



Material Manufacturer Certificate

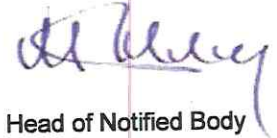
This is to certify that the product listed below conforms to the requirements of the
Pressure Equipment Directive 2014/68/EU
Annex I Paragraph 4.3

Certificate Number	BK-MIKS-23-17		
Date of Issue	03.01.2023	Date of Expiry	02.01.2024
Manufacturer	PİREKS BAKIR ALAŞIMLARI SANAYİ VE TİCARET A.Ş. Ömerli Mah. Murathan Cad. No: 3 34555 Arnavutköy, İstanbul, Türkiye.		
Description of Material Manufactured	Copper and Copper Alloys Rods and Bars listed on the schedule to this certificate		
Scope of validity	specified materials only		
Standards Applied	EN 12164:2016, EN 12165:2016		
Report Reference	R-MMC-23-17		

This Certificate has been issued By Kiwa Belgelendirme Hizmetleri A.Ş. which is a body notified to the European Commission. This Certificate is valid in any European Economic Area Member State.

This Certificate is issued following the assessment of documentation and implementation of the Quality System in accordance with the provisions of annex I Paragraph 4.3 of the above Directive of the manufacture and certification of the materials listed above. This certificate number may be quoted on the EN 10204 type 3.1 certificates issued by the manufacturer to accompany the products listed above.

This approval is subject to annual surveillance audits and verifications By Kiwa Belgelendirme Hizmetleri A.Ş. as required by the Pressure Equipment Directive, and may be subject to such audits being unannounced.



Head of Notified Body



Schedule to Certificate Number BK-MIKS-23-17

Material Designation	Material Specification	Description Product	Dimensions (mm)	Remarks
CW614N (CuZn39Pb3)	EN 12164	Rod, Bar	From 10 up to 60	See note 1 and 2
CW617N (CuZn40Pb2)	EN 12164	Rod, Bar	From 10 up to 60	See note 1 and 2
CW612N (CuZn39Pb2)	EN 12164	Rod, Bar	From 10 up to 60	See note 1 and 2
CW625N (CuZn35Pb1,5AlAs)	EN 12164	Rod, Bar	From 10 up to 60	See note 1 and 2
CW602N (CuZn36Pb2As)	EN 12164	Rod, Bar	From 10 up to 60	See note 1 and 2
CW614N (CuZn39Pb3)	EN 12165	Rod, Bar	From 10 up to 110	See note 1 and 2
CW617N (CuZn40Pb2)	EN 12165	Rod, Bar	From 10 up to 110	See note 1 and 2
CW612N (CuZn39Pb2)	EN 12165	Rod, Bar	From 10 up to 110	See note 1 and 2
CW625N (CuZn35Pb1,5AlAs)	EN 12165	Rod, Bar	From 10 up to 110	See note 1 and 2
CW602N (CuZn36Pb2As)	EN 12165	Rod, Bar	From 10 up to 110	See note 1 and 2

Note 1: Particular safety factors have to be considered for each material acc. to non harmonised standards to fulfil essential safety requirements of PED annex I and described in a Particular Material Appraisal (PMA).
Note 2: if the diameter/thickness exceeds than standards limits an individual experience in combination with a EN 10204/3.2 inspection certificate is mandatory.