



CUPROMED®

Copper tube for medical gas supply

The seamless drawn cupromed copper tube is suitable for the transportation of technical and medical gases as well as for vacuum.

Among others, cupromed meets the requirements of EN 378 and EN ISO 7396-1 regarding tube for medical gas supply units. cupromed meets the requirements of the Pressure Equipment 2014/68/EU.

The cupromed copper tube has a clean and dry inner surface and exceeds the requirements according to EN 13348.

The ends of cupromed copper tubes are closed in order to ensure the cleanliness of the inner surface during storage and transportation.

Material: Cu-DHP, Wieland-K20

Design: EN 13348 and EN 12735-1

Pressure Equipment Directive: compliant

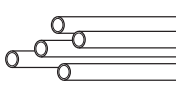
Environmental declaration: according to ISO 14025

Temper: hard as drawn R290 from stock

Ends: closed with plastic plugs/caps

Packing: in lengths of 5.8 m

cupromed copper tube in straight lengths

Copper tube	Dimension mm	Weight nominal kg/m	Operating pressure bar	Straight lengths m
	10 x 0.6	0.158	65	5.8
	12 x 0.6	0.192	54	5.8
	15 x 0.7	0.281	50	5.8
	22 x 0.9	0.533	43	5.8
	28 x 0.9	0.685	34	5.8
	35 x 1.2	1.135	34	5.8
	42 x 1.2	1.375	28	5.8
	54 x 1.2	1.780	22	5.8

* other dimensions are available on request

** calculated with 3.5 times safety coefficient on the basis of soft copper tubes with $R_m 200 \text{ N/mm}^2$ at an operating temperature of von $100 \text{ }^\circ\text{C}$