

MCI GALVANIZED PIPE FITTINGS



IS : 1879/2010



OTHER PRODUCTS:

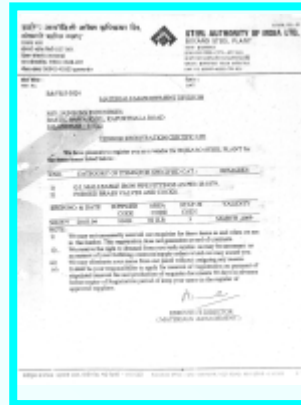
D.I. SCREWED PIPE FITTINGS, FORGED BRASS VALVES
GROOVED FITTINGS



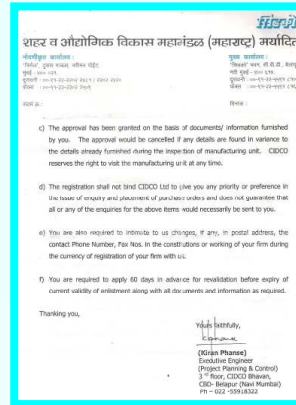
Our Certifications:



ISO-9001 by UL-MSS



Vendor Registration with SAIL



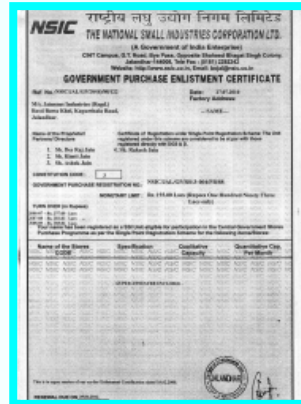
Approval Certificate from CIDCO



BIS/ISI Licence



Registration Certificate with DGS&D



Registration Certificate with NSIC



Trustseal – Indiamart



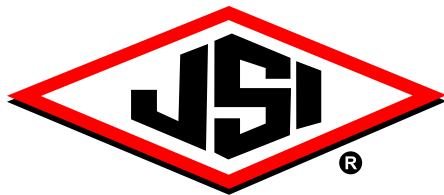
Fire & Security Association of India (Membership Certificate)



Fire Protection Association of India (Membership Certificate)



Alibaba.com Gold Supplier



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



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About Us

The darkness inside the pipes keep smiling with the glow of the complete range of Galvanized Malleable Iron Pipe Fittings manufactured at Jainsons Industries. These smiles began 40 years ago when Jainsons Industries beloved founder Sh. Des Raj Jain started this journey of spreading glow by manufacturing Malleable Iron Pipe Fittings. Since then this beautiful unparalleled and unbreakable relationship between our Pipe Fittings and the Pipelines pressed into service for various reasons across the world, has been only flourishing from pipe to pipe & strength to strength.

Today we are leading Manufacturer & Supplier of G.I. / D.I. Pipe Fittings & Brass Valves for Water Supply, Plumbing, Fire Fighting & Natural Gas Distribution for last many years.

We have maintained a high standard of reputation for the Quality, Variety & Service that we offer to our esteemed clientele around the globe. Strict Quality Control at each stage of the manufacturing process ensures the higher quality of our Pipe Fittings. As for variety, we manufacture from ½" to 6", Plain & Banded, both in Hot Dipped Galvanized and Black Finish. Each fitting supplied by Jainsons Industries withstand the most rigid tests like Compression Test, Tensile Test & Pressure Test etc.. We have a well equipped in house laboratory to perform these tests.

The high standard of quality, variety & service reflects the decades of our experience & efforts that we have put in our consistent R & D to develop world class Malleable Iron Pipe Fittings. Value of money is what each our Pipe Fittings exemplify. A number of Government of India owned organizations & various companies in Piped Gas Distribution Business consume a large chunk of our supplied products in India & Abroad. We have more than 50% share in Indian Market for Natural Gas fittings & Brass Ball valves suitable for Natural Gas Distribution.

