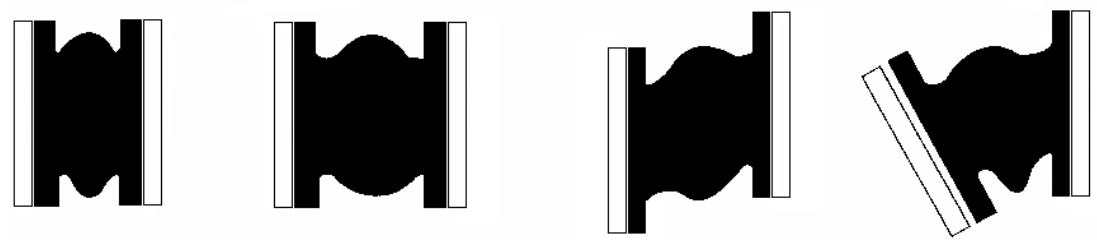
Information provided as an indication and subject to possible modification

4. Size (in mm)



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
DN1	M42	M42	M52	M60	M68	M82	M98	M115
L	200	200	200	200	200	200	240	240
L1	151	151	150	143	137	130	166	156
Ø P	14	16	21	25	32	42	58	62
W (on flat)	27	33	41	50	55	69	85	97
W1 (on flat)	49	49	60	70	79	95	113	127
Weight (Kg)	0.6	0.55	0.85	1.25	1.6	2.4	3.5	5.2

5. Movement (in mm)



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
Compansion	22	22	22	22	22	22	22	22
Expansion	6	6	6	6	6	6	6	6
Lateral	22	22	22	22	22	22	22	22
Angular	30°	30°	30°	30°	30°	20°	15°	15°

Information provided as an indication and subject to possible modification