



DIN 17155 15Mo3 steel works / steel structure / steel machining parts

DIN 17155 15Mo3 steel work is one of steel for boiler steels. 15MO3 steel structure is mainly used for boilers and pressure vessels with elevated temperatures. 15Mo3 steel structures can be offered by Katalor Enterprises; we can also design 15Mo3 steel structures as your drawings.

Katalor Enterprises are mainly engaged in steel structure, such as cutting, drilling, milling, turning, bending, welding etc. We have the ability to produce many kinds of steel machining parts. We can also offer the heat treatment service, such as annealing, normalizing, hardening, hardening and tempering, solution treatment etc.

15Mo3 Steel Work Chemical Composition

steel grade		15Mo3 steel work Chemical composition												
Steel name	Steel number	C	Si	Mn	P max	S max	A l	Cr	Cu max	Mo	Nb max	Ni max	Ti max	V max
15Mo3	1.5415	0.12 to 0.20	0.10 to 0.35	0.40 to 0.90	0.035	0.030		≤0.25	0.30	0.25 to 0.35		0.30		

15Mo3 Steel Machining Parts Mechanical Properties

steel grade	Upper yield point R_{eH}	tensile strength R_m	Impact strength
-------------	----------------------------	------------------------	-----------------

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



Steel name	Steel number						For product thicknesses in mm			Elongation at break (L=5d ₀₀)		(ISO-V transverse specimens) Average of three samples			
		≤1	>1	>4	>6	>1	≤6	>6	>1	≤6	>6	≤6	>6	≤6	>6
		6	6	0	0	00	0	0	00	0	0	0	0	0	0
			to	to	to	to		to	to		to		to		to
			≤4	≤6	≤1	≤1		≤1	≤1		≤1		≤1		≤1
			0	0	00	50		00	50		50		50		50
		N/mm ² min					N/mm ²			%		at 0 °C		at 20 °C	
										min		J		J	
												min		min	
15M03	1.5415	275	270	260	240	220	440	430	420	20	19	-	-	31	27
							To	To	Tp						
							59	58	57						
							0	0	0						

15MO3 steel structure Delivery date: generally 30-40days (Our delivery date will accord your requirements)

15Mo3 Steel Machining Parts Processing Equipment: Long straight flame cutting machine, Semi-automatic cutting machine, Hydraulic shears, H beam flange straightening machine etc.

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

Katalor enterprises are the professional Chinese 15Mo3 steel machining parts supplier. We keep some of 15Mo3 steel stocks in our warehouse. We promise the competitive price in order to enlarge our oversea market. If you want to know 15Mo3 steel structure price, please be free to contact us.

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



Shanghai Katalor Enterprises Co., Ltd located in Shanghai of China, is specialized in manufacturing and exporting steel and casting products. Based on the domestic rich product resources and professional research on the international market, Katalor's service has already spread to 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