Under the dynamic leadership of Mr. Ashok Jain (B.Mech-1974) & Mr. Rakesh Jain (MA-English), we are an ISO 9001:2008 certified company and have expanded our product range to Malleable Iron Pipe Fittings, Steel Nipples. Ductile Iron Fire Fighting Fittings, Ductile Iron Grooved Fittings, Brass Nipples, Bronze Fittings, Forged Brass Valves & more with group turnover of about USD 6 millions.

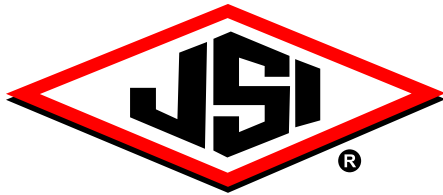
Customers focus is in our roots & customer DELIGHT is our motto.

We have certification of Bureau of Indian Standards (BIS / ISI). To further certify our quality, the process systems at Jainsons Industries are ISO-9001: 2008 approved by UL MSS India.

We would like to register our following products with your esteemed Company.

1. D.I. Fittings for fire fighting – UL/FM approved for Sprinkler system for Fire Fighting
2. Brass Valves – UL Listed, UL/FM approved for Fire Fighting & Plumbing System
3. Malleable Iron Pipe Fittings (ISI Marked) for Plumbing System
4. UL/FM Approved Ductile Iron Grooved Fittings

We have already shipped 50 FCL of Malleable Fittings in last 1 year to countries like Egypt, Dubai Turkey etc. & we can supply malleable fittings as per European Standard EN10242, as per BS143/1256 as well as per American Standard.



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List of few of our clientele in India & abroad will help you identify with our credibility and product quality. We are on the approved vendor list of following Natural Gas Distribution companies: -

- Egyptian Town Gas, Egypt
- Egypt Gas Co. Egypt
- Gujarat Gas Co. Ltd., Surat.
- Indraprastha Gas Ltd., New Delhi
- Haryana City Gas, Gurgaon
- Siti Energy Limited, U.P.
- Adani Gas Ltd., Ahmedabad
- Larsen & Toubro Ltd. (Engineering, Construction & Contracts Division), New Delhi.
- Kumagai Skanska HCC Itochu (KSHI) Group (Joint Venture)
- Schwing Setter India Pvt. Ltd., Sriperunpudur (Tamilnadu)
- Central U.P. Gas Limited, Kanpur
- Mahanagar Gas Ltd., Mumbai.
- Maharashtra Natural Gas Limited, Pune
- Vadodara Municipal Corporation, Vadodara.
- Bhagyanagar Gas Limited, Hyderabad
- Gas Authority of India Ltd, Delhi.

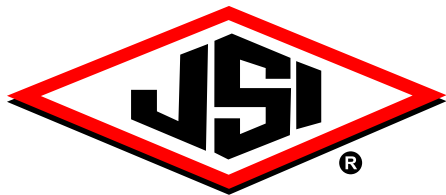
To add on to our credibility, we are also on the approved vendor list of DMRC, i.e. Delhi Metro Rail Corporation, DGS&D, CIDCO Maharashtra and Bhilai Steel Plant, Bhilai.

We always take care of on time delivery & quality workmanship to satisfy customer needs.

In the light of the above information, we are sure you will be interested in our pipe fittings for your current & upcoming Projects. Therefore we request you to consider as your regular vendor. In case you have any query, please feel free to contact us or visit our website www.jainsonsindustries.com.

MEMBER OF

1. Engineering Export Promotion Council (EEPC), New Delhi.
2. Bureau of Indian Standards (BIS/ISI), New Delhi.
3. National Small Industrial Corporation (NSIC), New Delhi.
4. Indian Plumbing Association (IPA), New Delhi.
5. FSAI:- Fire and Security Association of India.
6. FPAI:- Fire Protection Association of India



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TECHNICAL INFORMATION

MATERIAL

JSI Brand pipe fittings are made of black heart malleable cast iron as per IS:14329. JSI Pipe Fittings are also available in SG Iron (Ductile) as per IS-1865 GR SG 370/17.

