

S235JR/ST37-2/E24-2/SS400/A283C/A36 steel plate
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S235JR DIN EN 10025-2Number: 1.0037	Comparison of steel grades	
	EN10025:1990	FE 360 B
	DIN17100	ST37-2
	NFA 35-501	E24-2
	JIS3101	SS400
	ASTM	A283C
	UNI7070	FE 360 B

S235JR/ST37-2/E24-2/SS400/A283C/A36 Chemical analysis -% by mass*

Chemical elements	C≤ 16mm max	C>16mm max	Si max	Mn max	P max.	S max.
%by mass	0.17	0.20	--	1.40	0.045	0.045

S235JR/ST37-2/E24-2/SS400/A283C/A36 Mechanical properties

thickness	Yield StrengthReH[N/mm2]	TensileStrengthRm [N/mm2]transv.	Fracture Elongation[%]transv.	Notch Impact Energy1)Ch Vcomplete
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Bebon steel — The most professional exporter on weathering resistant steel

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Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.

	transv.min.		min.	samplelongitud. min [J]
t ≤ 16mm	235			
t > 16mm	225			
t < 3mm		360-510		
t ≥ 3mm		340-470		
Up to 1.5mm				20 degree
1.51- 2.00mm			16	27J
2.01- 2.50mm			17	
2.51- 2.99mm			18	
≥ 3mm			19	
			24	

Bebon International is a professional S235JR/ST37-2/E24-2/SS400/A283C/A36 steel exporter and a steel Stockist in china. We keep more than 1000 tons S235JR/ST37-2/E24-2/SS400/A283C/A36 steel in stock every month. If you want to get the S235JR/ST37-2/E24-2/SS400/A283C/A36 steel price, please do not hesitate to contact us. Any need in S235JR/ST37-2/E24-2/SS400/A283C/A36 Chemical Composition and Mechanical Properties, please feel free to contact us by email or calling to us.

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