

COMPANY *Profile*

ONE OF THE LEADING MANUFACTURER OF PRECISION TURNED COMPONENTS AND BRASS FITTINGS

BANZER METAL WORKS, ON THE LEADING EDGE OF TECHNOLOGY, IS ENGAGED IN MANUFACTURING OF PRECISION TURNED COMPONENTS, BRASS FITTINGS, BRASS CNC TURNED COMPONENTS, BRASS AUTOMOBILE PARTS, BRASS INSERTS AND CUSTOMIZED METAL COMPONENTS SINCE 2010. WE ARE OPERATING IN STEPS WITH THE ADVANCES OF CNC TECHNOLOGY, AUTOMATED SYSTEMS AND ADVANCE MANUFACTURING PROCESSES AND TECHNIQUES. BANZER IS WELL KNOWN IN DOMESTIC AS WELL AS INTERNATIONAL MARKET AS MANUFACTURER OF PREMIUM QUALITY PRODUCTS IN THE FIELD OF CUSTOMIZED METAL COMPONENTS.

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 ACHIEVE EXCELLENCE IN OUR PROFESSION.

WHO WE ARE?

OUR MISSION

TO CONTINUOUSLY STRENGTHEN AND UPGRADE OUR MANUFACTURING PROCESSES, QUALITY SYSTEMS AND PEOPLE COMPETENCIES BY TRAINING, EDUCATING AND PROVIDING A SAFE WORK PLACE.

OUR VISION

TO PROVIDE HIGH QUALITY, VALUE ADDED PRECISION & TURNED SOLUTIONS AND SERVICES THAT WILL KEEP OUR CLIENT AHEAD OF COMPETITION AND IN FOREFRONT OF TECHNOLOGY.

OUR VALUES

AT BANZER METAL WORKS, WE ARE COMMITTED TO PROVIDE THE PRODUCTS WHICH WILL MEET AND EXCEED THE CUSTOMER EXPECTATIONS IN TERMS OF QUALITY, COST AND DELIVERY.

TEMPERATURE BOLT



QUALITY

COMMITTED TO MANUFACTURE PERFECT QUALITY PRODUCTS

INFRASTRUCTURE



OUR MANUFACTURING UNIT IS EQUIPPED WITH LATEST MACHINES AND TECHNOLOGY TO PRODUCE ZERO-DEFECT AND HIGH PERFORMANCE BRASS COMPONENTS. THE SOPHISTICATED PRODUCTION FACILITIES ENABLE US TO EXECUTE ORDERS OF VARIOUS SIZES AND SPECIFICATIONS. THE INFRASTRUCTURAL FACILITIES ARE ALSO EQUIPPED WITH SOPHISTICATED PACKAGING EQUIPMENT AND MACHINERY TO ENSURE QUALITY PACKAGING THAT ENSURES SAFETY OF PRODUCTS DURING TRANSIT AND DELIVERY.



PLOT NO.114, GIDC PHASE-II, DARED,
JAMNAGAR-361 004, GUJARAT.
UPDATE ADD.: PLOT NO. 1, DR. POOJA AGRAWAT STREET,
B/H. SUMANGAL HOSPITAL, MAIN BAZAR DARED, JAMNAGAR - 361 012



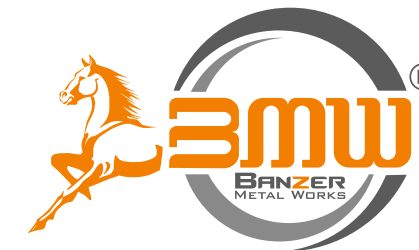
+91 94085 10325
+91 93755 67579
+91 94267 77910
+91 94272 46891



info@banzermetalworks.com
info@banzermetalworks.in



www.banzermetalworks.com



BANZER
METAL WORKS

Mfg & Exporter of Brass Precision Turned Components

WHERE *Innovation*
Meets TRADITION



BRASS VALVES



BRASS BALL VALVE F/F

INCH	MM	WORKING BAR	PRESSURE PSI	MAX. WORKING TEMPERATURE
1/4"	8 MM	27.58	400	-29° TO 250°
3/8"	10 MM	27.58	400	-29° TO 250°
1/2"	15 MM	27.58	400	-29° TO 250°
3/4"	20 MM	27.58	400	-29° TO 250°
1"	25 MM	27.58	400	-29° TO 250°
1 1/4"	32 MM	27.58	400	-29° TO 250°
1 1/2"	40 MM	27.58	400	-29° TO 250°
2"	50 MM	27.58	400	-29° TO 250°