THREAD

JSI Brand class 150 plain pipe fittings :

IS 554, BS 21 and BSPT, ISO 7 & NPT as per ANSI B1.20.1-1983

Banded JSI pipe fittings available in BSPT, ISO 7 & NPT Thread.

FINISH

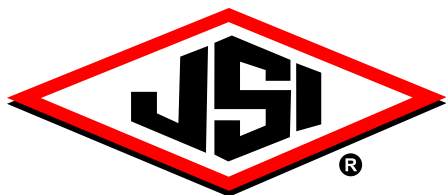
Hot dip galvanized as per IS 4759.

PRESSURE - TEMPERATURE RATINGS

Pressure - temperature rating are shown in the following tables.

STANDARD CLASS 150, FITTINGS AND UNIONS

FLUIDS	TEMPERATURE	MAXIMUM WORKING PRESSURE
Water, Non Shock Pressure	250°F/120°C	300psi/21kg/cm ²
Stream, Air, Gas, Oil and Water	400/200	200/14
Stream, Air, Gas and Oil	570/300	150/10.5



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STANDARD PACKING

NUMBER OF PIECES PER BAG

S.No.	ITEMS	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"
1.	ELBOWS	500	400	250	150	100	70	40	30	18
2.	TEES	400	250	170	100	70	40	25	20	10
3.	UNIONS	300	200	160	100	80	50	30	25	14
4.	SOCKETS	600	500	350	220	180	100	70	40	25
5.	PLUGS	1000	1000	800	500	300	150	110	70	40
6.	HEX NIPPLES	600	500	300	200	175	100	70	40	20
7.	CROSSES	300	225	140	70	50	45	45	45	45
8.	THREE WAY ELBOWS	400	300	200	100	70	45	45	45	45
9.	FOUR WAY TEES	300	200	110	70	50	45	45	45	45
10.	G.I. BENDS	300	200	150	65	50	30	20	10	6

WALL THICKNESS & TOLERANCES

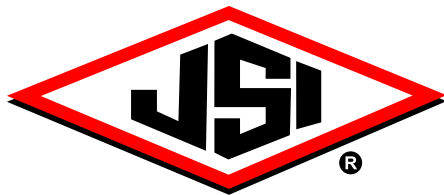
SIZE DESIGNATION	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"
Thickness in mm	2.5	3.0	3.0	3.5	3.5	4.0	4.5	5.0	6.0	6.5	7.5
Tolerances in mm	-0.5	-0.7	-0.7	-0.7	-0.7	-0.7	-1.0	-1.0	-1.0	-1.0	-1.0

GAS SOUNDNESS

Banded Pipe Fittings for gas are made in BSPT or NPT thread & are individually tested fully immersed in water at a Pneumatic Pressure of 10.5Kg./CM²/150 PSI.

HYDROTESTING

Plain Pipe Fittings for water are hydrotested at 21 Kg/cm² as per sampling plan for a particular batch of fittings.



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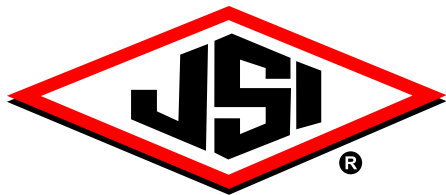
GROOVED FITTINGS

