

MANGUITO ELÁSTICO EXPANSIÓN DOBLE ONDA ROSCADO
DOUBLE SPHERE SCREWED RUBBER EXPANSION JOINT

Rev.0: 09/03/2012

ART. NUM: 5120

Materials:

CUERPO EN EPDM CON REFUERZO INTERIOR 1
MALLA DE NYLON 2
EXTREMOS DE HIERRO FUNDIDO GALVANIZADO ROSCA H 3

Límites Técnicos:

PRESION NOMINAL DE TRABAJO: 1,0 Mpa (10 BAR)
PRESION DE ROTURA: 3,0 Mpa (30 BAR)
TEMPERATURA DE TRABAJO: -10°C - 80°C

Características:

ROSCAS BSPT BAJO NORMA ISO 228/1



Components:

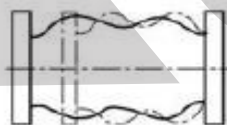
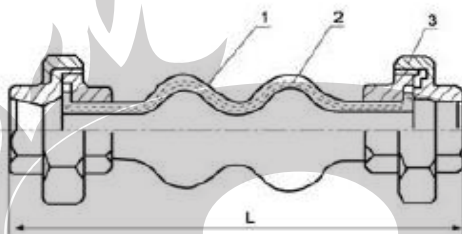
BODY IN POLARIZED RUBBER EPDM 1
LINING IN NYLON 2
UNION IN MALLEABLE IRON WITH FEMALE THREADS 3

Technical Limits:

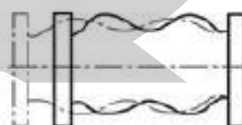
WORKING PRESSURE: 1,0 MPa (10 BAR)
BURSTING PRESSURE: 3,0MPa (30 BAR)
WORKING TEMPERATURE: -10°C - 80°C

Features:

BSPT THREADS UNDER ISO 228/1



Axial Compression



Axial Stretch



Angle Of Deflection



Lateral Displacement

Dimensiones / Sizes:

Art. No.	DT	L	Elongation (mm)	Axial Displacement/ Movimiento Axial			Angle $\alpha 1 + \alpha 2$	Kgs
				Compression (mm)	Lateral (mm)			
5120-020	3/4"	200	5 - 6	22	22	45°	0,7	
5120-025	1"	200	5 - 6	22	22	45°	1	
5120-032	1 1/4"	200	5 - 6	22	22	45°	1,3	
5120-040	1 1/2"	200	5 - 6	22	22	45°	1,9	
5120-050	2"	200	5 - 6	22	22	45°	2,6	

Utilización: Garantizada para el uso en agua fría y caliente, agua de mar, aire comprimido y ácidos débiles.

Use: Guaranteed for the use of cold and hot water, sea water, air compressed and weak acids.