

ANSI B16-5 FLANGE

# Ring Type Joint Blind Flange

Some important features of blind flanges are as follows: Carbon Steel Blind flanges are sometimes supplied with NPT fittings which allow pressure test connections to be fitted; Blind flanges are used to blank off ...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	ANSI B16-5 Flange
Standard	JIS
Material	Carbon steel
Weight / Size	Considering factors like internal pressure and bolt loading,blind flange...
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	Ring-Type-Joint-Blind-Flange
Standard	JIS	Material	Carbon steel
Weight / Size	Considering factors like internal pressure and bolt loading,blind flanges, especially in the larger sizes,are the most highly stressed of all types of flanges;	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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- Material:



## China Ring Type Joint Blind Flange:

Some important features of blind flanges are as follows:

Carbon Steel Blind flanges are sometimes supplied with NPT fittings which allow pressure test connections to be fitted;

Blind flanges are used to blank off the ends of pipe;

Blind flanges are also used to blank off the ends of valves and pressure vessel opening;

Considering factors like internal pressure and bolt loading, blind flanges, especially in the larger sizes, are the most highly stressed of all types of flanges;

Since the maximum stresses in a blind flange are bending stresses at the center, they can safely be allowed to be higher than in other types of flanges;

Blind flanges are made to fit standard pipes in all sizes.

## Description:

Carbon Steel BL flange Size Range: 1/2" ~ 72" (DN15 ~ DN1800)

Carbon Steel RTJ blind flange Pressure Ratings: 6bar,

16bar, 25bar, 150LB, 300LB, 400LB, 600LB, 900LB, 1500LB, 2500LB; 5K, 10K, PN10, PN16, PN25, PN40 etc

Standard:

1. Carbon Steel BL flange American Standard

ASME/ANSI B 16.5, ASME B 16.47

2. Carbon Steel BL flange German & Italian Standard

DIN 2527

3. Carbon Steel BL flange Japanese Standard

JIS B2220

## Material:

carbon steel, ASTM A105, ST37.0, ST35.8, St37.2, St35.4/8, St42, St45, St52, St52.4, STP G38, STP

G42, STPT42, STB42, STS42, STPT49, STS49 etc