Paani Precision Products LLP

## MANUFACTURER & EXPORTER OF METAL COMPONENTS

### Brass Excellence Exported



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Paani Precisions possess in-depth expertise in manufacturing an array of unmatched Precision Brass Components, Brass Fasteners, Brass Insert in Range, Brass Hardware Parts like Brass Mirror Cap in Range, Brass Glass Holder, Brass Hinges, Brass Electrical Accessories, Brass Lamp Holder Accessories, Brass Plug Pin, Socket, Brass Terminal, Brass Terminal Blocks, Brass Lighting Decorative Accessories, Brass Agriculture Parts, Brass Table Flag Parts, and Brass Gas Valve as per the customer's design & specifications. Total control over the quality of the products right from the raw materials to the finished products. We have a team of dedicated managers, engineers, toolmakers & workmen capable to serve your needs. Our commitment to quality, productivity & timely delivery schedule has earned us loyal customers. We strongly believe in maintaining perfection in quality and standard, which leads to achieving excellence in our profession.

#### **Our Mission**

We are in the business of manufacturing precision brass components. We want to be a niche catering to specific needs of customers in industries such as Electrical & Electronics industries. We want to form partnerships with customers, suppliers, and employees for satisfying our customers' needs. We will conduct our affairs ethically at all times. We at Paani Precisions achieved several milestones with this attitude and belief.

#### **Industries We Serve**

🐼 Electrical

🕢 Lighting

Selectronics



5 years experience in Brass Components Manufacturing.

Customized manufacturing as per customer drawing & specification.

Competitive Pricing, Excellent packing & fast delivery.

International quality standard with provided quality report.

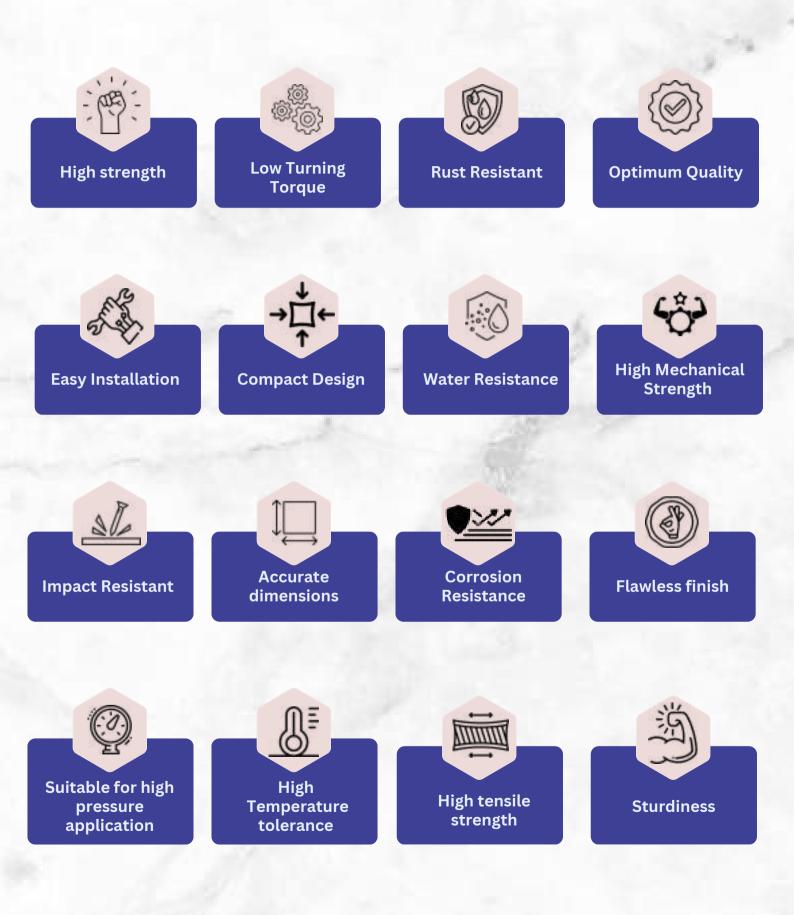
ISO Certified & Well equipped infrastructure.

Optimize utilization of raw material and non-renewable resources.

