Oza Group
Life with Water

PRODUCT
SHOWCASE



Everything from one single source

Manufactures Of HDPE PIPES , HDPE Electrofusion Fittings ,
Hdpe Moulded Fittings ,HDPE Compression Fittings
HDPE Fabricated Fittings ,HDPE Jointing Machine & Mirrors

OZA PIPING SYSTEM PVT. LTD

An ISO 9001: 2015 Certified Company

WHO ARE WE?

We, at Oza Piping System Pvt. Ltd, are a new generation manufacturing company. Our workplace is equipped with state-of-the-art, technologically advanced machinery that enables us to produce a wide range of products efficiently. Our team of professionals manages all aspects of our business, from production and quality testing to warehousing, sales, and marketing. We specialize in manufacturing HDPE Pipe, HDPE Pipe Fittings, PVC-O Pipe Fittings, HDPE Jointing Machine, Welding Mirrors, and more.

Additionally, we cater to Irrigation and Water Distribution Projects in Maharashtra and Karnataka.

Our strong presence in South Maharashtra and Karnataka is complemented by a retail outlet and the capability to handle large-scale project orders. Renowned contractors and construction companies across Maharashtra, Karnataka, and India have placed their trust in us for several years.

Our core values of honesty, reliability, and punctual service define our commitment to being a one-stop solution for all irrigation and water-related projects. Our management team, led by founder Mr. Chandrashekhar Oza with over 40 years of experience, is inspired by the late Mr. Kailash Oza, a highly respected figure in the industry.

Supervising our operations is Mahesh Oza and Nitesh Oza at our production facility. Senior production expert Mr. Prashant Pathak oversees production processes and ensures top-notch quality standards are maintained.

In essence, we embody the ethos of "Life with Water" in everything we do.



Shri Chandrashekhar Oza
Founder & Director

has over 40 years of experience in Pipe Marketing, Market Research, and Collaborations. He oversees Marketing strategy, Project Plans, and Financial Planning.



Shri Mahesh C. Oza
Managing Director



Shri Prashant P. Pathak
Director - Production

Philosophy and Values

We firmly believe that our customers are our partners in success and the smiles of our satisfied customers are the true measure of our success.

We believe in continuous improvement and strive to maximize the value we deliver to our customers

We have always made a sincere attempt to fulfil every commitment made to our customers

We respect the views of all our associates and expect the same of them.

We endeavor to build upon our success of the past decade and aim to contribute meaningfully to our community, city and environment as we continue our exciting journey.

Mission
Leave this world better than you found it.

Vision
Establish leadership in whatever we do at home and abroad.

Credo
Serve and strive through strain and stress; Do our noblest, that's success.

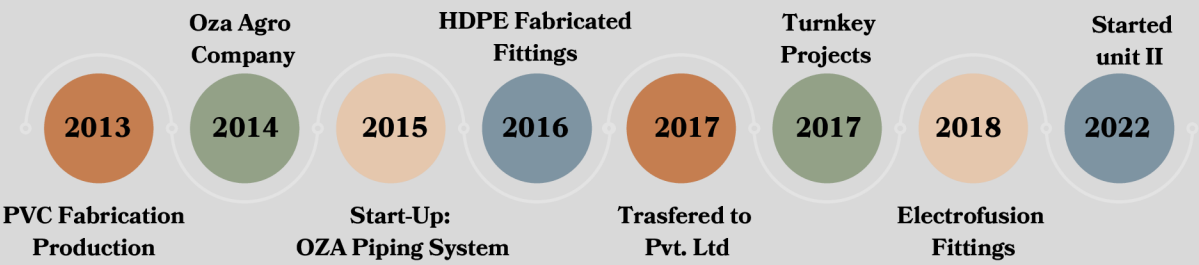
Goal
Achieve continued growth through sustained innovation for total customer satisfaction. Meet this objective by producing quality products at optimum cost and marketing them at reasonable prices.

Quality Perspective
Make quality a way of life.

Work Culture
Experience : Work is life, life with Water.

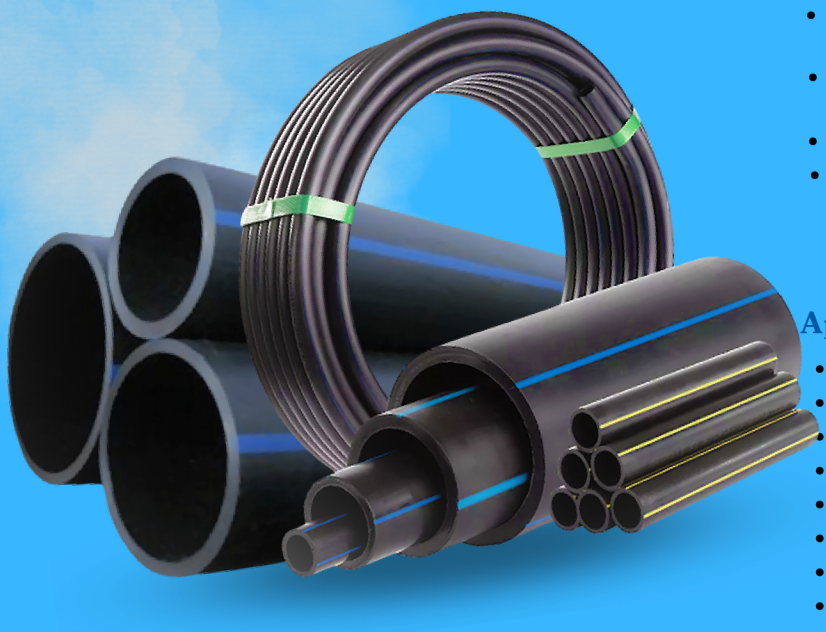


OZA GROUP MILESTONE



USED FOR

HDPE PIPE



HDPE PIPE
IS 4984 : 2016

Key Features

- Manufactured from 100% virgin raw material.
- Outstanding flexibility and crush resistance
- Excellent SCGR (Slow Crack Growth Resistance) properties
- Superior hydrostatic strength and durability for long life
- Lightweight and highly flexible for faster & easier installations
- Excellent chemical resistance
- Fusion welded joining provides leak-free monolithic pipe systems
- Anti-microbial properties reduces bacterial growth
- Excellent flow characteristics
- UV Resistant • Low thermal & electrical conductivity • Easy to maintain • Smooth internal & external surface

