

ISOCLAMPS



ISOCLAMPS are used to eliminate insulation gaps and reduce the possibility of thermal bridge creation, during the support of the insulated tubing (made by collar or metal bracket), in refrigeration or heating installations. They are suggested for applications where the temperature is between -45°C to +105°C.

- Allows the tube to contract and expand.
- Prevent electrolysis between pipe and clamp.
- Creates thermal insulation in holding points.

Product Features

- **Type of Material:** Polyurethane (PU) foam with rubber insulation on both sides & PVC Covering, with Self - Adhesive
- **Available Forms:** Delivered with or without metal clamps. The metal clamps are M8 - M10.
- **Length:** 50mm (36mm PU + 2 x 6mm rubber foam).
- **Area of Use:** Cooling/ Heating Systems, Fixing Technology

Physical Properties	80 kg/m ³ rubber	120 kg/m ³ rubber
Temperature Range (°C)	between -45°C and 105°C	
Fireproof	B2 (according to DIN 4102)	
Water Vapour Resistance	$\mu > 7000$	
Storage Period	12 months (above 10°C)	
Colour	Black	
Tolerance	Inner: $\pm 0,5$ mm Outer: ± 1 mm	
Thermal Conductivity (λ) (W/mK) EN 1602	0.024 - 0.026	0.030 - 0.032
Biras Pressure EN 826	0.67 - 0.75	1.9 - 2.1
Processing Temperature (°C)	around 10°C	

The mentioned values are these which have been measured in our laboratory, under typical conditions. They can be modified without prior notice. You are kindly requested to assert their validity before any special use.

ISOPIPE® S.A.

www.isopipe.eu

GREECE
Head Office:
Nafpliou & Daskalogianni
144 52 Metamorfofi Attikis
T.: +30 210 28 28 603
F.: +30 210 28 19 210
E.: export@isopipe.gr

Plant:
73rd km Nat. Road Athens - Lamia
341 00 Rifsona Halkida
T.: +30 22620 89 800
F.: +30 22620 72 006
E.: export@isopipe.gr

SPAIN
Barcelona:
C/ Costa i Deu 71 - 79 (esq. C/ Tamarit)
08205, Sabadell, Barcelona, España

Madrid:
Calle Pedro Duque, 5,
Poligono Industrial GITESA,
28.814- Daganzo de Arriba (Madrid),
Madrid Community

T.: +34 93 879 1195
F.: +34 93 879 1313
E.: pedidos@isopipe.es

UNITED KINGDOM
Head Office:
178 Seven Sisters Road
London N7 7PX
United Kingdom

Warehouse:
Airfield Industrial Estate Warboys,
Huntingdon
Cambridgeshire PE28 2SH
United Kingdom

T.: +30 210 28 28 603
E.: orders@isopipe.eu