

HYDROCOPPER®

COPPER PIPE - PVC COATING
HYDRIC / GAS

TECHNICAL SPECIFICATIONS

Copper pipe assures the highest benefits in terms of hygiene and mechanical performances.

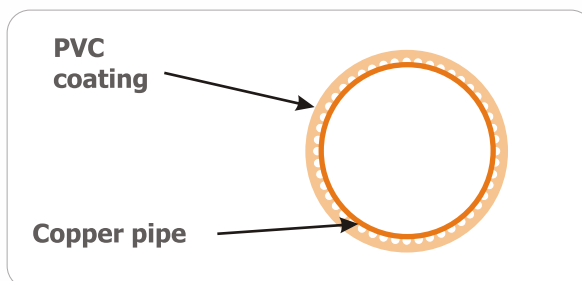
STANDARDS: European standard UNI EN 1057 and DPR 1095/68 for drinking water supply.

MATERIAL: C12200 Cu-DHP copper alloy, phosphorous deoxidized, annealed copper in coils.

CHEMICAL COMPOSITION: Cu ≥ 99,90%; maximum allowable phosphorous content 0.015-0.04%.

PVC COATING: star section.

APPLICATIONS: hot and cold water supply, liquid and gaseous fuels distribution.



PRODUCT TABLE

Nominal outside diameter	Nominal wall thickness	Volume	Working pressure		Coil length
			bar	MPa	
mm 8	mm 1	(l/m) 0,028	140	14,0	50
10	0,7	0,058	75	7,5	50
	0,8	0,055	85	8,5	50
	1,0	0,050	110	11,0	50
12	0,7	0,088	65	6,5	50
	0,8	0,085	70	7,0	50
	1,0	0,078	90	9,0	50
14	0,7	0,125	55	5,5	50
	0,8	0,120	60	6,0	50
	1,0	0,113	80	8,0	50
15	1,0	0,133	70	7,0	50
16	0,8	0,163	55	5,0	50
	1,0	0,154	70	7,0	50
18	0,8	0,211	45	4,5	50
	1,0	0,201	60	6,0	50
22	1,0	0,314	50	5,0	25
	1,5	0,283	75	7,5	25

HYDROCOPPER® is insured by "REALE MUTUA ASSICURAZIONI" against manufacturing defects.

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