Applications

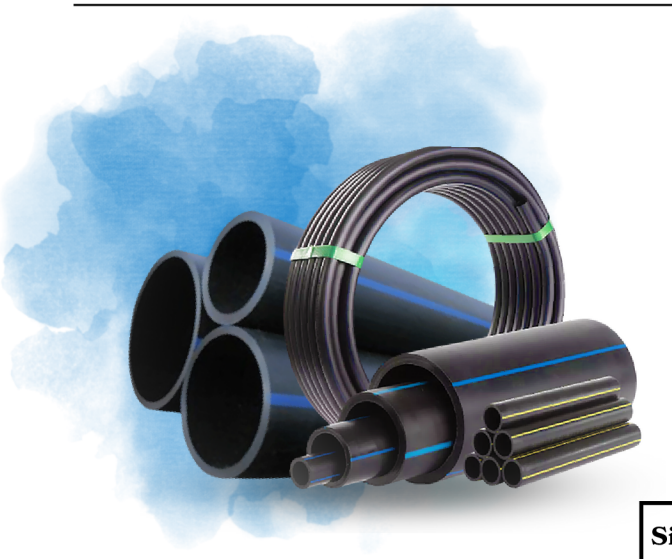
- Potable water supply
- Gas transmission
- Drip & sprinkler irrigation
- Bore wells
- Sewerage/drainage
- Industrial Utility
- Chemical industries
- House service connections

Suitable for Conditions

- Underground
- Above ground
- Under water
- Floating pipe applications

OZA INTRODUCING HIGH QUALITY SUPERIOR GRADE HDPE (HIGH DENSITY POLYETHYLENE) PIPES INTENDED FOR THE CONVEYANCE OF WATER. THESE PIPES ARE MANUFACTURED AS PER BIS SPECIFICATIONS - IS 4984 & AVAILABLE IN RAW MATERIAL GRADES -PE-63, PE 80 AND PE 100 IN VARIOUS PRESSURE RATING CLASSES.





HDPE PIPE IS 4984 : 2016

USED FOR

Size Range(O.D)	63 mm to 1000 mm
Material Grade	PE 63, PE 80 & PE 100
Pressure Class	2 Kg/cm² to 16 Kg/cm²
Standard Dimension Ratio	SDR 41, SDR 33, SDR 26, SDR 21, SDR 17, SDR 13.6, SDR 11, SDR 9, SDR 7.4 & SDR 6
Colour	Black with Blue strips
Working Temp	-40° C to 45° C
Availability	Coils up to 110 mm & above 125 mm straight lengths 6 Mts & 12 Mtrs

OUR LICENCE

IS 4984

CM/L 7500247214

ISO - 4427

OUR APPROVALS

Quality Assurance

Oza conducts following stringent quality checks at each stage of manufacturing to ensure only best quality product is delivered to the customer.

- Dimensional check
- Internal pressure creep rupture test
- Longitudinal reversion
- Carbon black content & dispersion
- Melt flow rate
- Oxidation induction time
- Overall migration
- Density
- Tensile strength
- Elongation at break
- Slow crack growth rate

O+ fittings

HDPE ELECTROFUSION FITTING

USED FOR



Key Features of Electrofusion Fitting

- high-quality ensuring strong and effective joints, providing durability and robustness.
- cost-effective due to innovation and integrated system quality. Computerized smart integration reduces human errors and manual labor costs.
- Choosing reliable electrofusion fittings suppliers ensures high-quality products meeting safety standards and full pressure ratings for various applications like gas and water distribution, guaranteeing optimal performance.
- Installation of these fittings is straightforward, requiring minimal expertise and resulting in low costs and time consumption.
- Electrofusion fittings are known for their durability. They will last for more than four decades without much maintenance demands.

O+ Electrofusion fittings for water and gas pipelines come in various sizes for strong joints and equal distribution. They utilize a heat treatment technique with electric current for polyethylene connections, meeting IGS standards. Benefits include precise sealing, minimal errors, cleanliness, and fast results, but costs can be a downside.





NEW ARRIVAL

Long Spigot brass threaded Outlet
Available size 90mm
1/2", 1" , 1 1/2", 2"



LONG SPIGOT BRASS INSERTS

LS BRASS INSERTS

Size (in mm)	Item Code
90X20	LSBI90*20
90X25	LSBI90*25
90X32	LSBI90*32
90X40	LSBI90*40
90X50	LSBI90*50
110X20	LSBI110*20
110X25	LSBI110*25
110X32	LSBI110*32
110X40	LSBI110*40
110X50	LSBI110*50



ELECTROFUSION ELBOW 45D

EF ELBOW 45D

Size (in mm)	Item Code
63	EFE45*63
75	EFE45*75
90	EFE45*90
110	EFE45*110
140	EFE45*140
160	EFE45*160



ELECTROFUSION COUPLER

Size (in mm)	Item Code
20	EFC20
25	EFC25
32	EFC32
40	EFC40
50	EFC50
63	EFC63
75	EFC75
90	EFC90
110	EFC110
125	EFC125
140	EFC140
160	EFC160
180	EFC180
200	EFC200
225	EFC225
250	EFC250
280	EFC280
315	EFC315

EF COUPLER

Size (in mm)	Item Code
355	EFC355
400	EFC400
450	EFC450
500	EFC500
560	EFC560
630	EFC630
710	EFC710
800	EFC800

EF COUPLER

900-1200 Couplers also available.

Size (in mm)	Item Code
50	EEFT50
63	EFT63
75	EFT75
90	EFT90
110	EFT110
125	EFT125
140	EFT140
160	EFT160
180	EFT180
200	EFT200
225	EFTK225
250	EFTK250
280	EFTK280
315	EFTK315

EF EQUAL TEE

355-1200 TEE also available.



ELECTROFUSION EQUAL TEE



ELECTROFUSION ELBOW

Size (in mm)	Item Code
50	EFE50
63	EFE63
75	EFE75
90	EFE90
110	EFE110
125	EFE125
140	EFE140
160	EFE160
180	EFE180
200	EFE200
225	EFEK225
250	EFEK250
280	EFEK280
315	EFEK315

EF ELBOW

Size (in mm)	Item Code
355	EFEK355
400	EFEK400
450	EFEK450

500-1200 Elbow also available.



