











# ONE STOP **SOLUTION** FOR PRECISE INDUSTRIAL **FITTINGS**

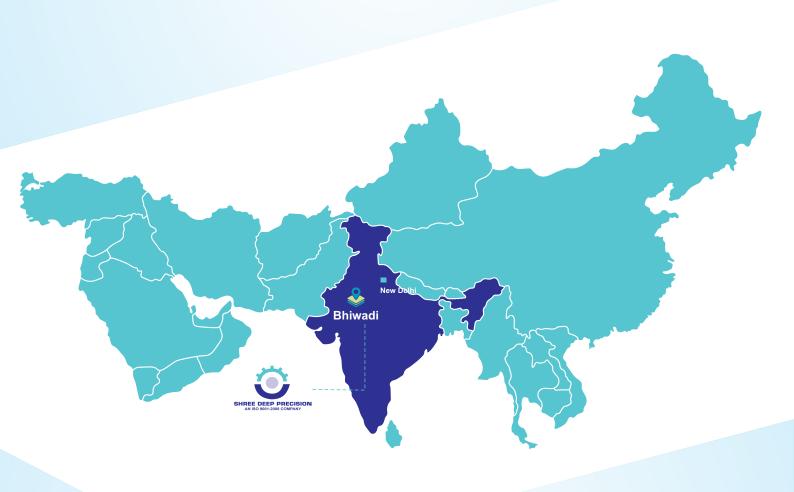
Air-conditioning Fittings | Refrigeration Fittings | Electrical Fittings | Automobile Fittings





### Mission

We are dedicated to provide the best quality products to our prestigious customers, while providing a healthy environment that encourages our employees to be highly productive. We ensure to provide our customers with the best of quality in the best possible lead time.



### **Core Strengths**

**Customized solution** 

Flexible and adaptable

**Responsive to customer needs** 

**Fast delivery** 



### **About us**

We are an ISO 9001:2015 Certified organization engaged in manufacturing & export of brass, copper & aluminium fittings for air conditioning & refrigeration industry. We act as one stop solution for precise metal fittings & hardware. Our range is appreciated for it's high performance & reliability.

Our products suits to various industrial sectors like electrical, electronics, automobiles & faucets. Over the years we have served the leading OEM's in the global market.

We have expertise in various machining operations like turning, milling & drilling etc. We are specialised in manufacturing brass & aluminium refrigerant distributors.

Shree Deep Precision prides itself in delivering high quality products at competitive prices on time. We are a dynamic organization which is looking to evolve and grow in the competitive market.

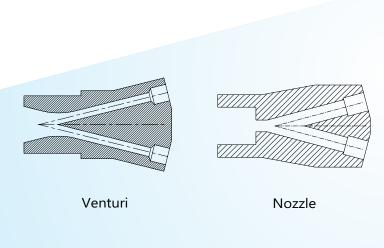
We are eager to learn & innovate to improve our services & quality.



## Refrigerant Distributors

Application: The refrigerant distributer is connected to the outlet of thermostatic expansion valve (TEV) The outlet of the distributer is machined to accept tubing which connects the distributer to each circuit of the evaporator coil. The refrigerant distributer equally distributes the Refrigerant flow from thermostatic expansion valve (TEV) into each circuit of evaporator coil









#### **Distributor Sizes**

No. of Holes	Cappilary Size	Inlet Size
2 to 52 Nozzle & Venturi	1/2" 5/8"	1/2"
		5/8"
		7/8"
	1/4" &	3/4"
	3/16" 3/8" 1-1/8" 1-3/8" 1-5/8"	3/8"
		1-1/8"
		1-3/8"
		1-5/8"



#### **Flair Union Sizes**

	1/8" X 1/8"	3/4" X 3/4"	1/8" X 1/2"
	1/4" X 1/4"	1" X 1"	1/4" X 3/8"
	3/8" X 3/8"	1/8" X 1/4"	1/4" X 1/2"
	1/2" X 1/2"	1/8" X 3/8"	3/8" X 1/2"
	1" X 3/4"	1/2" X 1"	1/2" X 3/4"

#### **Hose Nipple Female**

	1/4" X 1/4"	1/8" X 1/4"	1/2" X 5/16"
	3/8" X 3/8"	1/4" X 5/16"	1/2" X 1/4"
	1/2" X 1/2"	1/4" X 3/8"	1/2" X 3/8"
	3/4" X 3/4"	1/4" X 1/2"	3/4" X 1"
	1/8" X 5/16"	3/8" X 5/16"	

#### **Hose Nipple Male**

	1/4" X 1/4"	1/4" X 3/8"	1/2" X 5/16"
	3/8" X 3/8"	1/4" X 1/2"	1/2" X 1/4"
	1/2" X 1/2"	3/8" X 5/16"	1/2" X 3/8"
	3/4" X 3/4"	3/8" X 1/4"	3/4" X 1"
	1/8" X 5/16"	3/8" X 1/2"	1/8" X 3/8"
	1" X 1"	1/2" X 3/4"	1" X 3/4"
	1/4" X 5/16"	1/2" X 1"	

#### Adapter (Male X Female)

1/8" X 1/8"	3/4" X 3/4"	3/8" X 1/8"
1/4" X 1/4"	1/8" X 1/4"	3/8" X 1/2"
3/8" X 3/8"	1/8" X 1/2"	1/2" X 1/4"
1/2" X 1/2"	1/4" X 3/8"	3/4" X 1/2"

#### **Bush (Male X Female)**

1/4" X 1/8"	1/2" X 1/4"	3/4" X 1/2"
3/8" X 1/8"	1/2" X 3/8"	1" X 1/2"
3/8" X 1/4"	3/4" X 1/4"	1" X 3/4"
1/2" X 1/8"	3/4" X 3/8"	

#### **Straight Joint Nipple**

1/4" X 1/4"	1/2" X 1/2"
3/8" X 3/8"	5/16" X 5/16"

#### **Flair Nut Sizes**

1/4"	1/2"	3/4"
3/8"	5/8"	7/8"

## **Charging Valves**

**Application:** Valves are specially designed for charging of refrigerant and checking the pressure of air- conditioning system, these are available with different sizes and flare combinations.

Max Operating	Temperature	Leakage Rate
Pressure(MPa)	Range (°c)	(gms/year)
5.2	-20 to 115	≤ 1.7



#### **Fasteners**



**Pin Valves** 



**Hose Fittings** 



Sleeves/Bushes



#### Aluminium Fittings



#### **Adapters**



#### Female Nuts



## **Copper Fittings**





## Commitment To Quality

Quality defines the value of a product. Therefore we commit to maintain products in an outstanding quality by using high quality material only. For our customers, high quality means a reliable function of the installed fittings. Quality is the basic factor of our growth. Hence it is the prime objective of our company to preserve the confidence and the satisfaction of our customers.

#### **Our Prestigious Customers**



































We believe in and have established long-term relationship with leading global companies. Our partnership with our customers has always been par-excellence, as we are solution-centric and result oriented. We are responsive and adaptable to their needs. We are prompt in responding to their requirements, 24X7

FOR MORE INFORMATION:

#### SHREE DEEP PRECISION

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