# Brass Valve

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### **PRODUCT FEATURES**





## **Brass Ball Valve**

Our Brass Ball Valve delivers unparalleled performance and reliability in fluid control applications. Crafted from high-quality brass, this valve ensures durability and resistance to corrosion, making it ideal for a range of industrial and residential uses. With a smooth, easy-to-operate lever handle, the valve provides precise control over flow, while its robust construction guarantees long-lasting performance. Perfect for water, gas, and oil applications, our Brass Ball Valve stands out for its excellent sealing capabilities and effortless operation. Trust in our product for superior quality and consistent results.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
- BSP,
- BSPT,
- BSW,
- BSF,
- BA

#### Finish & Coating :









### **Brass Ball Valve**



NO.	PRODUCTS CODE	SIZE	WEIGHT
1	BVFF14	F.F. 1/4" (8MM)	93 Gram
2	BVMF14	M.F. 1/4" (8MM)	98 Gram
3	BVMF38	F.F. 3/8" (10MM)	98 Gram
4	BVFF12	F.F. 1/2" (15MM)	165 Gram
5	BVMF12	M.F. 1/2" (15MM)	165 Gram
6	BVMM12	M.M. 1/2" (15MM)	165 Gram
7	BVMM12-38	M.M. 1/2"X3/8" (15MMX10MM)	165 Gram
8	BVMM12-14	M.M. 1/2"X1/4" (15MMX8MM)	155 Gram
9	BVFF34	F.F. 3/4" (20MM)	245 Gram
10	BVFF1	F.F. 1" (25MM)	380 Gram
11	BV3WAY	1/2" THREE WAY (15MM)	190 Gram
12	BVFF114	F.F. 1 1/4"(32MM)	475 Gram
13	BVFF112	F.F. 1 1/2"(40MM)	680 Gram
14	BVFF2	F.F. 2"(50MM)	1.030 Gram





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## **Brass Mini Ball Valve**

Crafted with precision, our Brass Mini Ball Valve is designed for efficient flow control in small piping systems. Its durable brass construction ensures long-lasting performance, corrosion resistance, and reliability, making it ideal for use in residential, commercial, and industrial applications. Compact and easy to install, this valve offers smooth operation and excellent sealing, ensuring minimal maintenance and optimal flow regulation.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
- BSP,
- BSPT,
- BSW,
- BSF,BA
- DA

#### Finish & Coating :











### Brass Mini Ball Valve



-			
NO.	PRODUCTS CODE	SIZE	WEIGHT
1	MBVFF18	F.F. 1/8"	62 Gram
2	MBVMF18	M.F. 1/8"	53 Gram
3	MBVFF14	F.F. 1/4"	53 Gram
4	MBVMF14	M.F. 1/4"	54 Gram
5	MBVFF38	F.F. 3/8"	79 Gram
6	MBVMF38	M.F. 3/8"	77 Gram
7	MBVFF12	F.F. 1/2"	111 Gram
8	MBVMF12	F.F. 1/2"	103 Gram













### **Brass Non Return Valve**

Our high-quality Brass Non Return Valves ensure efficient flow control, preventing backflow in pipelines. Manufactured with precision using durable brass, these valves offer excellent corrosion resistance, reliability, and long-lasting performance in various industrial and domestic applications. Designed for easy installation, they guarantee smooth, uninterrupted operation, making them an ideal choice for safeguarding your systems. Choose quality you can trust with our brass non return valves.

#### Material:

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
  BSP.
- BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :









### Brass Non Return Valve Horizontal





NO.	PRODUCTS CODE	SIZE	WEIGHT
1	NRV12	1/2" (15MM)	
2	NRV34	3/4" (20MM)	
3	NRV1	1" (25MM)	-
4	NRV1-1/4	1-1/4" (32MM)	-
5	NRV1-1/2	1-1/2" (40MM)	-
6	NRV2	2" (50MM)	