ELECTROFUSION REDUCING TEE

Size (in mm)	Item Code
63X50	EFRT63*50
75X63	EFRT75*63
90X63	EFRT90*63
90X75	EFRT90*75
110X63	EFRT110*63
110X75	EFRT110*75
110X90	EFRT110*90
125X63	EFRT125*63
125X75	EFRT125*75
125X90	EFRT125*90
125X110	EFRT125*110
140X90	EFRT140*90
140X110	EFRT140*110
160X90	EFRT160*90
160X110	EFRT160*110
160X140	EFRT160*140
180X90	EFRT180*90
180X110	EFRT180*110
180X160	EFRT180*160
200X90	EFRT200*90
200X110	EFRT200*110
200X160	EFRT200*160
250X110	EFRTK250*110
250X160	EFRTK250*160
250X200	EFRTK250*200
315X200	EFRTK315*200
315X250	EFRTK315*250



ELECTROFUSION REDUCERS

Size (in mm)	Item Code
63X50	EEFRK63*50
75X63	EFR75*63
90X63	EFR90*63
90X75	EFR90*75
110X63	EFR110*63
110X75	EFR110*75
110X90	EFR110*90
125X63	EFR125*63
125X75	EFR125*75
125X90	EFR125*90
125X110	EFR125*110
140X75	EFR140*75
140X90	EFRK140*90
140X110	EFRK140*110
140X125	EFR140*125
160X90	EFR160*90
160X110	EFR160*110
160X140	EFR160*140
180X110	EFRK180*110
180X125	EFRK180*125
180X140	EFRK180*140
180X160	EFRK180*160
200X90	EFR200*90
200X110	EFR200*110
200X140	EFR200*140
200X160	EFR200*160
200X180	EFR200*180



ELECTROFUSION ENDCAP

Size (in mm)	Item Code
50	EFE50
63	EFEC63
75	EFEC75
90	EFEC90
110	EFEC110
125	EFECK125
140	EFEC140
160	EFEC160
180	EFECK180
200	EFECK200
225	EFECK225
250	EFECK250
280	EFECK280
315	EFECK315



ELECTROFUSION SADDLE

Size (in mm)	Item Code
63X20	EFS63*20
75X20	EFS75*20
90X20	EFS90*20
110X20	EFS110*20
63X25	EFS63*25
75X25	EFS75*25
90X25	EFS90*25
110X25	EFS110*25
63X32	EFS63*32
75X32	EFS75*32
90X32	EFS90*32
110X32	EFS110*32

O+ fittings

CHOOSE YOUR HOUSE SERVICE

Connection

ELECTROFUSION SADDLE



Size (in mm)	Item Code
63X20	EFS63*20
75X20	EFS75*20
90X20	EFS90*20
110X20	EFS110*20
63X25	EFS63*25
75X25	EFS75*25
90X25	EFS90*25
110X25	EFS110*25
63X32	EFS63*32
75X32	EFS75*32
90X32	EFS90*32
110X32	EFS110*32

PP HSC SADDLE



Size (in mm)	Item Code
63X20	PPS63*20
75X20	PPS75*20
90X20	PPS90*20
110X20	PPS110*20
63X25	PPS63*25
75X25	PPS75*25
90X25	PPS90*25
110X25	PPS110*25
63X32	PPS63*32
75X32	PPS75*32
90X32	PPS90*32
110X32	PPS110*32

ADD-ON

SIZE (in inch)	PP Ferrule	BRASS Ferrule	FLOW CONTROL FCV (15/25 LPM)
1/2"			

COMPRESSION FITTINGS (BRASS INSERT)

SIZE (in inch)	MTA	FTA	MTA ELBOW	FTA ELBOW	COUPLER
1/2"					

MDPE PIPE



Size (in mm)	Item Code
20 MM 1/2" (PN 12.5)	MDPE201
20 MM 1/2" (PN 16)	MDPE202

HDPE
LONG SPIGOT



Leak-Free Joints:

Butt Fusion Compatibility: HDPE long spigots are often used in butt fusion welding, providing strong, seamless joints that are leak-free and as strong as the pipe itself.

Chemical Resistance: · Resistant to Chemicals: HDPE is resistant to many acids, bases, and solvents, making it suitable for chemical processing and industrial applications.

Smooth Inner Surface: · Low Friction: The smooth inner surface of HDPE long spigots reduces friction and improves flow efficiency, leading to lower energy costs for pumping fluids.

Environmental Friendliness: · Non-Toxic and Recyclable: HDPE is non-toxic and can be recycled, making it an environmentally friendly choice for piping systems.

Applications:

· Municipal Water Systems: Safe and durable for city water supply and distribution networks.

· Agricultural Irrigation: Resistant to fertilizers and chemicals, ensuring longevity in agricultural environments.

· Industrial Piping: Suitable for transporting various industrial fluids due to its chemical resistance.

· Mining Operations: Durable and resistant to abrasive materials, ideal for mining slurry pipelines.





LONG SPIGOT FITTINGS

EQUAL TEE

Size (in mm)	Item Code
50	LST50
63	LST63
75	LST75
90	LST90
110	LST110
125	LST125
140	LST140
160	LST160
180	LST180
200	LST200
225	LST225
250	LST250
280	LST280
315	LST315
355	LST355
400	LST400



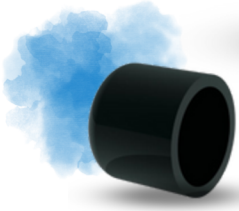
LONG SPIGOT
EQUAL TEE

ELBOW

Size (in mm)	Item Code
50	LSE50
63	LSE63
75	LSE75
90	LSE90
110	LSE110
125	LSE125
140	LSE140
160	LSE160
180	LSE180
200	LSE200
225	LSE225
250	LSE250
280	LSE280
315	LSE315
355	LSE355
400	LSE400

LONG SPIGOT
ELBOW





LONG SPIGOT
ENDCAP



LONG SPIGOT
STUBEND

ENDCAP

Size (in mm)	Item Code
50	LSEC50
63	LSEC63
75	LSEC75
90	LSEC90
110	LSEC110
125	LSEC125
140	LSEC140
160	LSEC160
180	LSEC180
200	LSEC200
225	LSEC225
250	LSEC250
280	LSEC280
315	LSEC315
355	LSEC355
400	LSEC400

STUBEND

Size (in mm)	Item Code
50	LSST50
63	LSST63
75	LSST75
90	LSST90
110	LSST110
125	LSST125
140	LSST140
160	LSST160
180	LSST180
200	LSST200
225	LSST225
250	LSST250
280	LSST280
315	LSST315
355	LSST355
400	LSST400



LONG SPIGOT
STUBEND FLANGE

STB FLANGE

Size (in mm)	Item Code
63	LSSTF63
75	LSSTF75
90	LSSTF90
110	LSSTF110

LONG SPIGOT FITTINGS



LONG SPIGOT REDUCING TEE

Size (in mm)	Item Code
63X50	LSRT63*50
75X63	LSRT75*63
90X63	LSRT90*63
90X75	LSRT90*75
110X63	LSRT110*63
110X75	LSRT110*75
110X90	LSRT110*90
125X63	LSRT125*63
125X75	LSRT125*75
125X90	LSRT125*90
125X110	LSRT125*110
140X63	LSRT140*63
140X75	LSRT140*75
140X90	LSRT140*90
140X110	LSRT140*110
160X63	LSRT160*63
160X75	LSRT160*75
160X90	LSRT160*90
160X110	LSRT160*110
160X140	LSRT160*140
180X90	LSRT180*90
180X110	LSRT180*110
180X160	LSRT180*160
200X90	LSRT200*90
200X110	LSRT200*110
200X160	LSRT200*160
225X160	LSRT225*160
225X180	LSRT225*180
225X200	LSRT225*200
250X110	LSRT250*110
250X160	LSRT250*160
250X200	LSRT250*200
315X200	LSRT315*200
315X250	LSRT315*250

