



Capillary

Precise



FEINROHREN

STANDARD

Standard

EN 12449 - EN 12450.

Description

Annealed copper capillary tube Cu-DHP, available naked or coated with PE or PVC, in coils from 30 to 80 kgs.; suitable for the production of hot thermostats, thermometers and thermocouples.

The STANDARD capillary is produced in accordance with the standard EN 12449, EN 12450 and according to our customers' specifications.

COSMOS ZINC

Standard

EN 12450 and Feinrohren technical specifications.

Description

The copper capillary tube Cu-DHP with the external surface zinc plated is perfectly concentric, homogeneous and has a guaranteed wall-thickness, produced by Feinrohren with the new COSMOS technology.

The new COSMOS ZINC, used as a restrictor, has been specifically designed for the production of domestic and industrial refrigerators, where the anti-corrosion feature on the external surface, along with the zinc covering, are fundamental requirements.

The new copper capillary COSMOS ZINC is available in coils of about kgs. 120.

COSMOS TIN

Standard

EN 12450 and Feinrohren technical specifications.

Description

Copper capillary tubes with tinned external surface, perfectly concentric and homogeneous, with a guaranteed wall-thickness, produced with the new Feinrohren COSMOS technology which withstands the corrosion tests for a period 4 times greater than the one of the ordinary tests requested by the international standards and particularly by the cold thermostats producers.

The new copper capillary COSMOS TIN is available in coils of about kgs. 120.

COSMOS TIN can be also covered with PE in coils from 30 to 80 kgs.

GREEN CAPILLARE

Standard

EN 12449 - EN 12450.

Description

Naked copper capillary tube Cu-DHP in coils from 30 to 80 kgs, available hard, half-hard and annealed. Applications: rivets, fittings for compressors and special applications for refrigeration.

GREEN FLOW

Standard

EN 12450.

Description

Naked copper capillary tube Cu-DHP, available both in coils (from 30 to 80 kgs.) and in straight lengths (up to 5 m), hard or annealed, used as a restrictor for the production of domestic and industrial refrigerators, domestic and industrial air-conditioners and heat exchangers.

GREEN SUPER FLOW

Standard

EN 12450, with flow tolerances reduced by 50%.

Description

Naked copper tube Cu-DHP, hard or annealed, available in coils (from 30 to 80 kgs) and in straight lengths (up to 5 m) and used as a restrictor for the domestic and industrial refrigerators production, domestic and industrial conditioners and heat exchangers with flow tolerances reduced by 50% compared to the referring standard EN 12450.



The capillary GREEN, GREEN FLOW, GREEN SUPER FLOW are compatible with the new refrigerant fluids (type R134A, R600, R410, etc.) and with the new lubricants (type ESTER-OIL, etc.) thus keeping the compatibility with the old generation fluids and oils.