

# Catálogo

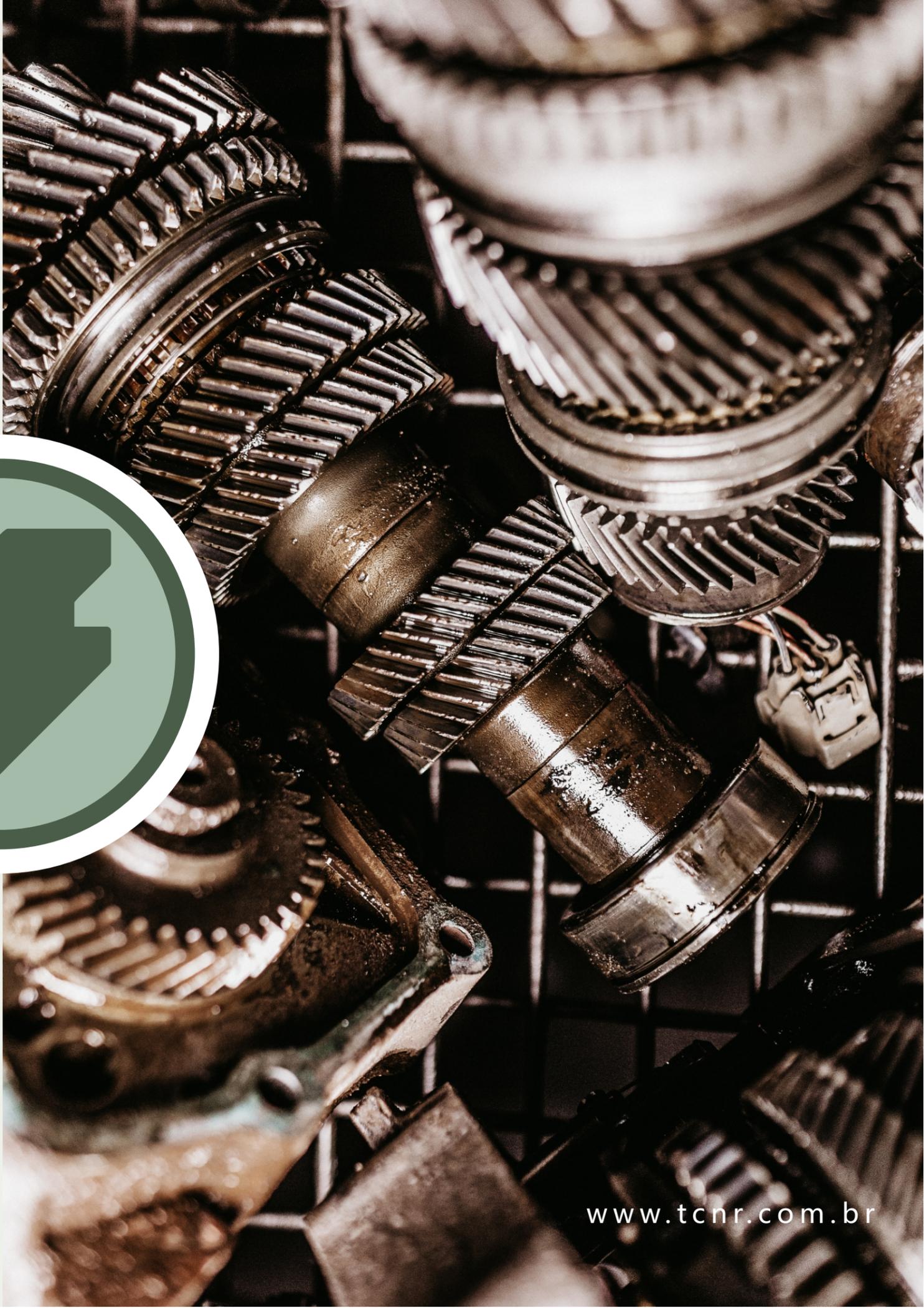
## Metalmecânica

 **NUOZHONG STEEL**  
SHANDONG NUOZHONG STEEL CO., LTD

**TCNR**



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# NUOZHONG STEEL PRODUCTS

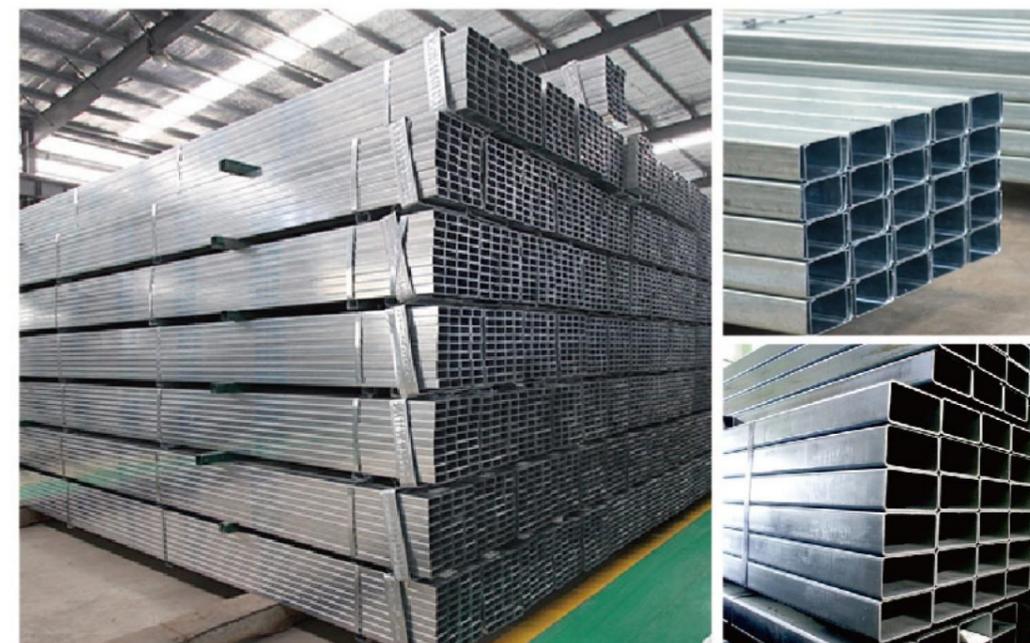
NUOZHONG carbon steel plate--- alloy tube series



We Can Provide			
Carbon alloy pipe			
Material:	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
Grade(EN):	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
Thick:	1mm-150mm	Standard:	ASTM AISI DIN JIS GB EN
Diameter:	8mm-1220mm	Process:	Cold drawn, hot rolling
Length:	3000-1400mm or Customized	Certification:	ISO, SGS, BV
Application:	It is suitable for seamless steel tubes with high temperature, low temperature and corrosion resistance in petroleum, chemical, electric power and boiler industries.		
Packaging & Delivery Packaging Details in bundle, plastic bags, thin film, wooden pallet, standard seaworthy export packing or as customer demands			