REDUCING TEE



LONG SPIGOT REDUCERS

Size (in mm)	Item Code
63X50	LSR63*50
75X63	LSR75*63
90X63	LSR90*63
90X75	LSR90*75
110X63	LSR110*63
110X75	LSR110*75
110X90	LSR110*90
125X63	LSR125*63
125X75	LSR125*75
125X90	LSR125*90
125X110	LSR125*110
140X75	LSR140*75
140X90	LSR140*90
140X110	LSR140*110
140X125	LSR140*125
160X90	LSR160*90
160X110	LSR160*110
160X140	LSR160*140
180X110	LSR180*110
180X125	LSR180*125
180X140	LSR180*140
180X160	LSR180*160
200X160	LSR200*160
225X110	LSR225*110
225X160	LSR225*160
225X180	LSR225*180
225X200	LSR225*200
250X160	LSR250*160
250X180	LSR250*180
250X200	LSR250*200
280X160	LSR280*160
280X200	LSR280*200
280X250	LSR280*250
315X160	LSR315*160
315X200	LSR315*200
315X225	LSR315*225
315X250	LSR315*250
315X280	LSR315*280

REDUCERS



LONG SPIGOT CROSS

Size (in mm)	Item Code
63	LSCR63
75	LSCR75
90	LSCR90
110	LSCR110

CROSS



LONG SPIGOT YTEE

Size (in mm)	Item Code
63	LSYT63
75	LSYT75
90	LSYT90
110	LSYT110

YTEE

DID YOU KNOW?

MOSTLY LONG SPIGOT FITTINGS USED FOR BUTTFUSION HEAVY DUTY JOINTINGS

BUTTFUSION FITTINGS

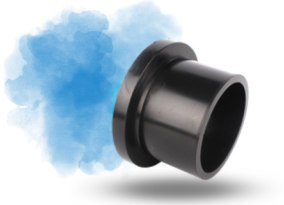


DID YOU KNOW?

SMALL-SIZED BUTT FUSION FITTINGS ARE LESS CONVENTIONAL COMPARED TO ELECTROFUSION FITTINGS.

#1 Granted 1st BIS Licence in India

BUTTFUSION STUBEND



BUTTFUSION ENDCAP



BUTTFUSION ENDCAP

Size (in mm)	Item Code
140	BFEC140
160	BFEC160
180	BFEC180
200	BFEC200
225	BFEC225
250	BFEC250
280	BFEC280
315	BFEC315
355	BFEC355
400	BFEC400
450	BFEC450

BUTTFUSION STUBEND

Size (in mm)	Item Code
20	BFST20
25	BFST25
32	BFST32
40	BFST40
50	BFST50
63	BFST63
75	BFST75
90	BFST90
110	BFST110
125	BFST125
140	BFST140
160	BFST160
180	BFST180
200	BFST200
225	BFST225
250	BFST250
280	BFST280
315	BFST315
355	BFST355
400	BFST400
450	BFST450
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900	BFST900
1000	BFST1000
1200	BFST1200

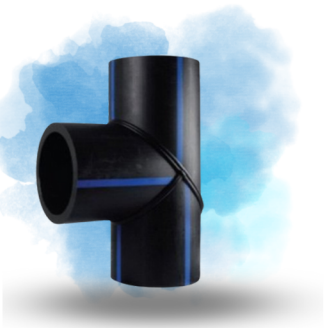
BUTTFUSION REDUCER

Size (in mm)	Item Code	Size (in mm)	Item Code
63X50	BFR63*50	250X125	BFR250*125
75X32	BFR75*32	250X140	BFR250*140
75X40	BFR75*40	250X180	BFR250*180
75X50	BFR75*50	250X160	BFR250*160
75X63	BFR75*63	250X200	BFR250*200
90X32	BFR90*32	250X225	BFR250*225
90X40	BFR90*40	280X140	BFR280*140
90X50	BFR90*50	280X160	BFR280*160
90X63	BFR90*63	280X180	BFR280*180
90X75	BFR90*75	280X200	BFR280*200
110X32	BFR110*32	280X225	BFR280*225
110X40	BFR110*40	280X250	BFR280*250
110X50	BFR110*50	315X110	BFR315*110
110X63	BFR110*63	315X125	BFR315*125
110X75	BFR110*75	315X140	BFR315*140
110X90	BFR110*90	315X160	BFR315*160
125X32	BFR125*32	315X180	BFR315*180
125X40	BFR125*40	315X200	BFR315*200
125X50	BFR125*50	315X225	BFR315*225
125X63	BFR125*63	315X250	BFR315*250
125X75	BFR125*75	315X280	BFR315*280
125X90	BFR125*90	355X160	BFR355*160
125X110	BFR125*110	355X180	BFR355*180
140X32	BFR140*32	355X200	BFR355*200
140X40	BFR140*40	355X225	BFR355*225
140X50	BFR140*50	355X250	BFR355*250
140X63	BFR140*63	355X280	BFR355*280
140X75	BFR140*75	355X315	BFR355*315
140X90	BFR140*90	400X160	BFR400*160
140X125	BFR140*125	400X200	BFR400*200
160X32	BFR160*32	400X225	BFR400*225
160X40	BFR160*40	400X250	BFR400*250
160X50	BFR160*50	400X280	BFR400*280
160X63	BFR160*63	400X315	BFR400*315
160X75	BFR160*75	400X355	BFR400*355
160X90	BFR160*90	450X200	BFR450*200
160X110	BFR160*110	450X225	BFR450*225
160X125	BFR160*125	450X250	BFR450*250
160X140	BFR160*140	450X280	BFR450*280
180X90	BFR180*90	450X315	BFR450*315
180X110	BFR180*110	450X355	BFR450*355
180X125	BFR180*125	450X400	BFR450*400
180X140	BFR180*140	500X315	BFR500*315
180X160	BFR180*160	500X355	BFR500*355
200X90	BFR200*90	500X400	BFR500*400
200X110	BFR200*110	500X450	BFR500*450
200X125	BFR200*125	560X355	BFR560*355
200X140	BFR200*140	560X400	BFR560*400
200X160	BFR200*160	560X450	BFR560*450
200X180	BFR200*180	560X500	BFR560*500
225X90	BFR225*90	630X400	BFR630*400
225X110	BFR225*110	630X450	BFR630*450
225X125	BFR225*125	630X500	BFR630*500
225X140	BFR225*140	630X560	BFR630*560
225X160	BFR225*160	710X630	BFR710*630
225X180	BFR225*180	800X710	BFR800*710
225X200	BFR225*200	900X800	BFR900*800
250X90	BFR250*90	1000X900	BFR1000*900
250X110	BFR250*110	1200X1000	BFR1200*1000