MALLEABLE IRON PIPE FITTINGS

IS : 1879/2010



S.No.	FIG. No.	ITEM	SIZE
1.	1090	Elbows, plain, equal (L)	1/2" upto 6"
2.	90	Elbows, banded, equal (BL)	1/2" upto 6"
3.	1090R	Elbows reducing (Plain)	1/2" upto 4"
4.	92	Street Elbows, banded, equal (SL) M & F	1/2" upto 2"
5.	1221	Side Outlet Elbows, plain (SOL)	1/2" upto 4"
6.	1130	Tees, plain, equal (T)	1/2" upto 6"
7.	130	Tees, banded, equal (BT)	1/2" upto 6"
8.	1130R	Tees Reducing, plain, (BRT)	3/4"x1/2" upto 6"x4"
9.	1223	Side Outlet Tees, plain (SOT)	1/2" upto 2"
10.	180	Crosses, equal (BCr)	1/2" upto 6"
11.	301	Caps, banded (BCa)	1/2" upto 4"
12.	1220	Sockets (Coupling), plain, with ribs (S)	1/2" upto 6"
13.	220	Sockets (Coupling), banded with ribs (BS)	1/2" upto 6"
14.	240	Reducing Sockets, banded with ribs (BRS)	3/4"x1/2" upto 6"x4"
15.	1240	Reducing Sockets, plain, with ribs (RS)	3/4"x1/2" upto 6"x4"
16.	241	Hexagon Bushes or Bushings (Bu)	3/4"x1/2" upto 4"x3"
17.	291	Plugs (P)	1/2" upto 6"
18.	330	Unions, standard, flat seat with gasket (U)	1/2" upto 6"
19.	280	Hexagonal Nipples (HxNi)	1/2" upto 6"
20.	1	Bends, M. & F. banded, 90° (BMBe) Short	1/2" upto 4"
21.	321	Floor Flanges (FF) Drilled	1/2" upto 6"
22.	97	Union Elbows, Gasket type, Flat seat, Male and Female, without gasket (MULG)	1/2" upto 1 1/4"
23.	310	Backnuts or Locknuts (LN)	1/2" upto 4"



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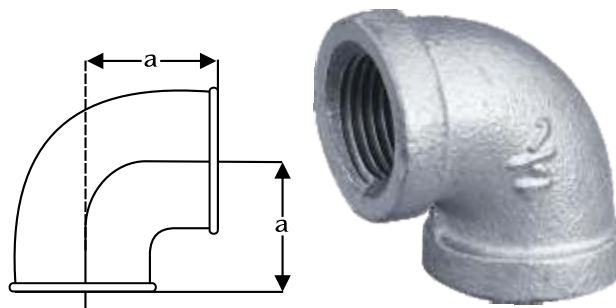
GROOVED FITTINGS

ELBOW BANDED EQUAL (BL)

90

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



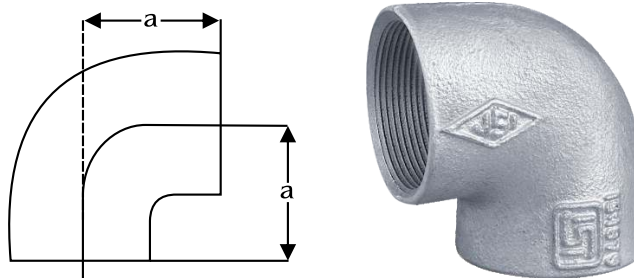
SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	28.00	33.00	38.00	45.00	50.00	58.00	69.00	78.00	96.00	115.00	131.00				

ELBOW EQUAL (HBL)

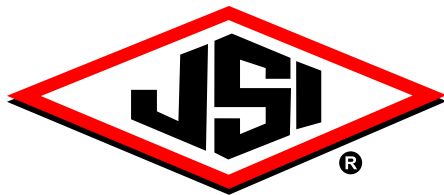
1090

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
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High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
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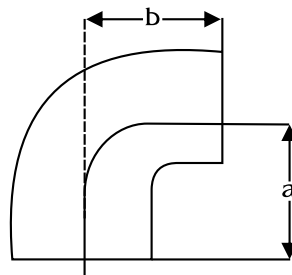
GROOVED FITTINGS

ELBOW REDUCING (HBRL)

1090R

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	3/4x1/2"	1x1/2"	1x3/4"	1 1/4x1/2"	1 1/4x3/4"	1 1/4x1"	1 1/2x1/2"	1 1/2x3/4"	1 1/2x1"	1 1/2x1 1/4"	2x1/2"	2x3/4"	2x1"	2x1 1/4"
A	30.00	32.00	35.00	34.00	36.00	40.00	36.00	39.00	42.00	46.00	38.00	41.00	44.00	48.00
B	31.00	34.00	36.00	39.00	41.00	42.00	42.00	44.00	46.00	48.00	48.00	50.00	51.00	53.00

