



Changsha Hunan Steel Co.,LTD.

Mill Test Certificate

Description of Goods	ERW STEEL PIPES	Contract No:	HNSC20160815
Standard:	DIN 30 670	Issue Date:	2016/9/21

Serial No.	Specification	Quantity		Inspection Item								
				Blasting Grade	Coating Film Thickness	Bond Strength		Continuity	Impact Strength	Percentage elongation at failure	Indentation Hardness	
		20°C±5°C	50°C±5°C			23°C±2°C	50°C±2°C					
Technical Standard		Piece	Length(M)	Sa2.5	mm	≥35 N/cm	≥15 N/cm	25KV	≥5 J/mm	≥200%	≤0.2mm	≤0.3mm
1	88.9*3.2*11900	721	8579.9	Sa2.5	≥1.8	≥90 N/cm	≥50 N/cm	25KV	> 8 J/mm	> 200%	< 0.2 mm	< 0.3 mm
2	273.1*5.6*11900	1954	23252.6	Sa2.5	≥2.0	≥90 N/cm	≥50 N/cm	25KV	> 8 J/mm	> 200%	< 0.2 mm	< 0.3 mm
3	273.1*6.4*11900	478	5688.2	Sa2.5	≥2.0	≥90 N/cm	≥50 N/cm	25KV	> 8 J/mm	> 200%	< 0.2 mm	< 0.3 mm

SURVEYOR

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN DESCRIBED HAS BEEN MANUFACTURED AND INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF ABOVE SPECIFICATIONS AND PURCHASE ORDER, AND MEET THE REQUIREMENTS.