XXL FABRICATED FITTINGS

FABRICATED EQUAL TEE

Size (in mm)	Item Code
355	FBT355
400	FBT400
450	FBT450
500	FBT500
560	FBT560
630	FBT630
710	FBT710
800	FBT800
900	FBT900
1000	FBT1000
1200	FBT1200



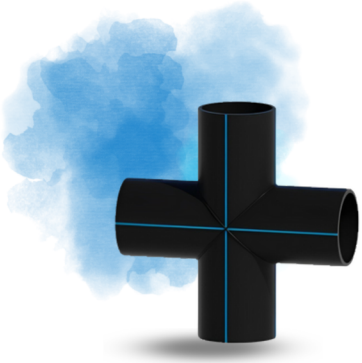
FABRICATED EQUAL TEE



FABRICATED BEND

FABRICATED CROSS

Size (in mm)	Item Code
125	FBCR125
140	FBCR140
160	FBCR160
180	FBCR180
200	FBCR200
225	FBCR225
250	FBCR250
280	FBCR280
315	FBCR315
355	FBCR355
400	FBCR400
450	FBCR450
500	FBCR500
560	FBCR560
630	FBCR630
710	FBCR710
800	FBCR800



FABRICATED CROSS

FABRICATED BEND

Size (in mm)	Item Code 90 D	Item Code 45 D
200	FB90B200	FB45B200
225	FB90B225	FB45B225
250	FB90B250	FB45B250
280	FB90B280	FB45B280
315	FB90B315	FB45B315
355	FB90B355	FB45B355
400	FB90B400	FB45B400
450	FB90B450	FB45B450
500	FB90B500	FB45B500
560	FB90B560	FB45B560
630	FB90B630	FB45B630
710	FB90B710	FB45B710
800	FB90B800	FB45B800



FABRICATED EQUAL TEE

FABRICATED REDUCING TEE

Size (in mm)	Item Code	Size (in mm)	Item Code	Size (in mm)	Item Code
355X110	FBRT355*110	450X110	FBRT450*110	560X110	FBRT560*110
355X125	FBRT355*125	450X125	FBRT450*125	560X125	FBRT560*125
355X140	FBRT355*140	450X140	FBRT450*140	560X140	FBRT560*140
355X160	FBRT355*160	450X160	FBRT450*160	560X160	FBRT560*160
355X180	FBRT355*180	450X180	FBRT450*180	560X180	FBRT560*180
355X200	FBRT355*200	450X200	FBRT450*200	560X200	FBRT560*200
355X225	FBRT355*225	450X225	FBRT450*225	560X225	FBRT560*225
355X250	FBRT355*250	450X250	FBRT450*250	560X250	FBRT560*250
355X280	FBRT355*280	450X280	FBRT450*280	560X280	FBRT560*280
355X315	FBRT355*315	450X315	FBRT450*315	560X315	FBRT560*315
355X75	FBRT355*75	450X75	FBRT450*75	560X75	FBRT560*75
355X90	FBRT355*90	450X90	FBRT450*90	560X90	FBRT560*90
400X110	FBRT400*110	500X110	FBRT500*110	630X110	FBRT630*110
400X125	FBRT400*125	500X125	FBRT500*125	630X125	FBRT630*125
400X140	FBRT400*140	500X140	FBRT500*140	630X140	FBRT630*140
400X160	FBRT400*160	500X160	FBRT500*160	630X160	FBRT630*160
400X180	FBRT400*180	500X180	FBRT500*180	630X180	FBRT630*180
400X200	FBRT400*200	500X200	FBRT500*200	630X200	FBRT630*200
400X225	FBRT400*225	500X225	FBRT500*225	630X225	FBRT630*225
400X250	FBRT400*250	500X250	FBRT500*250	630X250	FBRT630*250
400X280	FBRT400*280	500X280	FBRT500*280	630X280	FBRT630*280
400X315	FBRT400*315	500X315	FBRT500*315	630X315	FBRT630*315
400X75	FBRT400*75	500X75	FBRT500*75	630X75	FBRT630*75
400X90	FBRT400*90	500X90	FBRT500*90	630X90	FBRT630*90

PPR PIPES



FEATURES

- Low Thermal Conductivity
- High-temperature
- Long Lasting
- Environment and Economic Efficiency
- Corrosion-resistant
- Easy to install

APPLICATIONS OF PPR PIPES

- Hot and Cold Water Supply Systems
- Chemical and Fluid Transport
- Infrastructure

PPR pipes are high-tech plastic pipes made from polypropylene and ethylene copolymers, suitable for hot water systems with temperatures from -20°C to 95°C. They come in green or white, with various fittings and attachments available for different pipe diameters.

PPR fittings
PPR Socket fusion &
Electrofusion Fittings
Available



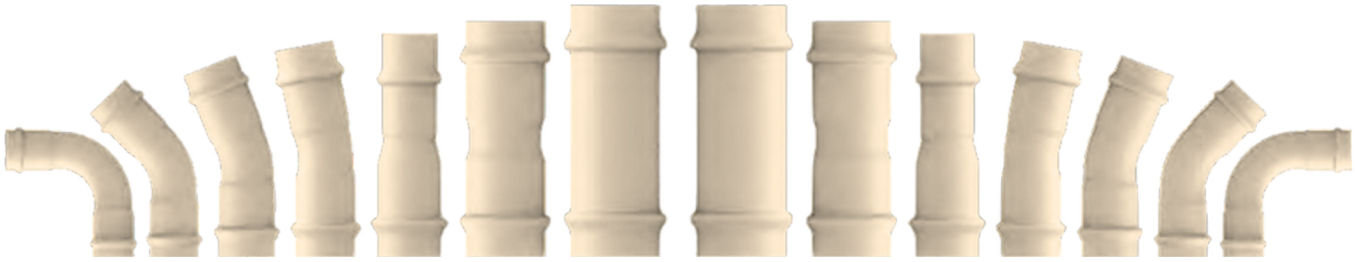
Oza Group
Life with Water

SMART'O'JOINT

by Oza Group

Oriented PVC-O fittings

1ST INDIAN MANUFACTURES FOR PVC-O FITTINGS



OZA PIPING SYSTEM PVT. LTD

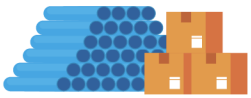
An ISO 9001: 2015 Certified Company

PVC-O Fittings advantages



Installation advantages

- Lightweight material.
- Simple to connect.
- Enhanced installation efficiency.
- Easily adjustable solid concrete blocks to fit trench conditions as necessary.