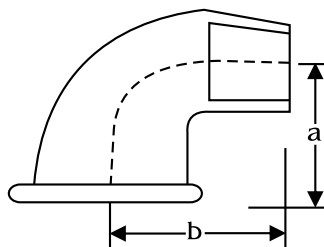
SIZE	2x1 1/2"	2 1/2x1/2"	2 1/2x3/4"	2 1/2x1"	2 1/2x1 1/4"	2 1/2x1 1/2"	2 1/2x2"	3x2"	3x2 1/2"	4x2"	4x3"			
A	52.00	41.00	44.00	47.00	52.00	55.00	61.00	64.00	72.00	70.00	84.00			
B	55.00	57.00	59.00	60.00	62.00	63.00	66.00	73.00	76.00	86.00	92.00			

ELBOW MALE FEMALE

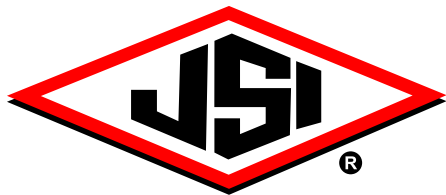
92

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"						
A	28.00	33.00	38.00	45.00	50.00	58.00	69.00	78.00	96.00						
B	37.00	43.00	52.00	60.00	65.00	74.00	88.00	98.00	118.00						



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



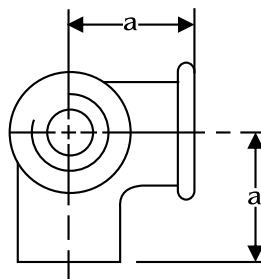
GROOVED FITTINGS

SIDE OUTLET ELBOW

1221

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



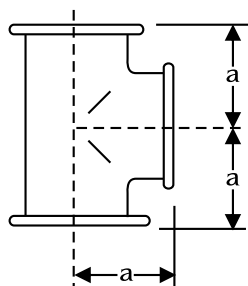
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TEE BANDED EQUAL (BT)

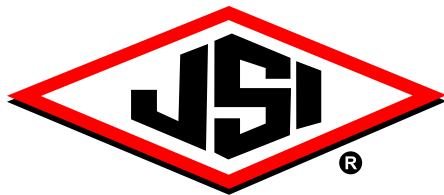
130

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	28.00	33.00	38.00	45.00	50.00	58.00	69.00	78.00	96.00	115.00	131.00				



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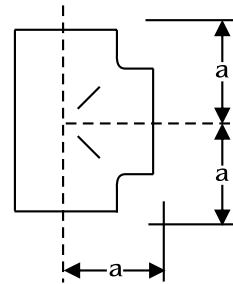
GROOVED FITTINGS

TEE EQUAL (HBT)

1130

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



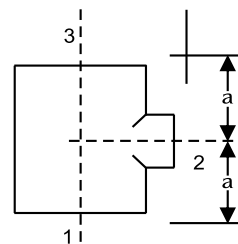
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"				
A	28.00	33.00	38.00	45.00	50.00	58.00	69.00	78.00	96.00	115.00	131.00				

TEE REDUCING (HBRT)

1130R

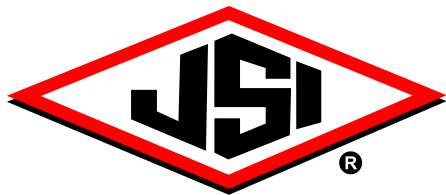
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Leakage, Corrosion and rust resistant
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High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	3/4x1/2"	1x1/2"	1x3/4"	1 1/4x1/2"	1 1/4x3/4"	1 1/4x1"	1 1/2x1/2"	1 1/2x3/4"	1 1/2x1"	1 1/2x1 1/4"	2x1/2"	2x3/4"	2x1"	2x1 1/4"
A	30.00	32.00	35.00	34.00	36.00	40.00	36.00	39.00	42.00	46.00	38.00	41.00	44.00	48.00
B	31.00	34.00	36.00	39.00	41.00	42.00	42.00	44.00	46.00	48.00	48.00	50.00	51.00	53.00

