



### Technical Requirement

- 1.Design,manufacture and installation according to GB/T3811 standard.
- 2.The surface of the end beam only spray primer.The film thickness is not less than 40 μm。Paint epoxy primer (grey), color number 12170.
- 3.Wheel hardening: HB220-280.
- 4.Wheel material is S45C。
- 5.This drawing is only a schematic drawing only and it may a little different from the final drawing。

### Technical Performance

Crane Type		/			
Capacity	t	/	Recommended Rail	mm	/
Span	m	/	Wheel Dia	mm	Ø200
Work Grade	/	/	Wheel Groove	mm	75
Traveling Speed	m/min	20~32	Wheel-pressure(Max)	kN	/
Motor	Type	FA47DRN80M4	Power Supply	3P 50Hz 400V	
	Power	kw	Qty.	/	
	Rpm	r/min	Environment	/	

4	FA47-0.75kW	gear motor	1		29	29	
3	HSW200A-0	200 active wheel group	1		33	33	
2	HSB200A-01	wheel shell	1	Q235B weld assembly	22	22	
1	B80	buffer	1	bumper	0.5	0.5	Ø80×80
NO.	MARK	NAME	QTY	MATERIAL	WEIGHT		REMARK
					S	T	
					<b>HSB200</b>		
					<b>Wheel Block</b>		
Mark	Area	Revised No.	Signature	Date			
Designer			Standard		Mark pattern	Weight	Scale
Proofread			Approval			84.5	1:4
Audit							
Process			Date				
<b>NANTE</b>							
Cranes & Components							