Benefits of Usage

- Absolute water
- tightness.
- Fewer breakages and leaks. Resistant to both micro and macro organisms.
- Unaffected by any percentage of chlorine.
- Decreased head loss in bends.



Advantages for users

- No biological corrosion,
- water remains always unaltered.
- No external corrosion proceeding from the soil.
- Total water quality.
- Environmental friendly.







Innovative solutions for water networks

OZA GROUP specializes in integrated solutions for pressurized water networks. Their Smart'O'Joint Oza Group ® fittings, made of PVC-O, ensure continuity and enhance the mechanical and hydraulic properties of PVC-O systems.

100% compatibility

Smart'O'Joint Oza Group is compatible with all types of PVC pipes, including PVC-O, PVC-U, and PVC-M.

Fully watertight

Smart'O'Joint Oza Group provides high-quality gaskets made of a polypropylene ring and a synthetic rubber lip, ensuring they remain securely in place during installation.

Softness in curves

The Smart'O'Joint Oza Group fittings, with a curvature radius of 1.5 times the DN, minimize head losses in the conveyed fluid.

Corrosion resistant

Smart'O'Joint by O+ is crafted from PVC Preform, a material that is both corrosion-resistant and chemically inert, guaranteeing that the water

Sustainability

Smart'O'Joint by Oza Group fittings are the lightest and easiest to install in the market, capable of manual installation up to DN315 mm. The PVC-O systems made with Smart'O'Joint Oza Group fittings and PVC-O pipes are 6 to 12 times lighter than other options.

Durability

Smart'O'Joint Oza Group ® hydrostatic resistance guarantees better mechanical properties over the long term resulting in a useful life of more than 50 years.

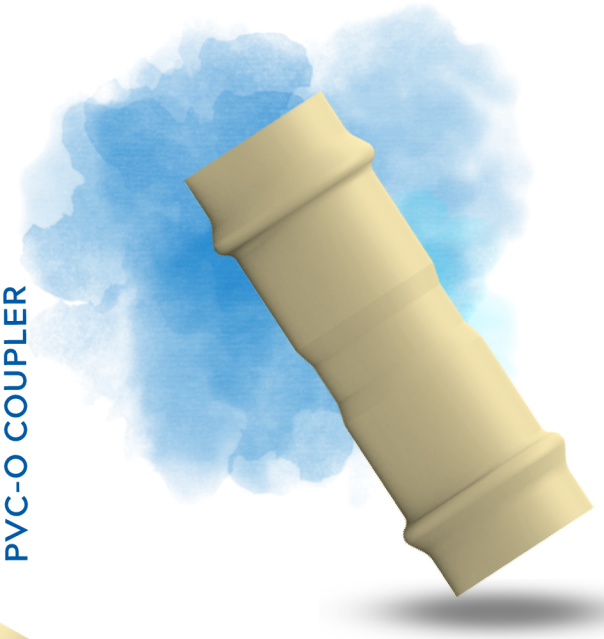


These fittings are manufactured according to the Spanish Standard UNE-CEN/TS 17176-3:2019 “Plastics piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure Oriented unplasticized poly(vinyl chloride) (PVC-O) - Part 3: Fittings”, based on the European specification CEN/TS 17176-3 and can be used in networks for the transportation of drinking water, irrigation sewage, infrastructure networks, fire protection nets, etc. among other applications.

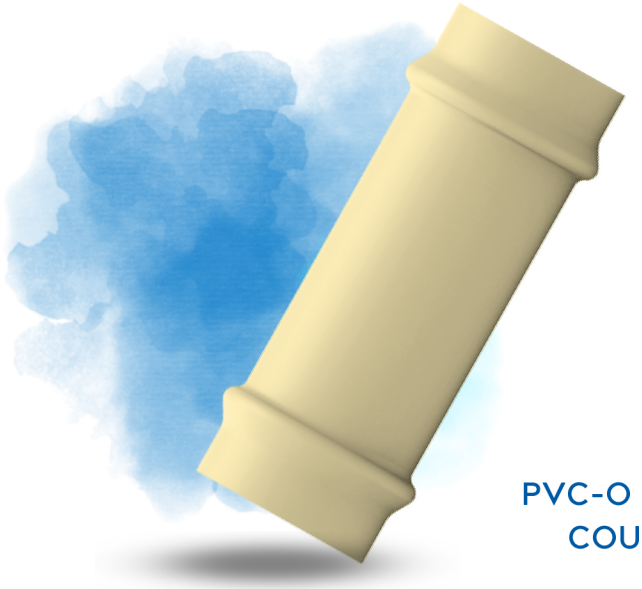
PVC-O FITTINGS

PVC-O COUPLER

Size (in mm)	Item Code
110	PVCOC110
160	PVCOC160
200	PVCOC200
250	PVCOC250
315*	PVCOC315
400*	PVCOC400



PVC-O COUPLER



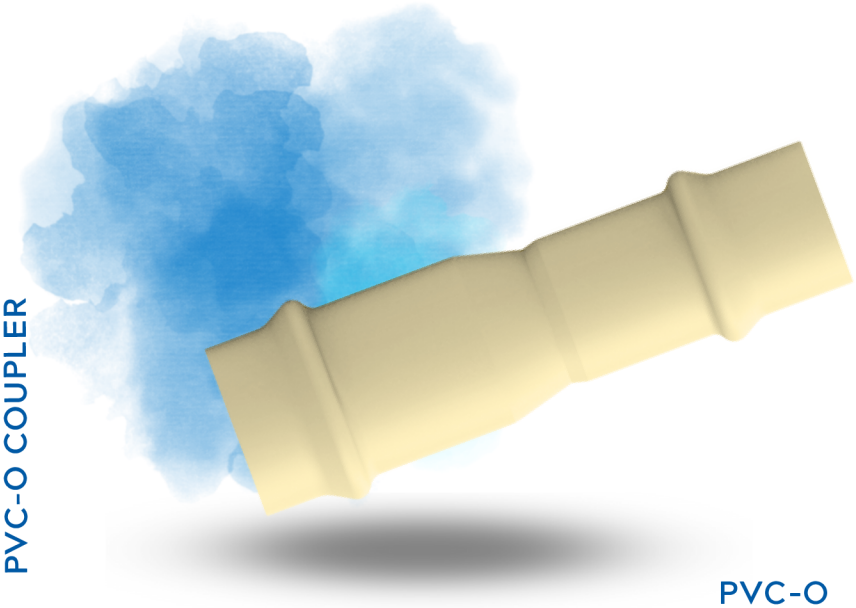
PVC-O SLIDING COUPLER

PVC-O SL COUPLER

Size (in mm)	Item Code
110	PVCOSC110
160	PVCOSC160
200	PVCOSC200
250	PVCOSC250
315*	PVCOSC315
400*	PVCOSC400

