

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## ANSI B16-5 FLANGE

## Carbon Steel A105 Industry Standard Welding Neck Flange

ISO9001 Supplier

Class Certificate

Export Supply

Brief Description: Welding Neck Flange Size Weld Neck Flange:1/2" ~ 72" Industry Flange Pressure American Series:CLASS 150,CLASS 300,CLASS 400,CLASS 600,CLASS 900,CLASS 1500,CLASS 2500 Flange Facin Types A...



### Key Highlights

Category	ANSI B16-5 Flange
Standard	ISO
Material	Carbon steel
Weight / Size	Welding Neck Flange Size Weld Neck Flange:1/2" ~ 72" Industry Flange Press...
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	ANSI B16-5 Flange	Model / SKU	Carbon-Steel-A105-Industry-Standard-Welding-Neck-Flange
Standard	ISO	Material	Carbon steel
Weight / Size	Welding Neck Flange Size Weld Neck Flange:1/2" ~ 72" Industry Flange Pressure American Series:CLASS 150,CLASS 300,CLASS 400,CLASS 600,CLASS 900,CLASS 1500,CLASS 2500 Flange Facin Types American Series:FF,RF,RJ Welding Neck Flange ASME Standards Pipe flanges that are made to standards called out by ASME B16.5 or ASME B16.47 are typically made from forged materials and have machined surfaces.ASME B16.5 WN Flange refers to nominal pipe sizes (NPS) from 1/2" to 24".	Surface	Black painting
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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## Brief Description:

Welding Neck Flange Size

Weld Neck Flange:1/2" ~ 72"

Industry Flange Pressure

American Series:CLASS 150,CLASS 300,CLASS 400,CLASS 600,CLASS 900,CLASS 1500,CLASS 2500

Flange Facin Types

American Series:FF,RF,RJ Welding Neck Flange

## ASME Standards

Pipe flanges that are made to standards called out by ASME B16.5 or ASME B16.47 are typically made from forged materials and have machined surfaces.ASME B16.5 WN Flange refers to nominal pipe sizes (NPS) from 1/2" to 24". ASME B16.47 Welding Neck Flange covers NPSs from 26" to 60".ASME B16.47 delineates its flanges into pressure classes 75,150,300,400,600,900 etc.



The term flange is also used for a kind of tool used to form flanges. Welding Neck Flange is circumferentially welded into the system at its neck which means that the integrity of the butt-welded area can be easily examined by radiography. The bores of both pipe and flange match, which reduces turbulence and erosion inside the pipeline. The weld neck is therefore favoured in critical applications. Pipes with flanges can be assembled and disassembled easily.

Ritita Group are located in Cangzhou City, Hebei Province, which is very near to Xin Gang Port. And four sales departments in Cangzhou city, Beijing city, Qingdao city, Jiaxing city, Zhejiang. The factory covers an area of 36000 square meters, has more than 260 employees, including 27 professional technicians.

## Specification:

Product name:	Welding Neck Flange
Standard:	ANSI B16.5, ASME B16.5, ASME B16.47A/B
Material:	ASTM A105, 20#, Q235 Or as per customer's special requirement.
Type:	Butt welded flange, Slip on flange, Plate flange, Blind flange, Socket flange, Threaded flange, Lap Joint Flange.
Size:	1/2"-72"
Face:	FF, RF, RTJ
Pressure:	150#---3000#, 5K---63K, PN6---PN400 Or as per customer's special requirement.
Surface treatment:	Black painting, anti-rust varnish, anti-rust oil or as per customer's requirement.
Packing:	Wooden case and wooden pallet.
Delivery:	Within 25 days after getting necessary deposit or original L/C.
Certificate:	ISO 9001:2008
Others	We have professional flange production equipment in China, all of flanges are produced by ourself, so we can give you BEST price with BEST quality, hope we will co-operate with each other based on mutual benefits.