

Customer Name	SAMPLE			Standard	ZS433:2006	Test Date	2024/12/22	QC Code	A0269
Address	Sample			Type	Rebar	Grade	HRB400	Length	12 METERS
Customer ID	0001	E-mail		Size	Y10	Bundle No.	A1552	Batch	A0013

SIZES TOLERANCE

Cross-sectional Area	Permissible Deviation not exceed +/-8%:	Yes	Mass Per Metre	Permissible Deviation not exceed +/-8%(Y8), +/-5%(Y10-20), +/-8%(Y25-32):	Yes
Length	Permissible Deviation not exceed +/-25mm:	Yes			


CHEMICAL PARAMETERS

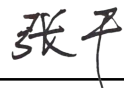
Test Piece	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Mo	%Al	%Cu	%V	%Ti	%Pb	%Sn	CE	RESULT
A0269	0.211	1.257	0.655	0.031	0.023	0.032	0.020	0.000	0.000	0.006	0.000	0.015	0.006	0.000	0.43	PASS

Carbon Equivalent (CE)= C + (Mn/6) + (Cr +Mo + V)/5 + (Ni +Cu)/15

MECHANICAL PARAMETERS

Test Piece	Yield Stress (Mpa)			Tensile Strength (Mpa)			Elongation %			Bend / Rebend Test				RESULT	OVERALL RESULT
	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd			
A0269	459	434	535	639	620	671	24	32	28	PASS	PASS	PASS	PASS	PASS	
														QR Code	

Sampling By: 

Checked by (Stamp): 

Approved By: 