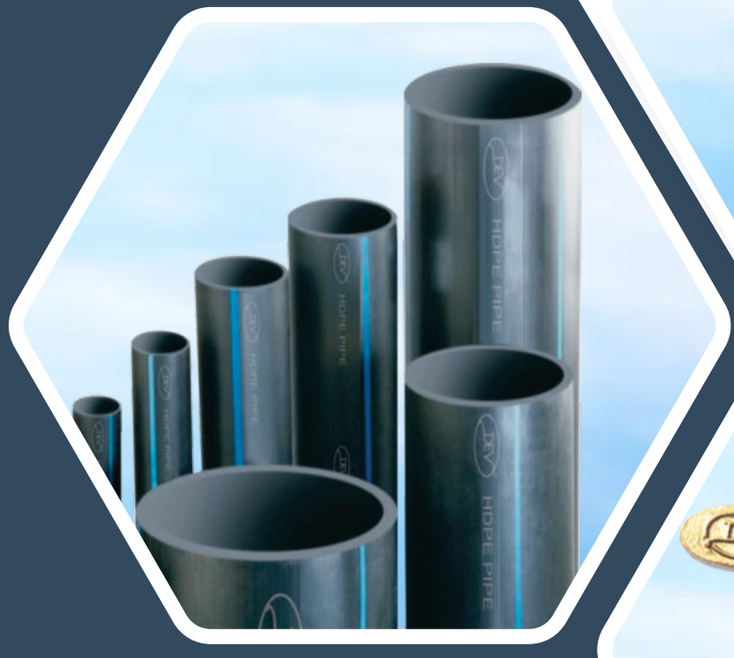
COMMITTED TO A GREEN WORLD
25+ Years
DEV POLYMERS
ESTD. 1995

Growing a Greener Tomorrow



DEV®
Since : 1995

Best Quality Products From The Beginning Itself

www.devpolymers.co.in

About Dev

Established in 1995 by Mr. Mohan Nitharwal, Dev Polymers is one of the pioneer & leading manufacturers and supplier of HDPE Pipes, Coils, Drip Irrigation, Mini & Micro Sprinkler System and Mulch film etc. Through our vision of learning and constant innovation we have become a premier name in agricultural, infrastructure and domestic fields, where our values are driven by happy customers and growth is recorded in satisfied smiles.

Corporate Office : Dev Complex, N.H.52, Harota-Chomu, Jaipur (Raj.)

Infrastructure

Dev Polymers, State-of-the-art manufacturing plants are located at the posh locality of RIICO Industrial Area, Manda, Jaipur. Equipped with sophisticated machinery and latest technology equipment in its account, the company manufactures a wide range of products starting from pipes, drips and mulch film to all the extensive accessories aiding the products. With all of our products are being tested in our laboratory according to BIS and ISO standards to meet the market's expectations.

Unit-I : B-434, RIICO Ind. Area, Manda (Phase-II), Jaipur (Raj.)

Vision

To prospect the future and provide opportunities by empowering our distributers to achieve financial independence through our products and services.

Mission

We aim to become a market leader by providing the best quality products through meeting customer satisfaction, applying new technologies, Innovative approaches and better business practices.

Our Values

Integrity, Responsibility, Leadership, Innovation, Trust and Quality.

Unit-II : F-91 & 95, RIICO Ind. Area, Manda (Phase-I), Jaipur (Raj.)

C O R E - T E A M

Mr. Mohan Nitharwal (Chairman)

Mr. Rajesh Nitharwal (M.D.)

Mr. Naresh Nitharwal (M.D.)

(Left to Right)

Quality Control System

Dev Polymers is committed to effectively and efficiently provide quality products and services which satisfy the specified requirements of its customers and which comply with all statutory regulations. A Management System has been established that complies with the BIS, ISO 9001:2015 and ISO 4427-1,2&3:2019 standards. This promotes a culture of quality assurance in all company's systems and procedures under the direction of the senior management team and with the support of all employees.