20ft GP: 5898mm (Length) x 2352mm (Width) x 2393mm (High) 24-26CBM 40ft GP: 12032mm (Length) x 2352mm (Width) x 2393mm (High) 54CBM 40ft HC: 12032mm (Length) x 2352mm (Width) x 2698mm (High) 68CBM			

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- Square Pipe series



We Can Provide			
Square Pipe			
Material:	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
Grade(EN):	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
Thick:	0.8mm-12.75mm	Standard:	ASTM AISI DIN JIS GB EN
Diameter:	10*10 -400*400	Process:	Galvanized
Length:	1000-1200mm or Customized	Certification:	ISO, SGS, BV
Application:	Widely used in construction, chemical, food, agriculture, ship parts and other industries. Suitable for train, airplane, conveyer belt, vehicle, bolt, nut, spring, screen, etc.		
Packaging & Delivery Packaging Details in bundle, plastic bags, thin film, wooden pallet, standard seaworthy export packing or as customer demands			
20ft GP: 5898mm (Length) x 2352mm (Width) x 2393mm (High) 24-26CBM 40ft GP: 12032mm (Length) x 2352mm (Width) x 2393mm (High) 54CBM 40ft HC: 12032mm (Length) x 2352mm (Width) x 2698mm (High) 68CBM			