SIZE	2x1 1/2"	2 1/2x1/2"	2 1/2x3/4"	2 1/2x1"	2 1/2x1 1/4"	2 1/2x1 1/2"	2 1/2x2"	3x2"	3x2 1/2"	4x2"	4x3"			
A	52.00	41.00	44.00	47.00	52.00	55.00	61.00	64.00	72.00	70.00	84.00			
B	55.00	57.00	59.00	60.00	62.00	63.00	66.00	73.00	76.00	86.00	92.00			



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• D.I. PIPE FITTINGS



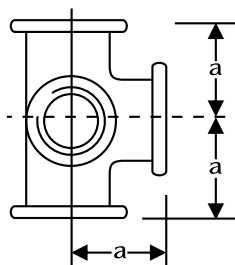
GROOVED FITTINGS

SIDE OUTLET TEE (FOUR WAY)

1223

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



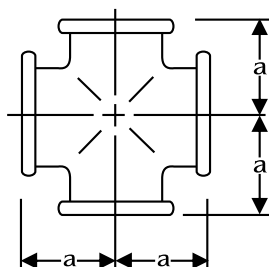
SIZE	1/2"	3/4"	1"	1¼"	1½"	2"									
A	28.00	33.00	38.00	45.00	50.00	58.00									

CROSS

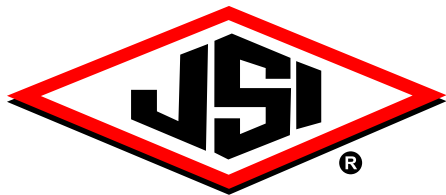
180

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	28.00	33.00	38.00	45.00	50.00	58.00	69.00	78.00	96.00	115.00	131.00				



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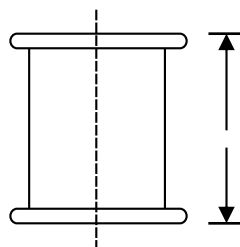
GROOVED FITTINGS

COUPLINGS (HBS)

220

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



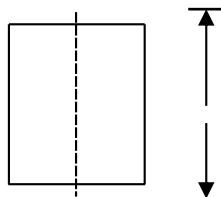
SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	36.00	39.00	45.00	50.00	55.00	65.00	71.00	78.00	94.00	109.00	120.00				

SOCKET COUPLINGS PLAIN (S)

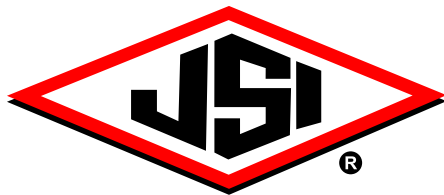
1220

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	36.00	39.00	45.00	50.00	55.00	65.00	71.00	78.00	94.00	109.00	120.00				



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



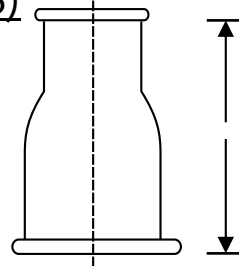
GROOVED FITTINGS

REDUCING SOCKET BANDED (BRS)

240

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	3/4x1/2"	1x1/2"	1x3/4"	1 1/4x1/2"	1 1/4x3/4"	1 1/4x1"	1 1/2x1/2"	1 1/2x3/4"	1 1/2x1"	1 1/2x1 1/4"	2x1/2"	2x3/4"	2x1"	2x1 1/4"
A	39.00	45.00	45.00	50.00	50.00	50.00	55.00	55.00	55.00	55.00	65.00	65.00	65.00	65.00