Licence & Standards Available with us :

- ISO 9001:2015
- IS 17425 : 2020 — QCP Pipes & Fittings for Sprinkler Irrigation Systems
- IS 4984 : 2016 — Polyethylene Pipes for Water Supply
- IS 12786 : 1989 — Polyethylene Pipes for Irrigation Laterals
- IS 13488:2008 — Drip Irrigation Emitting Pipes System
- IS 13487 : 1992 — Drip Irrigation Emitters
- ISO 4427:2019

Our USP

Numbers Speaks

- **1,00,000+** Farmers Touched
- **25+** Years of Experience
- **1000+** Kudos Received
- **7,00,00,000+** Meters Drip Manufactured
- **1,20,00,000+** Meters Pipes Manufactured

Sprinkler Irrigation System

Worldwide Sprinkler Irrigation system is found to be one of the best methods of irrigation to get maximum yield at low cost. DEV Sprinkler system is a unique and versatile irrigation system which provides rainfall like effect and ensure maximum water saving, combining high quality, affordability and ease of installation.

In this system the water is spread over the crops with a nozzle through a system of pipes and can irrigate 2-3 times more land in same amount of water, along with uniform spread of water throughout the land and saves plants from water clogging and scarcity.

All of our sprinklers undergo extensive quality testing at our well-equipped state of the art laboratory conforming to IS 17425:2020. Moreover, the performance of these products are also tested in the field to ensure uniform water distribution and higher efficiency.

Dev 'C' Type QCP Pipe

Dev 'P' Type QCP Pipe

Dev Type QCP Pipe

Advantages of Dev Sprinkler System

- Portable and lightweight.
- Corrosion resistance fitting
- Easy handling
- Cost effective, strong and durable
- Save time and labor

IS 17425 : 2020
CM/L-3049651

DEV® Since : 1995

Product Range

Dev Sprinkler Pipes are available in sizes ranging from:

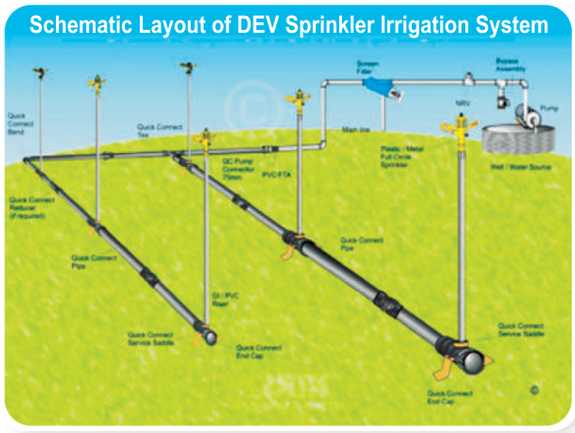
- 63 mm to 110 mm - Class I & II conforming to IS 17425:2020
- 63 mm to 200 mm - Class 1, 2, 3 & 4.

Accessories

- Coupled Bend
- Coupled Tee
- PCN
- End Cap
- Service Saddle
- Riser Pipe
- Sprinkler Nozzle
- Raingun
- Tripod Stand