# NUOZHONG STEEL PRODUCTS

## NUOZHONG carbon steel plate--- pipe series



We Can Provide			
Seamless Pipe			
Material:	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
Grade(EN):	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
Thick:	0.3mm-200mm	Standard:	ASTM AISI DIN JIS GB EN
Width:	40mm-3500mm	Process:	Cold rolling, hot rolling
Length:	3000-1400mm or Customized	Certification:	ISO, SGS, BV
Application:	Widely used in construction, chemical, food, agriculture, ship parts and other industries. Suitable for train, airplane, conveyer belt, vehicle, bolt, nut, spring, screen, etc.		
Packaging & Delivery Packaging Details in bundle, plastic bags, thin film, wooden pallet, standard seaworthy export packing or as customer demands			
20ft GP: 5898mm (Length) x 2352mm (Width) x 2393mm (High)		24-26CBM	
40ft GP: 12032mm (Length) x 2352mm (Width) x 2393mm (High)		54CBM	
40ft HC: 12032mm (Length) x 2352mm (Width) x 2698mm (High)		68CBM	

# NUOZHONG STEEL PRODUCTS

## NUOZHONG carbon steel plate--- Galvanized coils



We Can Provide			
Galvanized coils			
Grade(EN):	Q195, Q235, SGCC, SGCH, SGC340, SGC400, SGC440, SGC490, SGC570, DX51D, DX52D, DX53D, DX54D		
	S220GD S250GD S280GD S320GD S350GD S400GD S500GD S550GD		
Thickness (mm)	0.12mm-5.0mm	Surface quality level:	FB/FC
Width (mm)	90mm-1500mm	Surface treatment:	C/R/C5/A/O/U
Surface Treatment:	C/R/C5/A/O/U	Zinc layer weight (g/m <sup>2</sup> )	60-275
Application:	Refrigerator, washing machine, air conditioning, microwave oven, lighting, TV, audio and video		
Surface treatment:	Regular spangle, Minimum spangle, Zero spangle, Big spangle		
Packaging & Delivery Packaging Details in bundle, plastic bags, thin film, wooden pallet, standard seaworthy export packing or as customer demands			
20ft GP: 5898mm (Length) x 2352mm (Width) x 2393mm (High)		24-26CBM	
40ft GP: 12032mm (Length) x 2352mm (Width) x 2393mm (High)		54CBM	
40ft HC: 12032mm (Length) x 2352mm (Width) x 2698mm (High)		68CBM	

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- coil series



We Can Provide			
Carbon steel coil			
Material:	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
Grade(EN) :	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
Thick:	0.3mm-200mm	Standard:	ASTM AISI DIN JIS GB EN
Width:	40mm-3500mm	Process:	Cold rolling hot rolling
Length:	3000-1200mm or Customized	Certification:	ISO, SGS,BV
Application:	Widely used in construction,chemical, food, agriculture,ship parts and other industries. Suitable for train, airplane, conveyer belt, vehicle, bolt, nut, spring, screen, etc.		
Packaging & Delivery Packaging Details in bundle,plastic bags,thin film,wooden pallet,standard seaworthyexport packing or as customer demands			
20ft GP:5898mm(Length)x2352mm(Width)x2393mm(High) 24-26CBM			
40ft GP:12032mm(Length)x2352mm(Width)x2393mm(High) 54CBM			
40ft HC:12032mm(Length)x2352mm(Width)x2698mm(High) 68CBM			

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- Precision tube



We Can Provide			
Precision pipe			
	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
Grade(EN):	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
Thick:	0.1mm -50mm	Standard:	ASTM AISI DIN JIS GB EN
Diameter:	6mm-530mm	Process:	Finishing
Length:	2000-1200mm or Customized	Certification:	ISO, SGS,BV
Application:	Widely used in manufacturing precision machinery parts and engineering structures.Also commonly used in the production of a variety of conventional weapons, barrel, shell, bearing.		
Packaging & Delivery Packaging Details in bundle,plastic bags,thin film,wooden pallet,standard seaworthyexport packing or as customer demands			
20ft GP:5898mm(Length)x2352mm(Width)x2393mm(High) 24-26CBM			
40ft GP:12032mm(Length)x2352mm(Width)x2393mm(High) 54CBM			
40ft HC:12032mm(Length)x2352mm(Width)x2698mm(High) 68CBM			

