

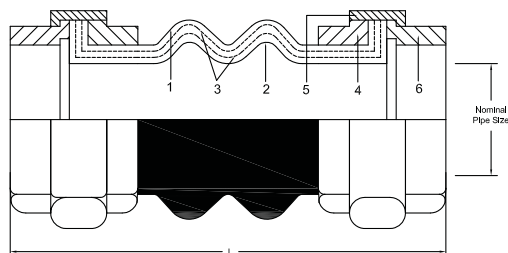
Codice Dianflex: 340-771



DOUBLE WAVE (connection through malleable iron pipe fittings)

DOUBLE WAVE TYPE CONFIGURATION

Joint connected to other parts through malleable iron pipe fittings made up of:



- (1,2) Polymer base : EPDM both on the outside and the inside of the ball
- (3) Strengthening with steel wire nylon
- (4,5,6) Electro zinc malleable iron threaded fittings (BSPT thread):
 - 4 and 6: show the union bodies
 - 5: shows the union nut

PN	Code (EPDM)	DN	Φ	Length L (mm)	Axial compression (mm)	Axial extension (mm)	Lateral deflection (mm)	Angular deflection (°)
16	VSMU0020	20	3/4"	165	22	6	22	30
	VSMU0025	25	1"	175	22	6	22	30
	VSMU0032	32	1 1/4"	186	22	6	22	30
	VSMU0040	40	1 1/2"	186	22	6	22	30
	VSMU0050	50	2"	200	22	6	22	20

The main applications are:

- Cold water and hot water, steam, seawater, compressed air, weak acids and bases ...

The operating conditions are:

- Maximum pressure: 16 bar
- Vacuum: 700 mmHg (933 mbar ; 700 torr)
- Temperatures: -10 a 80°C
- pressure temperature guide::

Temperature (°c)	Ambient	50	60	70	80
Max. Pressure (bar)	16,0	12,5	10,0	7,5	6,5

The basic marking consists of:

- Commercial marking (in the ball): SYC
- Nominal Diameter (in the ball): DN 65