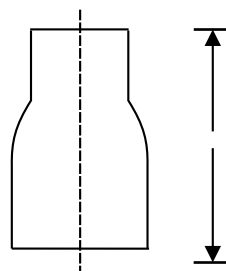
SIZE	2x1 1/2"	2 1/2x1/2"	2 1/2x3/4"	2 1/2x1"	2 1/2x1 1/4"	2 1/2x1 1/2"	2 1/2x2"	3x1 1/2"	3x2"	3x2 1/2"	4x2"	4x2 1/2"	4x3"	
A	65.00	71.00	71.00	74.00	74.00	74.00	74.00	80.00	80.00	80.00	94.00	94.00	94.00	

COUPLINGS REDUCING (HBRS)

1240

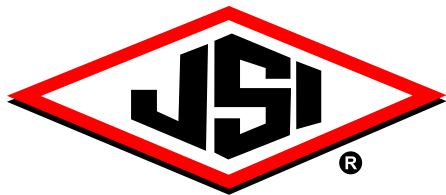
Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	3/4x1/2"	1x1/2"	1x3/4"	1 1/4x1/2"	1 1/4x3/4"	1 1/4x1"	1 1/2x1/2"	1 1/2x3/4"	1 1/2x1"	1 1/2x1 1/4"	2x1/2"	2x3/4"	2x1"	2x1 1/4"
A	39.00	45.00	45.00	50.00	50.00	50.00	55.00	55.00	55.00	55.00	65.00	65.00	65.00	65.00

SIZE	2x1 1/2"	2 1/2x1/2"	2 1/2x3/4"	2 1/2x1"	2 1/2x1 1/4"	2 1/2x1 1/2"	2 1/2x2"	3x1 1/2"	3x2"	3x2 1/2"	4x2"	4x2 1/2"	4x3"	
A	65.00	71.00	71.00	74.00	74.00	74.00	74.00	80.00	80.00	80.00	94.00	94.00	94.00	



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



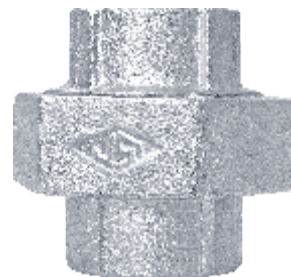
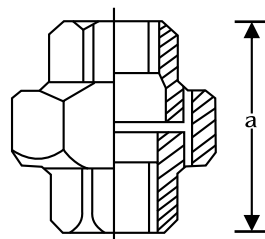
GROOVED FITTINGS

UNION FLAT SEAT

330

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



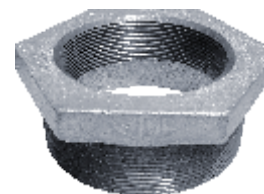
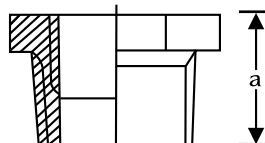
SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
A	48.00	52.00	58.00	65.00	70.00	78.00	85.00	95.00	110.00	135.00	150.00				

BUSHINGS (HBU)

241

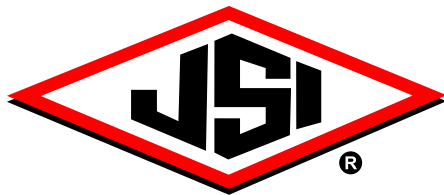
Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	3/4x1/2"	1x1/2"	1x3/4"	1¼x3/4"	1¼x1"	1½x1¼"	2x1"	2x1¼"	2½x3/4"	2½x1"	2½x1¼"	2½x1½"	2½x2"	3x1¼"
A	26.00	29.00	29.00	31.00	31.00	31.00	35.00	35.00	40.00	40.00	40.00	40.00	40.00	44.00