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- welded pipe



We Can Provide			
Welded pipe			
<b>Material:</b>	A36、A53、A106、A192、ST52、Q355、A210、T12、T11、P5、P9、P91、T22、A333、4140、5135 etc.		
<b>Grade(EN):</b>	1.7220、1.7336、1.2601、1.7380、1.7335、1.0033、1.0116 etc.		
<b>Thick:</b>	1mm-150mm	<b>Standard:</b>	ASTM AISI DIN JIS GB EN
<b>Diameter:</b>	8mm-1220mm	<b>Process:</b>	Argon arc welding, Submerged arc welding, High frequency welding
<b>Length:</b>	3000-1400mm or Customized	<b>Certification:</b>	ISO, SGS, BV
<b>Application:</b>	Suitable for general structuresupport, low pressurefluid transportation,etc		
<b>Packaging &amp; Delivery</b>			
<b>Packaging Details</b>			
in bundle,plastic bags,thin film,wooden pallet,standard seaworthyexport packing or as customer demands			
20ft GP:5898mm(Length)x2352mm(Width)x2393mm(High) 24-26CBM			
40ft GP:12032mm(Length)x2352mm(Width)x2393mm(High) 54CBM			
40ft HC:12032mm(Length)x2352mm(Width)x2698mm(High) 68CBM			

