


KROMAN ÇELİK SAN.A.Ş.		MILL'S TEST CERTIFICATION										SPECIFICATION		ROUND BARS				
ACC. TO EN 10204 / 3.1.		(as per DIN 50049 Certificate on material tests -3.1B)										S235JR+AR (FN)		ACC.TO EN 10025-1/2				
KROMAN ÇELİK SANAYİİ A.Ş.		HEAD OFFICE		Istasyon Mah. Güney Yarıyol Cad. No:64 41400 Gebze, Kocaeli, Turkey								DATE OF ISSUE		22.12.2022				
Inspection No	2022-12/073																	
Order No & P	22 222 60																	
L/C No																		
Customer																		
Melting proce	E.A.F.																	
Heat treatme	As rolled(AR)		TEST RESULTS															
Description of Delivery			Tensile Test			Product Analysis (%)												
	size	Length	Tensile Strength	Yield Point	Elongation L0=5.650S0	Chemical Composition (%)												
Heat_No	mm	m	Nt/mm ²	%		C	Mn	Si	S	P	Cu	Al	N	CEQ				
10038209	22 mm Round Bar	6	407	285	31	0,09	0,45	0,11	0,020	0,014	0,38	0,00	0,010	0,22				
CEQ = C + Mn/6 + (Cr+Mo+V)/15 + (Ni+Cu)/5 CHEMICAL AND MECHANICAL VALUES AND CEV-EQUIVALENT AND U SIGN MATERIAL SUITABLE FOR GALVANIZING I.E. SI-CONTENT 0.031 OR 0.15-0.25 %																		
CE Marking Certificate Number : 1984-CPR-0030																		
 1984-CPR-0030			WE HEREBY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR BY THE ABOVE ORDER										QUALITY MANAGER					

KROMAN ÇELİK SANAYİİ A.Ş.