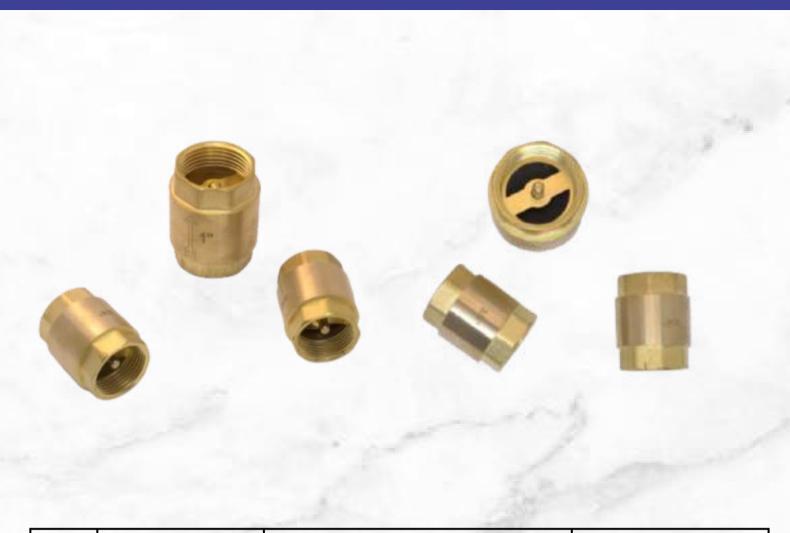








### Brass Non Return Valve Vertical



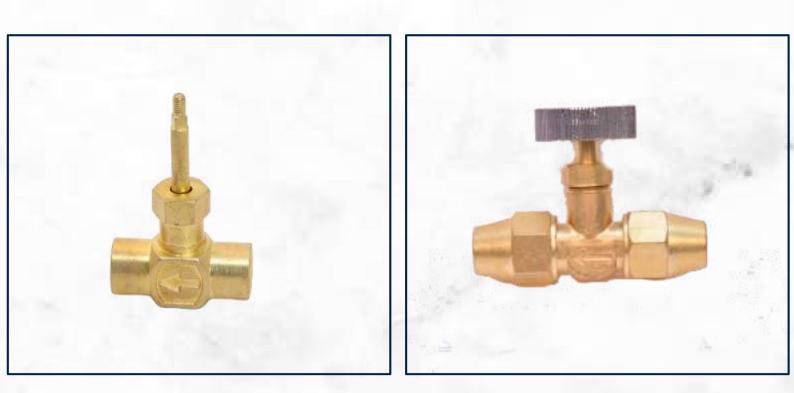
NO.	PRODUCTS CODE	SIZE	WEIGHT
1	NRV12	1/2" (15MM)	
2	NRV34	3/4" (20MM)	
3	NRV1	1" (25MM)	
4	NRV1-1/4	1-1/4" (32MM)	
5	NRV1-1/2	1-1/2" (40MM)	
6	NRV2	2" (50MM)	







PG No. 07



## **Brass Needle Valve**

Engineered for precision and durability, our brass needle valve is designed to regulate the flow of liquids and gases with accuracy. Made from high-quality brass, it offers excellent corrosion resistance, ensuring long-lasting performance even in harsh environments. Ideal for industries requiring precise flow control, this valve is easy to install and maintain, making it a reliable solution for a wide range of applications.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• 1/8", 1/4", 3/8", 1/2"

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
   BSP.
- BSPT.
- BSW.
- BSF,
- BA

#### Finish & Coating :









## **Brass Gas Valve**

Discover our high-quality Brass Gas Valves, designed for optimal performance and durability. Manufactured with precision, these valves ensure secure and reliable gas flow regulation, making them ideal for industrial, residential, and commercial applications. Resistant to corrosion and built for long-term use, our brass valves meet stringent safety standards, ensuring peace of mind and efficiency in every installation.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### Application :

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC
- UNEF,
- NPT,
- BSP,
- BSPTBSW,
- BSF.
- BA

#### Finish & Coating :

• Natural, Nickel Plated, Tin Plated or any coating as per customer specification.





### PG No. 09



## **Brass Air Valve**

Our premium-quality Brass Air Valves are designed for optimal durability and performance, ensuring reliable control of airflow in various applications. Made from high-grade brass, they offer excellent resistance to corrosion, ensuring long-lasting functionality in demanding environments. Perfect for industries requiring precision and dependability, our valves deliver smooth operation with minimal maintenance. Trust in our brass air valves for superior quality and efficiency in every use.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
   NPT.
- BSP.
- BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :







## Nitrogen Valve

Our Nitrogen Valves are designed with high-quality materials for optimal performance and durability. These valves ensure precise control and regulation of nitrogen flow in various industrial applications, providing safety, efficiency, and reliability. Built to withstand extreme conditions, they are ideal for industries ranging from automotive to pharmaceuticals, ensuring seamless operation and longevity in demanding environments.