MINI BALL VALVE F/F - M/F

INCH	MM	WORKING BAR	PRESSURE PSI	MAX. WORKING TEMPERATURE
1/8"	6 MM	10	125	-29° TO 250°
1/4"	8 MM	10	125	-29° TO 250°
3/8"	10 MM	10	125	-29° TO 150°
1/2"	15 MM	10	145	-29° TO 150°
3/4"	20 MM	10	150	-29° TO 150°



GAS VALVE FEMALE STRAIGHT

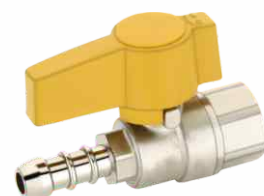
INCH	MM	WORKING BAR	PRESSURE PSI	MAX. WORKING TEMPERATURE
1/8"	6 MM	10	145	-10° TO 110°
1/4"	8 MM	10	145	-10° TO 110°
1/2"	15 MM	20	290	-10° TO 110°
3/4"	20 MM	20	290	-10° TO 110°



SPLIT AC VALVE

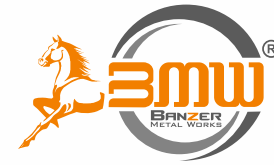


NOZZLE VALVE



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FLOATING VALVE



NO	PART	MATERIAL
1	BODY	FORGED BRASS
2	HEX CAP	FORGED BRASS
3	WASHER	NBR
4	FORGED BRASS	BRASS
5	WASHER	NBR
6	ROD	BRASS
7	HEX NUT	BRASS
8	LOCK PIN	BRASS

HYDRO TEST PRESSURE

INCH	MM	WORKING BAR	PRESSURE PSI	MAX. WORKING TEMPERATURE
1/2"	15 MM	16	232	-0° TO 120°
3/4"	20 MM	16	232	-0° TO 120°
1"	25 MM	16	232	-0° TO 120°
1 1/4"	32 MM	16	232	-0° TO 120°
1 1/2"	40 MM	16	232	-0° TO 120°
2"	50 MM	16	232	-0° TO 120°

- EASY INSTALLATION
- LOW TURNING TORQUE
- HIGHLY CORROSION RESISTANT FOR A WIDE RANGE OF TEMPERATURE
- SUITABLE TO BE USED WITH HIGH PRESSURE APPLICATION

DESIGN CHART

SIZE	1/2"	3/4"	1"
A	67	78	85.5
B	225	190	265

PRECISION TURNED COMPONENTS



WE ARE ENGAGED IN OFFERING A WIDE RANGE OF BRASS PRECISION COMPONENTS TO OUR CLIENTS AT A REASONABLE COST. OUR PRECISION COMPONENTS ARE MADE USING QUALITY RAW MATERIAL SUCH AS HIGH AND FINE GRADE BRASS TO ASSURE QUALITY AND RELIABILITY. WE MANUFACTURE ALL TYPES OF BRASS PRECISION COMPONENTS DEPENDING UPON CLIENT'S REQUIREMENT FOR APPLICATION IN ANY INDUSTRY.