PVC-O COUPLER

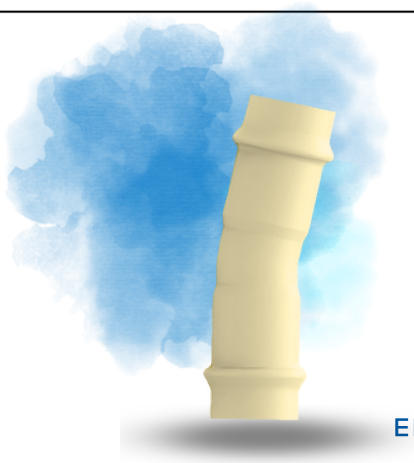
Size (in mm)	Item Code
160X110	PVCOR160110
200X160	PVCOC200160
200X110	PVCOC200110
250X200	PVCOC250200
250X160	PVCOC250160



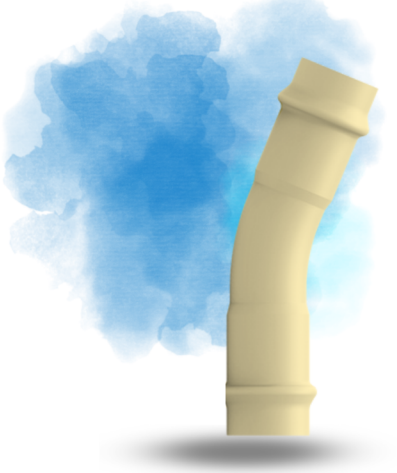
PVC-O COUPLER

Size (in mm)	Item Code
110	PVCOE110115
160	PVCOE160115
200	PVCOE200115
250	PVCOE250115
315*	PVCOE315115
400*	PVCOE400115

PVC-O ELBOW 11.5



PVC-O
ELBOW 11.5



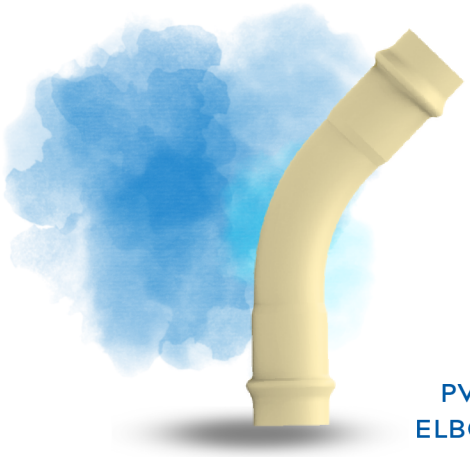
PVC-O
ELBOW 22.5

Size (in mm)	Item Code
110	PVCOE110225
160	PVCOE160225
200	PVCOE200225
250	PVCOE250225
315*	PVCOE315225
400*	PVCOE400225

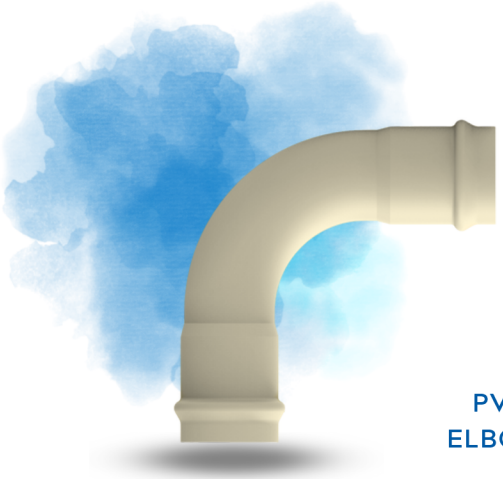
PVC-O ELBOW 22.5

Size (in mm)	Item Code
110	PVCOE11045
160	PVCOE16045
200	PVCOE20045
250	PVCOE25045
315*	PVCOE31545
400*	PVCOE40045

PVC-O ELBOW 45



PVC-O
ELBOW 45

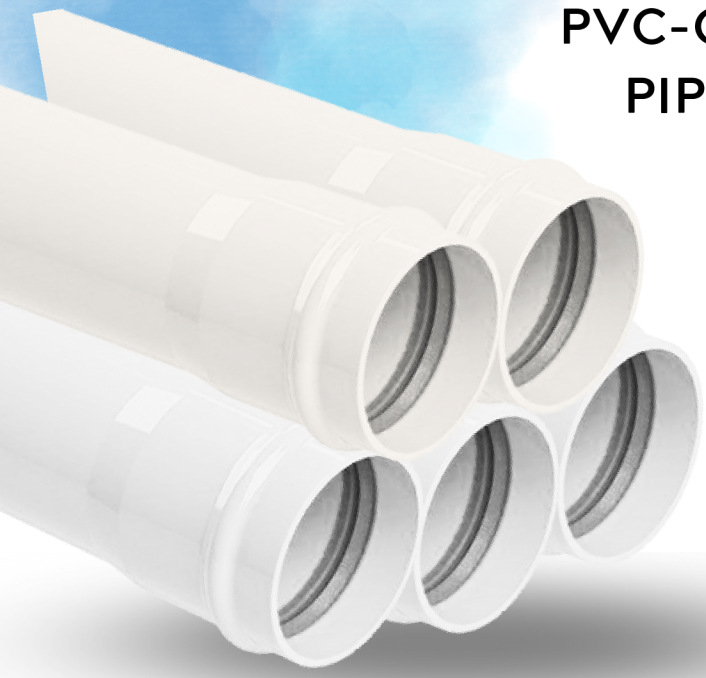


PVC-O
ELBOW 90

Size (in mm)	Item Code
110	PVCOE110
160	PVCOE160
200	PVCOE200
250	PVCOE250
315*	PVCOE315
400*	PVCOE400

