

<b>Customer Name</b>	SAMPLE			<b>Standard</b>	ZS433:2006	<b>Test Date</b>	2024/10/29	<b>QC Code</b>	A0134
<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>	Y12	<b>Bundle No.</b>	A0773	<b>Batch</b>	A0009

**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
A0134	0.240	1.495	0.580	0.047	0.021	0.018	0.006	0.030	0.000	0.006	0.003	0.010	0.007	0.000	0.50	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	<b>OVERALL RESULT</b>	
	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	RESULT			
A0134	534	519	526	673	651	656	24	27	29	PASS	PASS	PASS	PASS	<b>PASS</b>		

**QR Code**

Sampling By:		Checked by (Stamp):		Approved By:	
--------------	---	---------------------	---	--------------	---