



EN10025-3 S355N carbon and low alloy steel plate on sale

EN10025-3 S355N is popular carbon and low alloy steel plate is popular carbon and low alloy steel plate. There are many suppliers of EN10025-3 S355N carbon and low alloy steel plate in the world. EN10025-3 S355N carbon and low alloy steel plate can be supplied by katalor with good price and high quality.

EN10025-3 S355N carbon and low alloy steel plate chemical composition:

Grade	C %	Si %	Mn %	P %	S %	V %	AL %	Cr %
S355N	0.200	0.500	0.9-1.65	0.030	0.025	0.120	0.020	0.300
	Cu %	Mo %	Nb %	Ni %	Ti %	N %		
	0.550	0.100	0.050	0.300	0.050	0.015		

EN10025-3 S355N carbon and low alloy steel plate Mechanical properties:

Grade/ Material	Tensile Test	MPa
DIN EN 10025-3 S355N	Tensile Strength	470-630
	Yield Strength	l:345
	Elongation	l:22%
	Impact Test(if any)	-20°C

The mechanical properties at ambient temperature for quenched and tempered steel plate:

Grade	Thickness(mm)	Min Yield (Mpa)	Tensile(MPa)	Elongation(%)	Min Impact Energy	
S355N	8mm-100mm	235Map-275Mpa	470-630Mpa	22%	-20	40J
	101mm-200mm	285Mpa-315Mpa	450-600Mpa	21%	-20	40J
	201mm-250mm	275Mpa-285Mpa	450-600Mpa	21%	-20	40J

The min impact energy is longitudinal energy

The rolling size of EN10025-3 S355N carbon and low alloy steel plate:

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

Notes: coil thickness ≤ 25mm

Welcome to contact katalor if you are looking for the supplier of EN10025-3 S355N carbon and low alloy steel plate. katalor supply good quality and price EN10025-3 S355N carbon and low alloy steel plate. contact us by email or call is no problem.

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



Shanghai Katalor Enterprises
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com
Tel: 0086-21-61182423



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:

Phone: 0086-18317160019

TEL: 0086-21-61182423

Fax: 0086-21-61182425

E-mail: info@katalor.com

Skype: shanghai.katalor

Address : Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai