

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

STEEL PIPE

Schedule 40 Hot Dip Galvanized Carbon Seamless ERW Steel Pipe

ISO9001 Supplier

Class Certificate

Export Supply

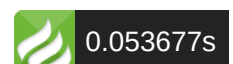
Product Description: Hot-dip galvanisation is a form of galvanisation. It is the process of coating iron, steel or aluminium with a thin zinc layer, by passing the metal through a molten bath of zinc at...



Key Highlights

Category	Steel Pipe
Standard	DIN
Material	Carbon steel
Weight / Size	Size seamless galvanized steel pipe:1/2" ~ 24",DN15 ~ DN60,OD21.3MM ~ 609.6MM ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



Technical Specifications			
Category	Steel Pipe	Model / SKU	Schedule-40-Hot-Dip-Galvanized-Carbon-Seamless-ERW-Steel-Pipe
Standard	DIN	Material	Carbon steel
Weight / Size	Size seamless galvanized steel pipe:1/2" ~ 24",DN15 ~ DN60,OD21.3MM ~ 609.6MM Welded galvanized steel pipe:1/2" ~ 48",DN15 ~ DN1200,OD21.3MM ~ 1219.2MM Galvanized Steel Pipe Thickness 2mm-60mm,sch10,sch20,sch30,std,sch40,sch60,xs,sch80,sch100,sch120,sch140,sch160,xxs,sch5s,sch20s,sch40s,sch80s etc Carbon Steel Material ASTM A53B,A106B,API 5L B,X42,X46,X52,X60,X65,Q235,20#,Q345,ST37.0,ST35.8,St37.2,St35.4/8,St42,St45,St52,St52.4,STPG38,STPG42,STPT42,STB42,STS42,STPT49,STS49 etc Standard:	Surface	Galvanized
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	■ Product Description:	■ Size
	■ Standard:	

Product Description:

Hot-dip galvanisation is a form of galvanisation. It is the process of coating iron, steel or aluminium with a thin zinc layer, by passing the metal through a molten bath of zinc at a temperature of around 860 °F (460 °C). When exposed to the atmosphere, the pure zinc (Zn) reacts with oxygen (O2) to form zinc oxide (ZnO), which further reacts with carbon dioxide (CO2) to form zinc carbonate (ZnCO3), a usually dull grey, fairly strong material that stops further corrosion in many circumstances, protecting the steel below from the elements. Galvanized steel is widely used in applications where rust resistance is needed, and can be identified by the crystallization patterning on the surface.

Size

seamless galvanized steel pipe:1/2" ~ 24",DN15 ~ DN60,OD21.3MM ~ 609.6MM
 Welded galvanized steel pipe:1/2" ~ 48",DN15 ~ DN1200,OD21.3MM ~ 1219.2MM
 Galvanized Steel Pipe Thickness



2mm-

60mm,sch10,sch20,sch30,std,sch40,sch60,xs,sch80,sch100,sch120,sch140,sch160,xxs,sch5s,sch20s,sch40s,sch80s
etc

Carbon Steel Material

ASTM A53B,A106B,API 5L

B,X42,X46,X52,X60,X65,Q235,20#,Q345,ST37.0,ST35.8,St37.2,St35.4/8,St42,St45,St52,St52.4,STP G38,STP
G42,STPT42,STB42,STS42,STPT49,STS49 etc

Standard:

GB/T3091 Welded steel pipe for low pressure liquid delivery

GB/T9711 Petroleum and natural gas industries--Steel pipe for pipelines

BS:1387 Steel Tubes for use for Water,Gas,Air and Steam

ASTM A53 Standard Specification for Pipe,Steel,Black and Hot-Dipped,Zinc-Coated,Welded and Seamless

DIN 2458 WELDED STEEL PIPES AND TUBES

EN10217 Welded steel tubes for pressure purposes. Technical delivery conditions. Non-alloy steel tubes with specified room temperature properties