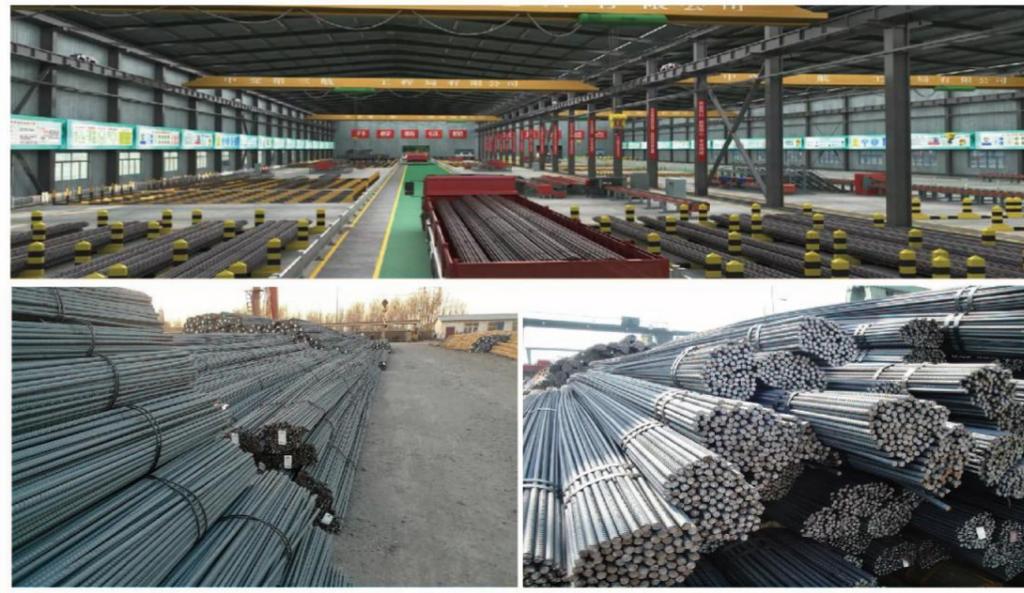
## RELATIVE STANDARD



Product Name	Material	Steel Pipe Executive Standard	Steel Pipes in Stock	Application
Alloy Pipes	12Cr1MoVG	GB5310 -2008	φ 8-1240*1 -200	It is suitable for seamless steel tubes with high temperature, low temperature and corrosion resistance in petroleum, chemical, electric power and boiler industries
	12CrMoG	GB6479 -2000		
	15CrMoG	GB9948 -2006		
	12Cr2Mo-A335P22>	DIN17175 -79		
	Cr5Mo-A335P5>	ASTM SA335		
	Cr9Mo-A335P9>	ASTM SA213		
	10Cr9MoVNb-A335P91>	JISG3467 -88		
	15NiCuMoNbS-WB36>	JISG3458 -88		
Low Temperature Pipes	16MnDG、10MnDG、09DG	GB/T8984 -2003	φ 8-1240*1 -200	Suitable for -45℃ ~ -195℃ low temperature pressure vessel pipeline and low temperature heat exchanger pipeline seamless steel tube
	09Mn2VDG、06Ni3MoDG	ASTM A333		
	ASTM A333Grade1			
	ASTM A333Grade3			
	ASTM A333Grade4			
	ASTM A333Grade6			
	ASTM A333Grade7			
	ASTM A333Grade8			
	ASTM A333Grade9			
	ASTM A333Grade10			
High-pressure boiler tube	20G	GB5310 -1995	φ 8-1240*1 -200	Suitable for manufacturing high pressure boiler by heat pipe, collecting box, steam pipe, etc
	ASTM SA106B/C	ASTM SA106		
	ASTM SA210A/C	ASTM SA210		
	ST45.8 -III	DIN17175 -79		
High pressure fertilizertube	10 #	GB6479 -2000	φ 8-1240*1 -200	Suitable for chemical equipment and pipeline with operating temperature of -40~400℃ and working pressure of 10 -32mpa
	20 #			
	16Mn			
Oil cracking pipe	10 #	GB9948 -2013	φ 8-630*1 -60	Furnace tubes, heat exchanger tubes and pipelines for petroleum refineries
	20#			
Low and medium pressure boiler tube	10#	GB3087 -2008	φ 8-1240*1 -200	Suitable for manufacture of low and medium pressure boilers and locomotive boilers of various structures
	20#			
Fluid pipes	10#、20#	GB/T8163 -2008	φ 8-1240*1 -200	General seamless steel tube suitable for conveying fluid
	ASTM A106A,B,C、A53A,B	ASTM A106/A179		
	16Mn-Q345A,B,C,D,E>	ASTM A53		
General constructiontube	10#、20#、45#、27SiMn	GB/T8162 -2008	φ 8-1240*1 -200	Suitable for general structure, engineering support, machining, etc
	ASTM A53A,B	GB/T7396 -1998		
	16Mn-Q345A,B,C,D,E>	ASTM A53		
Oil Casing Pipe	J55、K55、N80、L80	API SPEC 5CT	φ 60.23-508.00	Tubing is used to extract oil or gas casing from an oil well as the wall of the well
	C90、C95、P110	ISO11960	*4.24-16.13	
Pipeine Pipe	A、B、X42、X46、X52、X56、X60、X65、X70、X80	API SPEC 5L	φ 32-1240*3 -100	Used for oxygen, water and oil conveying pipe in petroleum and natural gas industry
	L245、L290、L360、L415、L450	GB/T9711.1		
		GB/T9711.2		
ERW steel pipe	20#、Q195、Q215A,B	GB/T13793 -1992	φ 32-630*1 -30	Suitable for general structuresupport, low pressure fluid transportation, etc
	Q235A,B、Q345A,B,C,D,E	GB3091 -2001		
Spiral Steel Pipes	Q235A -B、Q345A -E	SY/T5037 -2000	219 -2820*4-20	Suitable for low pressure fluid conveying steel tube

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- Steel Rebar



We Can Provide	
Steel Rebar	
Product Name	Deformed Steel Rebars,Rebar
Material	Q195, Q235, Q345; ASTM A53 GrA,GrB; STKM11,ST37,ST52, 16Mn,etc.
Size	6mm,8mm,10mm, 12mm, 13mm, 14mm, 16mm, 20mm, 22mm, 25mm, 30mm, 32mm, 40mm,50mm
Length	5m-14m,5.8m,6m,10m-12m,12m or as customer's actual reques
Standard	BS4449-2005,GB1449.2-2007,JIS G3112-2004, ASTM A615-A615M-04a,
Grade	Grade A, Grade B, Grade C
Section Shape	Spiral Shap,Herringbone Shap,Crescent Shap
Technique	Steel Rebar Iron Rod
Packing	Bundle, or with all kinds of colors PVC or as your requirements
Ends	Plain end/Beveled,protected by plastic caps on both ends, cut quare,grooved,threaded and coupling,etc.
Surface Treatment	1. Galvanized 2. PVC,Black and color painting 3. Transparent oil,anti-rust oil 4. According to clients requirement
Origin	Tianjin OF China
Certificates	API ISO9001-2008,SGS.BV
Delivery Time	Usually within 15 days after receipt of advance payment

# NUOZHONG STEEL PRODUCTS

NUOZHONG carbon steel plate--- Steel Rebar

