# B16.9 JIS SUS 317 Pipe Fittings 2 Inch 4 Inch 6 Inch Stainless Steel **Concentric/Eccentric Reducer**

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: MOQ 1Ton
- Packaging Details: In wooded cases or pallets, or as for clients requirement

1000 Ton/Tons per Month

Wenzhou, China

Zheheng

ISO9001

SUS317

- Delivery Time: 7-15 working days after receiving payment L/C, D/P, T/T, Western Union
- Payment Terms:
- Supply Ability:

## **Product Specification**

- Application:
- Size:
- Standard:
- Product Name:
- Color:
- Connection:
- Delivery Term:
- Test: •
- Highlight:
- Pharmacy, beer, food, dairy, brewing, Beverage DN15-DN600 ASTM A403, ASME B16.9 Concentric Reducer/Eccentric Reducer
  - Silver, As Customer Required
  - Butt Welding
  - FOB,EXW
  - Direct-reading Spectrograph, machine
    - SUS 317 Pipe Fittings, 6In Stainless Steel Concentric Reducer, **B16.9 Stainless Steel Eccentric Reducer**



#### **Overview**

It is divided into concentric and eccentric two kinds. Materials include stainless steel Concentric Reducer (304304l316316l), alloy steel, carbon steel size head, size head 20 steel Q235, Q345 and so on.

The Concentric Reducer (reducing pipe) is a pipe fitting for reducing the diameter of a pipe. The commonly used forming process is reducing pressing, expanding pressing or reducing plus expanding pressing, and stamping can also be used for some specifications of reducing tubes.

a. Reducing/expanding forming The reducing forming process of the size head is to place the tube blank with the diameter equal to the big end of the size head into the forming die, and press the tube blank along the axial direction to make the metal move along the die cavity and shrink into shape. According to the size of the reducing tube, it is divided into one pressing forming or multiple pressing forming.

b, stamping stainless steel size head connection methods are diverse, the common types of pipe fittings are compression, compression, loose type, push type, push thread type, socket welding, loose flange connection, welding and welding combined with traditional connection derived series connection. These connection methods, according to their different principles, their scope of application is also different, but most of them are easy to install, firm and reliable.

# **Common Industries**

Architecture and Construction Automotive and Transportation Medical Oil and Gas Food and Drug

# SUS317 stainless pipe Chemical Composition

Grade	C (Max)	Mn (Max)	P (Max)	S (Max)	Si (Max)	Cr	Ni	Мо	Nitrogen (Max)	Cu/ Others
SUS3 17	0.08	2	0.045	0.03	0.75	18.00 - 20.00	11.00 - 14.00	3.00 - 4.00	0.1	0

### Mechanical composition

	Tensile	Yield	%Age		
Grade	Strength	Strength	Elongation	Hardness	(Max)
Glade	Mpa,	Mpa, (Min)	in 50mm	1	
	(Min)		gauge length min	BHN	Rb
SUS317	515	205	35	217	95

#### Uses

offshore oil rigs chemical storage tanks fuel injection systems aerospace components kitchen appliances, architectural cladding panels and automobile exhaust systems

## **Product Testing**

Coating Thk Test Geometry inspection Ultrasonic Inspection Nondestructive Testing Hydrostatic Testing

## Shipping

Pipe Fittings is sleeved into plastic bag individually, pieces wrapped with water-proof material, bundled with nylon rope. Clear labels are tagged on the outside of the package for easy identification of the quantity and product I.D.

#### Image

