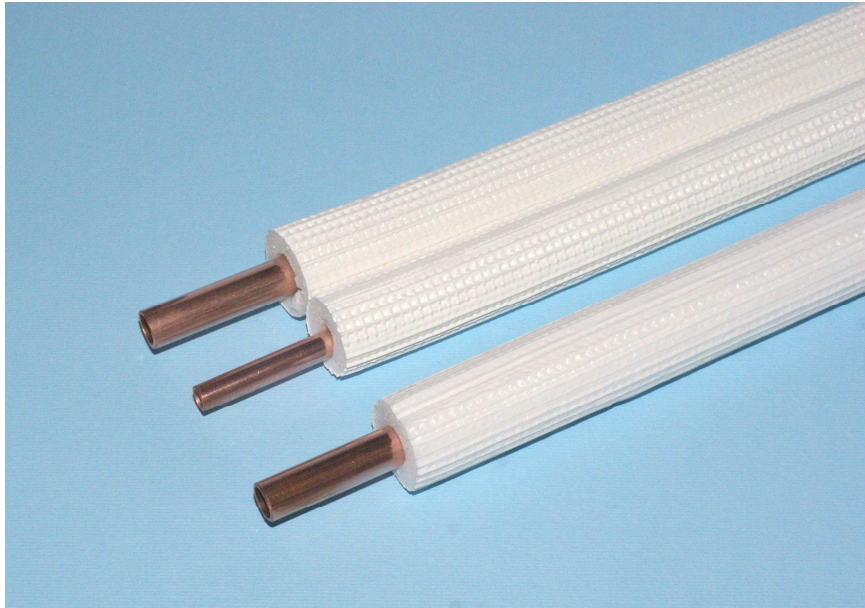




## INSULATED COPPER PIPES SPLIT\* BI S1 D0



### Copper pipe specification

Alloy: Copper Cu DHP 99,90 min.  
Dimensions and tolerances: according to EN 12735-1  
Total residual: < 0,38 mg/dm<sup>2</sup>  
Inside surface smooth and bright.  
Physical state: annealed (R220 according to EN12735-1)  
Excellent resistance to corrosion.  
Suitable for gas R407C, R410A e R32

### Insulation specification

Expanded foamed polyethylene (PE) with closed cells.  
Insulation thickness: approx. 6 mm (for Ø 1/4" e 3/8") - 9 mm for all other Ø  
Fire reaction according to EN 13501-1: class BL S1 D0.  
Odourless and non- toxic – CFC free  
Thermal conductivity:  $\lambda$  0,036 W/(m\*K) t at 0° C  
Permeability factor:  $\mu \geq 11.000$   
Working temperature: -45° + 120°C  
Maximum adherence to the pipe in order to guarantee maximum condensation prevention.  
Marking on the insulation: "meter – FOMA Frosten\*Split EN12735-1 - CL.1 BL S1 D0 –B2 - Ø x  
W.T. – GAS R470C R410A – R32 – date"

#### FOMA S.p.A. – Divisione rame

Società a socio unico - Soggetta a direzione e coordinamento di "Emmefin Srl" con sede in Brescia,  
Codice Fiscale e Partita IVA. 02853450985 - Iscr. Reg. Imp. Bs 02853450985 - R.E.A. n° Bs 483685

Stabilimento e Direzione Commerciale  
Via Caselle, 10 - 25081 Bedizzole (BS) - Italia  
Tel. +39/30/6871169 r.a.

Fax +39/30/6872100 Dir. Com.

Fax +39/30/674009

<http://www.foma.it>

E-mail: [foma.bedizzole@foma.it](mailto:foma.bedizzole@foma.it)

Posta certificata: [fomaspa@pec.it](mailto:fomaspa@pec.it)

Sede Legale e Amministrativa  
Via Kennedy, 20 - 25020 Pralboino (BS) - Italia  
tel: +39/30/9954378 r.a.  
fax: +39/30/9954390

Capitale sociale € 6.400.000  
R.E.A. 180272 – Iscr. Reg. Imp. 00290710177  
mec export bs 000080  
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cod. iva cee it 00550630982



In compliance with the specific customer's requirements, pipes can be produced according to different standardized regulations or with different diameters, wall thicknesses and lengths, once the technical feasibility has been verified.

## **Packing**

Coils 25 or 50 meters (20 m for the double) individually wrapped in film.  
Each coil has an identification label with product name, dimensions and length.

Pipes with flattened ends.

In order to better insert the pipes in the canalization and make an easier bending Foma provides pipes of  $\varnothing$  1/4" and 3/8" with 6 mm insulation. Anyway the above mentioned specifications remain guaranteed

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