



**COPPER CAPILLARY TUBE FINISHED PLAIN, COVERED WITH TIN AND/OR PLASTIC COATED, COPPER  
PRECISION FITTINGS AND TUBES TO NATIONAL, INTERNATIONAL AND CUSTOMER SPECIFICATIONS.**

<b>INSPECTION CERTIFICATE</b>  <b>TYPE 3.1</b> (ref. EN 10204)	CERTIFICATE N°	<b>29468</b>		
	MANUFACTURER	<b>FEINROHREN SpA</b>		
	ADRESSE	<b>501345-AS ONNINEN</b>		
	NOMINAL SIZES mm	<b>7,92 x 9,52</b>		
	DRAWING NUMBER			
<b>Sc N°: 29468</b>  <b>St N°: 2588</b>	STANDARD REFERENCE	<b>EN 12735-1 / EN 12449</b>		
	DENOMINATION	<b>VERGHE</b>		
	PRODUCT TYPE	<b>GREEN</b>		
	PHYSICAL STATE	<b>HARD</b>		
	ADRESSE'S ORDER NUMBER	<b>4501305247</b>		
	D.D.T. ADRESSE N°	<b>1764</b>	DATE	<b>19.06.25</b>

CHARACTERISTICS		REQUESTED		CHECKED
INSIDE DIAMETER	mm	7,92		<b>7,94</b>
OUTSIDE DIAMETER	mm	9,52 + 0,03 - 0,03		<b>9,52</b>
THICKNESS	mm	0,80 - 0,08		<b>0,79</b>
LENGTH	mm	5.000,00 + 5,00 - 0		<b>CONFORMING</b>
UNIT TENSILE STRENGTH	MPa	Min	290,00	<b>427,00</b>
ELONGATION	%	Min	3,00	<b>5,00</b>
HARDNESS	HV5	min. 100		<b>130-140</b>
GRAIN SIZE	mm	/		/
CHEMICAL COMPOSITION	%	Cu+Ag = Min 99,90		<b>99,96 *</b>
(Copper type Cu-DHP)**	%	P = 0,015 ÷ 0,040		<b>0,030 *</b>
HUMIDITY	mg/m <sup>2</sup>	Max	/	/
TOTAL INTERNAL RESIDUE	mg/m <sup>2</sup>	Max	/	/
CARBON RESIDUE	mg/dm <sup>2</sup>	Max	0,38	<b>CONFORMING</b>
EDDY CURRENT TEST		/		<b>CONFORMING</b>
EXPANDING TEST		/		/
FLANGING TEST		/		/
BENDING TEST		/		/

**THE TESTED PRODUCT IS IN CONFORMITY TO THE REQUESTED CHARACTERISTICS**

DATE:

19.06.25 - Passirano Document issued in electronic form without the need of signature RdQ Feinrohren (matr. n°147)

\* Average value (all the values measured were within the tolerance).

\*\* Characteristic of end-of-life product: 100% recyclable copper.