SIZE	4x3/4"	4x1"	4x1½"	4x2"	4x3"									
A	51.00	51.00	51.00	51.00	51.00									



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



APPROVED



LISTED

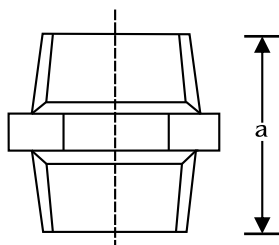
GROOVED FITTINGS

HEX NIPPLE

280

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



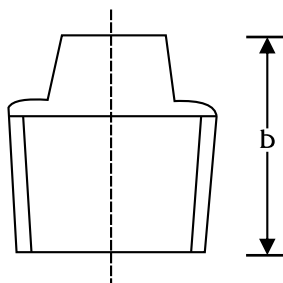
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"						
A	44.00	47.00	53.00	57.00	59.00	68.00	75.00	83.00	95.00						

PLAIN PLUG

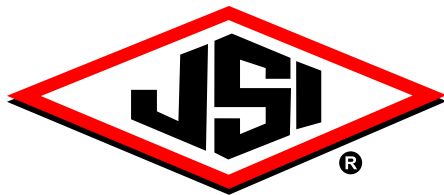
291

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"						
B	18.00	20.00	23.00	29.00	30.00	36.00	39.00	44.00	58.00						



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



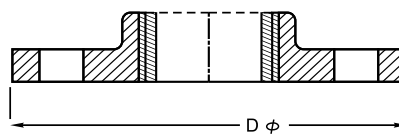
GROOVED FITTINGS

FLOOR FLANGE (FF)

321

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



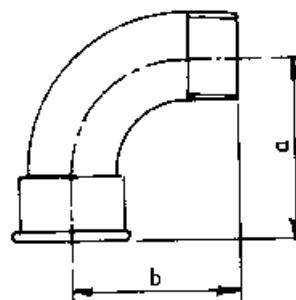
SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"				
D	80.00	90.00	100.00	120.00	130.00	140.00	160.00	180.00	210.00	240.00	265.00				

BEND BANDED 90° (BMBE)

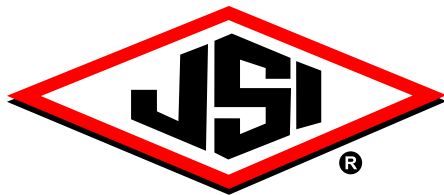
1

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"						
A	45.00	50.00	63.00	76.00	85.00	102.00	--	--	--						



• MCI GALVANIZED PIPE FITTINGS, FORGED BRASS VALVES

• D.I. PIPE FITTINGS



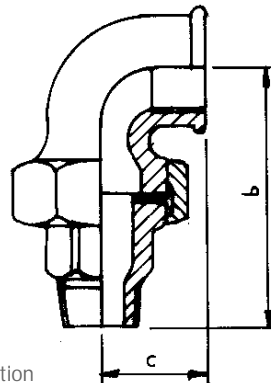
GROOVED FITTINGS

UNION ELBOW, GASKET TYPE

97

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



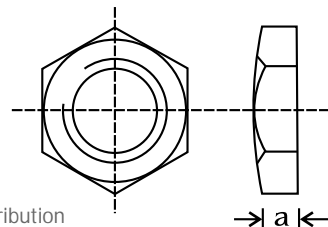
SIZE	1/2"	3/4"	1"	1 1/4"											
B	76.00	82.00	94.00	107.00											
C	28.00	33.00	38.00	45.00											

BACKNUT (CHECK NUT)

310

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



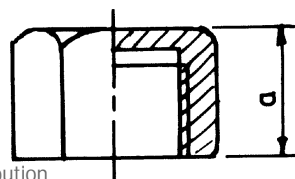
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"							
A	8.00	9.00	10.00	11.00	12.00	13.00	16.00	19.00							

CAPS (HBCA)

301

Available in BSP / BSPT & NPT Threads
Leakage, Corrosion and rust resistant
Ideal option for high pressure applications
High durability & Superior finish
High tensile strength

Applications: Irrigation, Water supply, Plumbing,
Water wells and Cold Storage applications, Fire Fighting & Gas distribution



SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"							
A	19.00	22.00	24.00	27.00	27.00	32.00	35.00	38.00							

NOTES

[illegible]



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