



EN10025-4 S420ML carbon and low alloy steel plate on sale

The buyers of EN10025-4 S420ML carbon and low alloy steel plate can choose all kinds of problem question us. Katalor has professional people to reply you EN10025-4 S420ML carbon and low alloy steel plate's problem. Welcome to send inquiry of EN10025-4 S420ML carbon and low alloy steel plate to us if you want to get an offer from us.

Chemical composition % of the Product analysis of EN10025-4 S420ML carbon and low alloy steel plate

(1.8836)

EN10025-4 S420ML Chemical Composition							
Grade	The Element Max (%)						
	C	Si	Mn	P	S	Al	N
S420ML	0.18	0.55	1.80	0.030	0.025	0.015	0.027
	Nb	V	Ti	Cu	Cr	Ni	Mo
	0.06	0.14	0.06	0.60	0.35	0.85	0.23

Mechanical properties of EN10025-4 S420ML carbon and low alloy steel plate (1.8836):

Grade	Thickness	Yield Strength	Tensile Strength	Elongation	Impact Energy
	(mm)	MPa (min)	MPa	% (min)	(KV J) (min)
					-50 degree
S420ML	≤16	420	520-680	19	40
	16 > to ≤40	400	520-680	19	40
	40 > to ≤63	390	500-660	19	40
	63 > to ≤80	380	480-640	19	40
	80 > to ≤100	370	470-630	19	40
	100 > to ≤120	365	460-620	19	40

Equivalent grades of EN10025-4 S420ML carbon and low alloy steel plate (1.8836)

Germany DIN, WNr	France AFNOR	England BS	Italy UNI	China GB	USA ASTM	Russia GOST
TStE 420 TM	E 420 FP				A633 Gr.E	

The rolling size of EN10025-4 S420ML carbon and low alloy steel plate Katalor supplied:

**Office Address:** Room 301, Unit 6, Lane 2500, Xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



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Thickness	1.2-600mm
Width	1220-4200mm
Length	5000-18000mm

Notes: coil thickness  $\leq$  25mm

EN10025-4 S420ML steel belongs to carbon and low alloy steel plate. Katalor can guarantee the quality of EN10025-4 S420ML carbon and low alloy steel plate. We can supply owing to rich experience in exporting and produce EN10025-4 S420ML carbon and low alloy steel plate. The above detail information of EN10025-4 S420ML carbon and low alloy steel plate Katalor supplied. Contact us by email or call is ok.





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specialized in manufacturing and exporting steel and casting product. Based on the domestic rich product resources and professional research on international market, Katalor's service has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

### **Contact US:**

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