

MADE IN ITALY

CUPEX GEL C



**AIR CONDITIONING
REFRIGERATION**



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The best pipe for air conditioning systems. The new appliances that operate with coolant type R 410A and R 32 reach higher temperatures than the previous models. That requires the pipes to have a special covering to stand up to these performances.

UNION CUPEX GEL C

Also available in the double UNION version, in order to speed up and facilitate the installation process.

FEINROHREN SUPERGREEN FIVE STARS COPPER PIPE

- Alloy: Cu-DHP (Cu 99,90% min min, P: 0,015-0,040%) according to UNI EN 12449.
- Dimensions, tollerances and cleaning according to EN 12735-1, certified IGQ P112.

FIELDS OF USE

- Air conditioning and refrigeration systems (R410A, R32..)
- Heat pumps.



ZETACELL COATING

- External: LD-PE film.
- Internal: CROSS-LINKED CLOSED CELLS POLYETHYLENE foam according to EN 14313.
- Coating thickness according to EN ISO 15758/2016, D.L.10/91, DPR 412/93.
- CFC and HCFC free (Reg. CEE/UE2037/2000).
- Steam diffusion resistance $\mu > 9'000$ (EN 13469).
- Operating temperature: -80 +120 °C.
- Reaction to fire: Euroclass B s2 d0 according to EN 13501-1 CE.
- Marking: ZETAESSE EUROCLASSE B s2 d0 EN 13501-1 CE CUPEX GEL C / UNION CUPEX GEL C 1/4X0,8 - 3/8X0,8 EN 12735-1 IGQ P112 GAS R410A R32 TRIM. ANNO L.

CUPEX GEL C

Diameter		Wall thickness	Insulation	Length	Max working pressure*
inches	mm	mm	mm	m	bar
1/4	6,35	0,8	9	25	171
3/8	9,52	0,8	9	25	109
1/2	12,7	0,8	9	25	80
5/8	15,87	1	9	25	77
3/4	19,05	1	9	25	62
7/8	22,22	1	9	25	53

UNION CUPEX GEL C

Diameter		Wall thickness	Insulation	Length
inches	mm	mm	mm	m
1/4+3/8	6,35+9,52	0,8/0,8	9/9	20
1/4+1/2	6,35+12,70	0,8/0,8	9/9	20
1/4+5/8	6,35+15,87	0,8/1	9/9	20
3/8+5/8	9,52+15,87	0,8/1	9/9	20
3/8+3/4	9,52+19,05	0,8/1	9/9	20

*According to EN 14276/2020



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