



Copper Cu

Product format:

Technical characteristics:

Channeling cooling pipes

Round copper tubes for the manufacture of refrigeration and air conditioning (channeling)

## MECHANICAL CHARACTERISTICS

Treatment state		Tensile strength	Enlogation	Hardness (indicative)
Designation in line with Norm EN 1173	Common term	<b>R<sub>m</sub></b>	<b>A</b>	<b>HV5</b>
		<b>MPa</b>	<b>%</b>	
		<b>mín.</b>	<b>mín.</b>	
<b>R220<sup>a</sup></b>	anneled <sup>a</sup>	220	40	(de 40 a 70)
<b>R250</b>	semi-hard	250	30	(de 75 a 100)
<b>R290</b>	hard	290	3	(mín. 100)
<p><b>NOTE 1 - The figures of hardness in brackets are not requisites of this norm, but are given only for indicative purposes.</b>  a título indicativo solamente.</p> <p><b>NOTE 2 - 1 MPa equivalent to 1N/mm<sup>2</sup></b></p>				