





Asian Valve Components

Manufacturing of Valve Components



Asian Valve Components was started as an ancillary unit for major valve components manufacturer in 2003, and is managed by a dedicated team of highly experienced techno crafts. We have established ourselves as the leading manufacturer of all kinds of Valve Components. Over the years, we have built our business on client satisfaction and till today we are striving to deliver quality products and update ourselves with the new trends and technology to satisfy client requirements and specifications. Our knowledgeable, experienced and dedicated personnel will make our valve component project a success. We carefully monitor all open orders and keep our customers up to date on delivery statuses. We look ahead at machine schedules and material availability to help our customer determine the best time for reorders.

Association

We are closely associated with the following engineering ancillaries units of good repute our valve components.

- Heat treatment plant
- Vacuum Heat treatment plant
- Nitrating & Xylon Coating plant
- E N P Coating plant
- Phosphate & Zinc plating plant
- Stellite hard face welding plant
- Casting foundries
- Forging plant
- Laboratory for checking Chemical & Mechanical Properties

Capabilities

Our well qualified team of professionals is supported by a sound infrastructure. The continued aggressive investment policy has enabled Asian Valve Components to utilize the latest and most efficient CNC machine tools and all manual machine tools, the majority of manual machine tools are less than five years old. Our machine shops are structured into dedicated cells, each specializing in individual component types, this, coupled with our extensive knowledge of exotic materials such as Inconel, Duplex and copper alloys.









Products

Asian Valve Components has precision machined and quickly delivered a wide range of valve components. By constantly seeking and implementing new technologies, we can save customer time and money, and can ensure high quality components that meet our customer exact specifications.

We are fastidious about maintaining stringent quality control norms. We have outlined a system for planning and developing the processes needed for product realization. The objective is to ensure that the customer requirements have been clearly understood and translated into product, which satisfy the customer requirements.















Grade Materials

Trade Name	UNS Number	DIN Number	Forging
410	S41000	1.4550	A182 F410
414	S41400	1.4006	
416	S41600	1.4008	
420	S42000	1.4005	
420C		1.4021	
429		1.4034	
431	S43100	1.4057	
440A	S44002	1.4109	
440B	S44003	1.4112	
440C	S44004	1.4125	
440F			
301	S30100	1.4310	A182 F44
301LN		1.4318	
302	S30200	1.4300	
303	S30300	1.4319	
304	S30400	1.4305	A182 F304
304H	S30409	1.4301	
304L	S30403	1.4948	A182 F304L
304LN	S30453	1.4306	
316Cb	S31640	1.4311	
316LN	S31653	1.4580	
316Ti	S31635	1.4429	A182 F316Ti
321	S32100	1.4571	A182 F321
347	S34700	1.4541	A182 F347
630 (17.4PH)	S17400	1.4542	A564 630
631 (17.4PH)	\$17700	1.4568	
DUPLEX 4462	S31803	1.4462	A182 F51
FERRALIUM 255	S32550		
SAF 2507	\$32750	1.4469	A182 F53
ZERON 100	S32760	1.4501	A182 F55
MONEL 400	N04400	2.4360	B564 N0400
MONEL K 500	N05500	2.4375	
CARPENTER 20	N08020	2.4660	B462
INCOLOY 800	N08800	1.4876	B564 N08800
INCOLOY 825	N08825	2.4858	B564 N08825
INCOLOY 600	N06600	2.4816	B564 N06600
INCOLOY 625	N06625	2.4856	B564 N06625
INCOLOY 718	N07718		B637

Phospho	r bronze	Gun metal	Leaded bronze	Aluminium bronze	Manganese bronze	Nickel Aluminium Bronze
IS 2062	IS1875	A516 GR 70 (PLATE)				





We pride ourselves on manufacturing machined components of the highest quality. Our quality management system is certified to the ISO 9001:2015 standard. Chemical as well as physical test certificate records are maintained. Hundred percent visual inspection is carried out of dent marks, finish & other parameters as required by the customer. Since we have been manufacturing intricate valve components, we are closely associated with foundries, forgers and engineering ancillaries units of good repute.

Quality policy

Asian Valve Components is committed to meeting the requirements of the customer and achieve high levels of customer satisfaction by supplying defect free machined components through continual improvement in terms of quality, cost and delivery.

Quality Management System

The prime function of our quality management system is to ensure that our products meet the most demanding Standards possible

Our Strengths

- Quality Management Systems ISO 9001:2015
- Certified by TUV SUD South Asia Private Limited
- Market Analysis
- Internal Process Quality
- Customer Complaints
- On Time Delivery
- Supplier Quality
- Management Review Meetings 6 Months Once

Quality Assurance

Asian Valve Components accomplishes total quality through the use of the latest inspection instruments, technology and a documented quality assurance program covering.

- Material Traceability
- Incoming Materials Inspection
- In process Inspection
- Final Inspection
- Documentation
- Training
- Rejection / Rework Analysis

Certification

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CEPTUФИКАT ◆ CERTIFICADO ◆ CERTIFICAT





CERTIFICATE

The Certification Body of TÜV SÜD South Asia Private Limited certifies that

Asian Valve Components

No. 2 / 342, Tamil Garden, AGS Colony, Phase III, Veera Sivaji Street, Mugalivakkam, Porur, Chennai - 600125, Tamil Nadu, INDIA

has implemented Quality Management System in accordance with ISO 9001:2015 for the scope of

Manufacture of Machined metal components for Industrial applications.

The certificate is valid from 2021-09-03 until 2024-09-02

Subject to successful completion of annual periodic audits
at status of this certificate can be obtained through TUV SUD website by scanning below QR code and by
the certificate manbe (without space) on web page. Further claffications regarding the status & scope of
this certificate may be obtained by consulting the certification body at microbiotisms.organical-audits.

Certificate Registration No. 99 100 14083 Date of Initial certification: 2012-12-28 Issue Date: 2021-11-16 Rev. 00











TÜV SÜD South Asia Pvt. Ltd. ● TÜV SÜD House ● Sahi Naka ● Andheri (East) ● Mumbai - 400072 ● Maharashtra ● India







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