PVC-O ELBOW 90

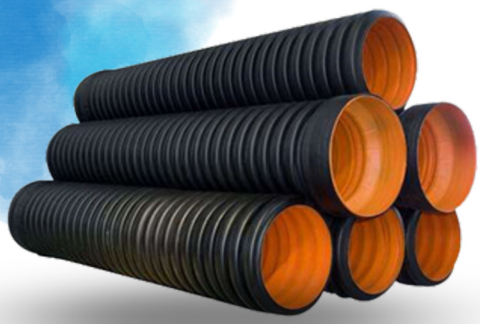
PVC-O PIPE



PVC-O FITTINGS



DOUBLE WALL HDPE ORRUGATED PIPE





DOUBLE WALL HDPE CORRUGATED PIPE FITTINGS

WE DEAL

PIPE & FITTINGS

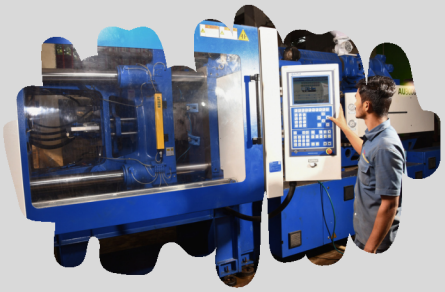
MANUFACTURE FACILITY







Oza Group
Life with Water



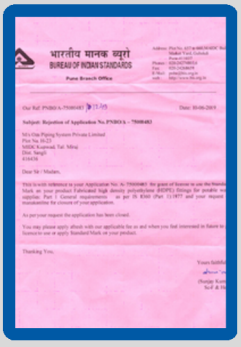




CERTIFICATION











APPROVALS

Maharashtra Jeevan Pradhikaran

Karnataka Urban Water Supply & Drainage Board

NSF

SGS

Har Ghar Jal
Jal Jeevan Mission

TÜV SÜD

WRAS

GeM
Government
e Marketplace

PE-RT PIPES



FEATURES

- 100% original imported raw material
- Very high stability.
- Higher flexibility.
- Can be used for drinking water.
- Resistance to high temperature,
- freeze damage, corrosion,
- chemical substances, deformation
- under load, crack growth, impact.
- Maintenance free.
- Long lasting.
- Environmentally friendly.
- Ease of installation.
- Outstanding Flexibility.
- Energy saving.
- Low thermal conductivity.

APPLICATIONS OF PPR PIPES

- Hot and Cold Water Supply Systems
- Heating & Cooling Systems
-

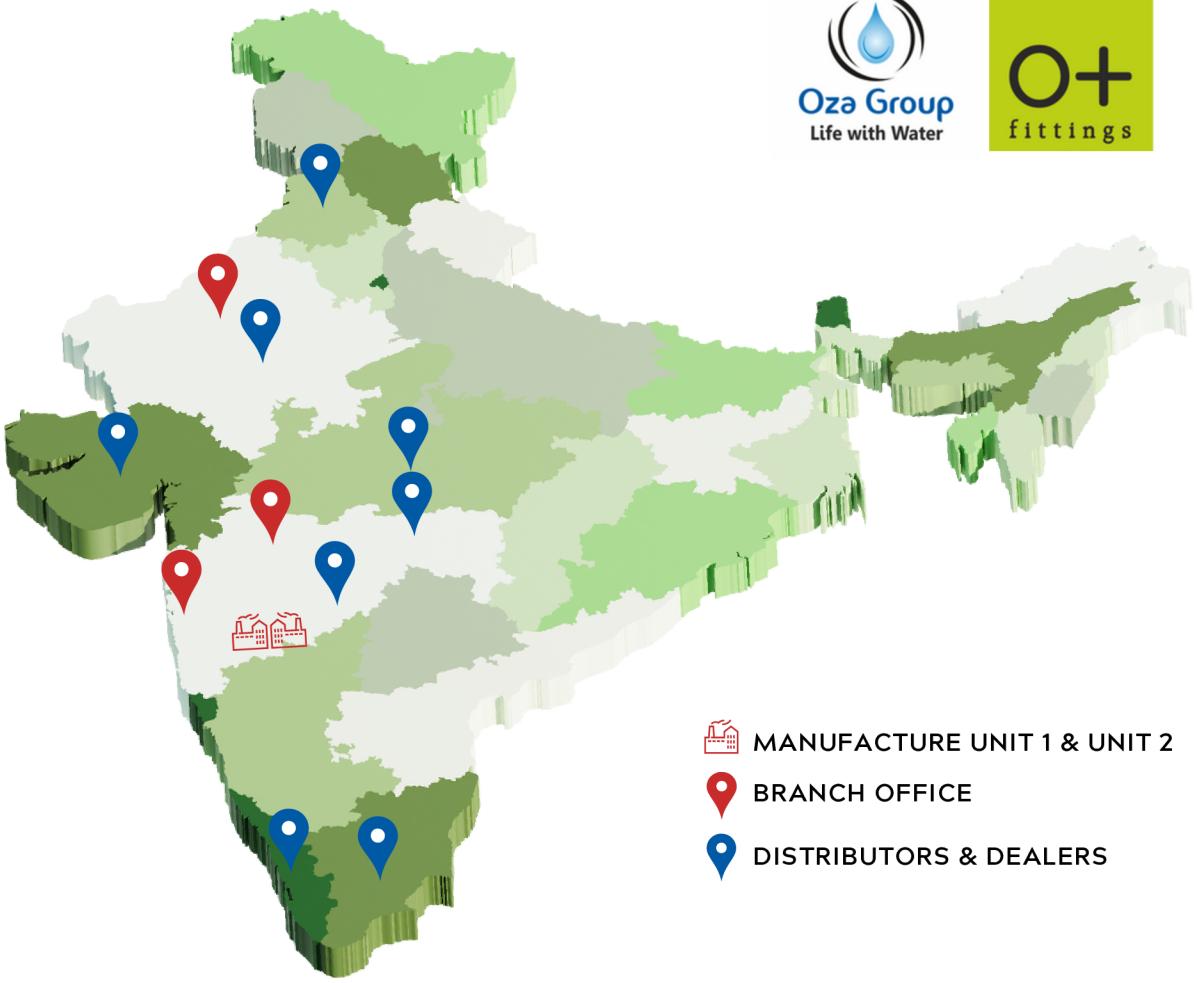
Oza produces high-quality PERT pipes using advanced technology and imported heat-resistant polyethylene. PERT improves long-term strength at high temperatures compared to HDPE, making it suitable for hot and cold water applications. Its flexibility and purity make it ideal for drinking water projects.

PE-RT Electrofusion Fittings Available



Oza Group
Life with Water

O+ fittings



MANUFACTURE UNIT 1 & UNIT 2
BRANCH OFFICE
DISTRIBUTORS & DEALERS

OZA GROUP INDIA

OZA AGRO COMPANY
OZA PIPING SYSTEM PVT. LTD.
VED KHILLAR GOSHALA

9371333335 www.ozagroupindia.com 9890979797

SCAN FOR WHATSAPP



OZA PIPING SYSTEM PVT. LTD

An ISO 9001: 2015 Certified Company

Corporate Office

Manufacture Unit II
D33/2 MIDC,
Near Swagat Canteen,
Miraj Dist. Sangli.416436

Sales Office

Manufacture Unit I
H-23 , MIDC Kupwad,
Behind Latthe Poly. Collage,
Tal. Miraj Dist Sangli . 416410.

MAKE IN INDIA

TÜV SÜD