

**Excellence Needs No Recognition  
But Recognition Comes Only When You are Excellent**



**Complete Solution of  
Plumbing, Drainage &  
Water Management  
Under One Roof..**

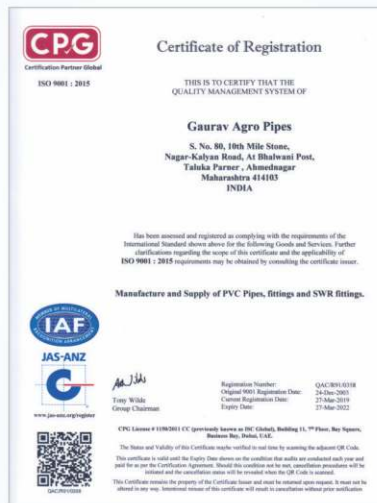
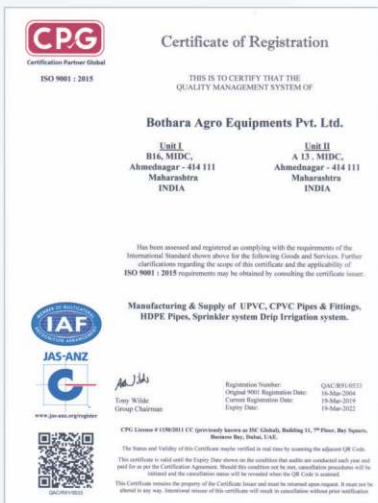
**PARAS<sup>®</sup>**  
**A Touch of Excellence**

# About **PARAS GROUP**

A dynamic, professional & progressive group established in 1967 & having a legacy of more than 52 years. The group believes in empowering & delegating to scale new heights. It has a presence throughout India with a strong, dedicated & loyal chain of distributors & dealers. It is managed by a team rich with 3 generations - experienced as well as flexible & open to modern technology & management skills.

We believe in offering solutions under one roof with continued focus on customer & proactive initiatives. We believe in long term healthy & mutually beneficial association with all business associates and a open, transparent & conducive working environment for all.

Expansion, Diversification, Upgradation is an ongoing process focused at optimum utilisation of resources, generating & conserving power and striving to be the first choice to the customers.



# SPRINKLER IRRIGATION SYSTEM

PARAS Sprinkler System is unique irrigation system. It can also be called as an artificial rainfall. Water is pumped through a network of pipes to cover the required field area. Then with the spray heads and nozzles, water is sprayed into the air so that it breaks up into small water drops which fall on to the ground and irrigates the entire soil surface.

PARAS Sprinkler System is designed to ensure maximum water saving along with affordability and easy installation. All the products are made out of high strength & chemical resistant engineering plastics to achieve functional satisfaction and to maintain cost economics. All products not only conform to the best quality in our established labs but also are tested in the fields to ensure uniform water distribution for healthier crop keeping conservation of water in mind.



## STANDARDS & SPECIFICATIONS

IS 14151 (Part - 2)

Specification for Sprinkler Pipes.

## MATERIAL

HDPE Material of grade PE 63 and as per IS : 7328

## SIZES

63mm Class - 2 (3.2kg/cm<sup>2</sup>)

75mm Class - 1 (2.5kg/cm<sup>2</sup>), 75mm Class - 2 (3.2kg/cm<sup>2</sup>)

90mm Class - 1 (2.5kg/cm<sup>2</sup>), 90mm Class - 2 (3.2kg/cm<sup>2</sup>)

110mm Class - 1 (2.5kg/cm<sup>2</sup>), 110mm Class - 2 (3.2kg/cm<sup>2</sup>)

## TYPE

Regular Fusion Welded

C Type Fusion Welded

Regular Butt Welded

C Type Butt Welded

## STANDARDS & SPECIFICATIONS

### LENGTH

6 m excluding coupler

### ACCESSORIES

- ◀ Sprinkler Metal Nozzle
- ◀ Coupled Tee
- ◀ Coupled Bend
- ◀ Foot Batten
- ◀ Shaddle
- ◀ PCN
- ◀ End Cap
- ◀ Riser Pipe
- ◀ Adaptor
- ◀ Rubber Ring
- ◀ Latch Clamp
- ◀ C Type Clamp



## AREAS OF APPLICATIONS

### ◀ FIELD CROPS :

- ◀ Wheat ◀ Gram ◀ Pulses ◀ Vegetables ◀ Cotton
- ◀ Soya Bean ◀ Tea ◀ Coffee and other fodder crops.

### ◀ OTHER APPLICATIONS :

- ◀ Residential ◀ Industrial ◀ Hotel ◀ Resorts ◀ Public
- ◀ Government Enterprises ◀ Golf links ◀ Race Courses