#### Material:

Brass Extruded or Brass Casted.

#### Available Size :

As Per Customer Requirement.

#### **Application :**

Air / Water / Oil / Fuel.

#### **Special Features :**

 Thread as per international Go and Not Go Gauge Standard.

#### Material Grades:

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC
- UNEF. NPT.
- BSP
- BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :











### **Micro Torch Soldering & Welding Torch Valve**

Introducing our high-performance Micro Torch Soldering & Welding Torch Valve—the perfect tool for precision soldering and welding. Designed for efficiency and durability, this torch valve offers excellent flame control, making it ideal for delicate tasks requiring accuracy. Whether you're working with metals or intricate components, this tool ensures reliability and ease of use, empowering professionals and hobbyists alike. Experience unmatched precision with our Micro Torch Valve.

#### Material:

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
   BSP.
- BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :











## **Brass Float Valve**

Our high-quality Brass Float Valves are designed for precision control in various fluid applications. Built with robust brass material, they ensure durability, corrosion resistance, and reliable performance. Ideal for maintaining water levels in tanks and industrial systems, these valves offer long-lasting, maintenance-free functionality. Available in various sizes, our float valves are perfect for both residential and industrial use, delivering seamless fluid management with maximum efficiency.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### Application :

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132C35330
- C35330

#### Threads:

• ISO Metric (MM),

PG No. 13

- UTS,
- UNC,
- UNEF,
- NPT,
   BSP.
- BSPT.
- BSW.
- BSF,
- BA

#### Finish & Coating :







### **Brass Float Valve**



NO.	PRODUCTS CODE	SIZE	WEIGHT
1	FTV12	1/2" (15MM)	- 20
2	FTV34	3/4" (20MM)	
3	FTV1	1" (25MM)	-













## **Brass Y Strainer**

As a leading brass manufacturing company, we produce high-quality brass Y strainers designed for efficient filtration and durability. Ideal for plumbing and industrial systems, our Y strainers ensure smooth flow by preventing debris buildup, offering excellent corrosion resistance and reliable performance for long-lasting use.

#### Material :

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### Application :

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
- BSP,BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :









### Brass Y Strainer



NO.	PRODUCTS CODE	SIZE	WEIGHT
1	YSFF/MF-1/2"	1/2" (15MM)	-
2	YSFF/MF-34	3/4" (20MM)	-
3	YSFF/MF -1	1" (25MM)	-
4	YSFF/MF - 1-1/4	1-1/4" (32MM)	-
5	YSFF/MF1-1/2	1-1/2" (40MM)	-
6	YSFF/MF 2	2" (50MM)	-







### PG No. 16



## **5 Way Connector**

We manufacture premium brass 5-way connectors known for their durability and precision. Designed for plumbing, HVAC, and mechanical applications, our connectors offer excellent corrosion resistance and reliable performance. Customizable to your needs, they ensure quality and efficiency in every project.

#### Material :

Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### Application :

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

- ISO Metric (MM),
- UTS,
- UNC,
- UNEF,
- NPT,
- BSP,BSPT,
- BSW.
- BSF.
- BA

#### Finish & Coating :











## **Brass Valve Spindles**

Our high-quality Brass Valve Spindles are crafted with precision and durability in mind, making them ideal for a wide range of industrial applications. Designed to withstand extreme conditions, our spindles ensure smooth operation and long-lasting performance. Manufactured with strict quality control standards, these spindles are available in various sizes to meet the specific needs of our customers. Trust in our expertise for reliable and efficient brass components that deliver excellence in every detail.

#### Material:

• Brass Extruded or Brass Casted.

#### Available Size :

• As Per Customer Requirement.

#### **Application :**

• Air / Water / Oil / Fuel.

#### **Special Features :**

• Thread as per international Go and Not Go Gauge Standard.

#### **Material Grades:**

- CuZn39Pb3
- CW614N
- CW602N
- CZ132
- C35330

#### Threads:

• ISO Metric (MM),

**PG No. 18** 

- UTS,
- UNC,
- UNEF,
- NPT,
  BSP.
- BSPT,
- BSW.
- BSF,
- BA

#### Finish & Coating :







