

Börresen Cooltech AS Postboks 130 Holmlia 1203 Oslo Norway	Your order B400050	
	Our reference 120421	Packing slip / Date PS522918 14.7.2017
	Your reference Lasse Djupvik	

Item	Product , Grade and Size			
001	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R220 i ring 9,52X0,81 MM X 15 M	338.75 Kg 1710.00 M		PU120421.1
002	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R220 i ring 15,88X0,89 MM X 15 M CA 5015 02	348.38 Kg 930.00 M		PU120421.2
003	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R290 9,53 (3/8)X0,76 MM X 5 M Nitrogenfyllda	370.06 Kg 1980.00 M		PU120421.3
004	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R290 12,7 (1/2)X0,89 MM X 5 M Nitrogenfyllda	360.14 Kg 1220.00 M		PU120421.4

According to: EN 12735-1

Mechanical properties

Item	Tensile strength R _m N/mm ²	0.2 % proof strength R _{p0.2} N/mm ²	Elongation %		Hardness	Grain size mm
001	256	91	A5	53		0,020
002	256	97	A5	52		0,020
003	479	449	A5	7		
004	464	437	A5	9		

Chemical composition %
 Cu-DHP/CW024A
 Cu min 99,90
 P 0,03

EDDY CURRENT TESTED:100%

Electrical conductivity at 20 ° C % IACS (mass), annealed

We hereby certify, that the material described above complies with the order.



Teemu Pihl

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 A copy with original signature is available in our factory.

These products have been produced under a certified Quality System
 ISO 9001: 2008 / DNV Certificate No.80561-2010-AQ-FIN-FINAS

Cupori Oy

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Item	Product , Grade and Size			
005	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R290 19,05 (3/4)X1,07 MM X 5 M Nitrogenfylda	370.11	Kg	PU120421.5
		685.00	M	
007	Cupori 210 Ref kopparrör EN 12735-1 Cu-DHP R290 28,58 (1 1/8)X 1,27 MM X 5 M Nitrogenfylda	375.03	Kg	PU120421.7
		385.00	M	

According to: EN 12735-1

Mechanical properties

Item	Tensile strength R _m N/mm ²	0.2 % proof strength R _{p0.2} N/mm ²	Elongation %	Hardness	Grain size mm
005	462	430	A5 7		
007	454	420	A5 7		

Chemical composition %

Cu-DHP/CW024A
 Cu min 99,90
 P 0,03

EDDY CURRENT TESTED:100%

Electrical conductivity at 20 ° C % IACS (mass), annealed

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