

**QUALITY ASSURANCE REPORT - HOT DIPPED GALVANIZED TUBES**

YFS-12227

Standard:GB/T6728-2002

SPECIFICATIONS

NO.	SIZE		WT (mm)	LENGTH (m)	CHEMICAL COMPOSITION (%)					MECHANICAL PROPERTIES			AVERAGE SURFACE COATING ( $\mu$ m)
	MM	MM			C	Mn	Si	P	S	TENSION TEST		YIELD POINT (Mpa)	
										TENSILE STRENGTH (N/mm <sup>2</sup> )	ELONGATION(%)		
HOT DIPPED GALVANIZED TUBE with average 220-230gsm zinc coating													
1	50	50	2.5	5.8	0.12	0.33	0.25	0.021	0.023	375	32	275	$\geq$ 35
2	40	40	1.5	5.8	0.12	0.32	0.24	0.021	0.023	380	32	250	$\geq$ 35
3	40	40	2.5	5.8	0.12	0.33	0.25	0.021	0.022	380	32	255	$\geq$ 35
4	25	25	1.5	5.8	0.12	0.33	0.25	0.021	0.022	375	33	250	$\geq$ 35
5	70	50	2.5	5.8	0.13	0.32	0.25	0.021	0.022	380	33	250	$\geq$ 35
6	150	100	3.75	5.8	0.12	0.32	0.24	0.021	0.022	380	32	250	$\geq$ 35
7	38	38	2.5	5.8	0.13	0.33	0.24	0.019	0.021	380	32	255	$\geq$ 35

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN TESTED IN ACCORDANCE WITH ABOVE SPECIFICATIONS AND THE RESULTS OF ALL TESTS ARE ACCEPTABLE.