

<b>Customer Name</b>	SAMPLE			<b>Standard</b>	ZS433:2006	<b>Test Date</b>	2025/1/20	<b>QC Code</b>	A0352
<b>Address</b>	Sample			<b>Type</b>	Rebar	<b>Grade</b>	HRB400	<b>Length</b>	12 METERS
<b>Customer ID</b>	0001	<b>E-mail</b>		<b>Size</b>	Y25	<b>Bundle No.</b>	A1928	<b>Batch</b>	A0019

**SIZES TOLERANCE**

<b>Cross-sectional Area</b>	Permissible Deviation not exceed +/-8%:	Yes	<b>Mass Per Metre</b>	Permissible Deviation not exceed +/-8%(Y8), +/-5%(Y10-20), +/-8%(Y25-32):	Yes
<b>Length</b>	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
A0352	0.266	1.026	0.431	0.027	0.026	0.047	0.033	0.014	0.374	0.032	0.003	0.006	0.009	0.000	0.45	PASS

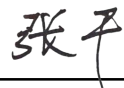
Carbon Equivalent (CE)= C + (Mn/6) + (Cr +Mo + V)/5 + (Ni +Cu)/15

**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	RESULT		
A0352	483	494	495	647	652	667	20	17	19	PASS	PASS	PASS	PASS	<b>PASS</b>	

**QR Code**

Sampling By: 

Checked by (Stamp): 

Approved By: 