APPLICATION : AUTO INDUSTRY, INDUSTRIAL ASSEMBLY, ELECTRICAL, ELECTRONICS, PLASTICS & RUBBER MOLDING, GAS & OIL, VALVE, ASSEMBLY, POWER TRANSMISSION, WATER PUMP, TEXTILES, ENERGY, MEDICAL, APPLIANCES, TELECOM, HYDRAULICS & PNEUMATICS, CONSTRUCTION, MACHINERIES, SOLAR ENERGY

MATERIAL : IS 319 BRASS FREE CUTTING. - AS PER BS-249 FREE CUTTING BRASS MATERIAL. HIGH GRADE FREE CUTTING. - ANY SPECIAL BRASS MATERIAL COMPOSITION ON REQUEST.

THREADS : ISO METRIC (MM THREADS), BA, BSW (INCHES), UNC, UNF OR UNEF ETC, ANY THREADS AS PER CUSTOMER'S DESIGN

LENGTH/SIZE : AS PER CUSTOMER SPECIFICATION

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CASTING COMPONENTS



THE CASTING PROCESS CREATES SUPERIOR MECHANICAL AND PHYSICAL PROPERTIES BY PRODUCTION METHOD AND HEAT PRESSURE. SO, THE CASTING PART IS VERY STRONGER THAN MADE FROM OTHER METAL WORKING PROCESS. THIS IS WHY CASTING ARE ALMOST ALWAYS USED WHERE RELIABILITY AND HUMAN SAFETY ARE CRITICAL. WE ARE SPECIALIZED IN MANUFACTURING BRASS CASTING PARTS.

MATERIAL : AS PER CLIENT'S REQUIREMENT.

STANDARD : DIN, ISO, ASTM, EN, JIS, GB AND OTHER INTERNATIONAL STANDARDS.

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FEATURES : MADE FROM HIGH QUALITY AND TESTED RAW MATERIALS TO PROVIDE EXCELLENT PERFORMANCE HIGH STRENGTH FOR SAFETY AND LONG RUN APPLICATIONS DIMENSIONAL ACCURACY & EXCELLENT SURFACE FINISH, DURABLE & IMPACT RESISTANT PARTS, THREAD AS PER INTERNATIONAL GO & NOT-GO STANDARDS, CUSTOMIZED AS PER CLIENT'S REQUIREMENT

BRASS INSERT



THE WIDE RANGE OF BRASS INSERTS INCLUDE THREADED MOLDING INSERTS, ULTRASONIC MOLDING INSERTS, KNURLED MOLDING INSERTS, MOLDING INSERTS FOR PLASTIC, WOOD MOLDING INSERTS AND MORE. THE RANGE OF STANDARD AND HIGH QUALITY MOLDING INSERTS DESIGNED TO MOLDED INTO THE PLASTIC, WOOD OR ANY MOLDED COMPONENTS. WE ARE LOOKED UPON AS ONE OF THE PROMINENT BRASS PPR, CPVC & PPRC INSERTS SUPPLIERS IN INDIA.

SPECIAL FEATURES :

THREADS AS PER INTERNATIONAL GO & NOT GO STANDARDS. DEEP GROOVE FOR MAXIMUM PULL OUT RESISTANCE.

INNER OF BRASS INSERTS : DIAMETER (I/D) AFTER THREADS WITH VERY CLOSE TOLERANCE TO PREVENT UNNECESSARY FLUSH TO ENTER INTO THE BRASS INSERTS.

KNURLING AVAILABLE : DIAMOND, STRAIGHT, UNIDIRECTIONAL, BOTH BLIND AND THROUGH BRASS INSERTS ARE AVAILABLE WITH NO MINIMUM QTY.

ALSO AVAILABLE : BRASS ROUND KNURLED INSERTS, BRASS HEXAGONAL INSERTS, BRASS SQUARE INSERTS

MATERIAL : FREE CUTTING BRASS IS 319 TYPE (I) OR BS 249 TYPE (I) OR HIGH GRADE

THREADS : ISO METRIC (MM THREADS), BA, BSW (INCHES), UNC, UNF OR ANY THREADS AS PER CUSTOM DESIGN

LENGTH/SIZE : BEGINS FROM M2 OR EQUIVALENT THREADS AND UP TO ANY SIZE AS PER CUSTOM DESIGN OR REQUIREMENT

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