Sprinkler Pipe Wall Thickness & Weight Chart as per IS 17425:2020

SIZE (mm)	Tolerance	Ovality	Wall Thickness (mm)											
			Class-1 (2.5kgf/cm2)			Class-2 (3.2kgf/cm2)			Class-3 (4kgf/cm2)			Class-4 (6kgf/cm2)		
			Min	Max	Avg. Wt./m	Min	Max	Avg. Wt./m	Min	Max	Avg. Wt./m	Min	Max	Avg. Wt./m
40	+0.4	1.4										2.3	2.8	**0.268**
50	+0.5	1.4							2.0	2.4	**0.373**	2.9	3.4	**0.445**
63	+0.6	1.5				2.0	2.4	**0.403**	2.5	2.9	**0.491**	3.8	4.4	**0.728**
75	+0.7	1.6	2.0	2.4	**0.483**	2.5	2.9	**0.589**	3.0	3.4	**0.693**	4.5	5.2	**1.026**
90	+0.8	1.8	2.2	2.6	**0.634**	2.9	3.4	**0.825**	3.5	4.1	**0.987**	5.3	6.1	**1.448**
110	+1.0	2.2	2.7	3.2	**0.952**	3.4	3.9	**1.170**	4.2	4.8	**1.431**	6.5	7.4	**2.159**
125	+1.2	2.5	3.1	3.6	**1.229**	3.8	4.5	**1.512**	4.8	5.5	**1.861**	7.4	8.3	**2.757**
140	+1.3	2.8	3.5	4.1	**1.560**	4.3	5.0	**1.898**	5.4	6.1	**2.327**	8.3	9.3	**3.403**
160	+1.5	3.2	3.9	4.5	**1.973**	4.9	5.6	**2.450**	6.2	7.0	**3.053**	9.4	10.6	**4.481**
180	+1.7	3.6	4.4	5.0	**2.484**	5.5	6.3	**3.097**	6.9	7.8	**3.826**	10.6	11.9	**5.701**
200	+1.8	4.0	4.9	5.6	**3.082**	6.1	7.0	**3.820**	7.7	8.7	**4.741**	11.8	13.2	**7.665**



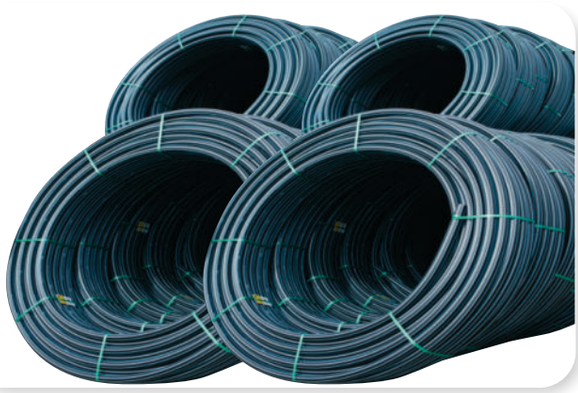




AgriTech®

HDPE Pipes & Fittings

Dev HDPE Pipes are flexible pipes used for fluid transfer in Industrial, Agricultural, Municipal & Energy Applications, these are strong, durable and cost-effective solution for potable water supply. Manufactured from 100% virgin raw materials, these do not impart any odor or toxicity to the liquid that is being transported. Dev HDPE Pipes are stringent quality checked at each stage of manufacturing to ensure that best quality product is produced and delivered. We have perfected the extrusion and co-extrusion of the HDPE Pipes with our state-of-the-art machines and down the line equipment to ensure quality and strict adherence to standards conforming to IS 4984:2016.



Applications

Industrial Applications

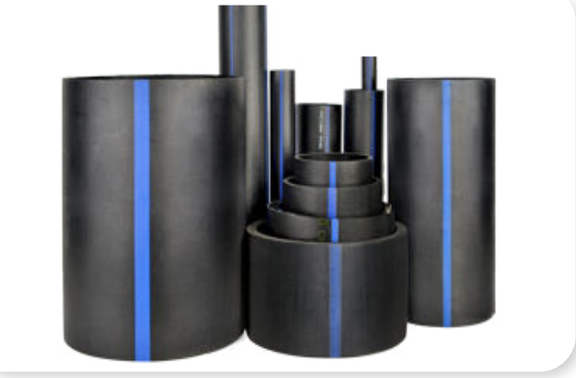
- Conveying Fluids, Chemicals
- Sewage Handling
- Underwater Pipelines etc.

Gas & Air Distribution

- Natural and LP Gas Distribution
- Coal Bed Methane Gas Collection & Distribution
- Chilled air conveyance

Irrigation & Agricultural

- Rising Main & Distribution Systems
- Lift and Gravity Irrigation
- Drip Irrigation
- Canal Replacement



Advantages of Dev HDPE Pipes

- Low Specific Weight and Flexibility
- Corrosion Resistance and Durability
- Long-term Cost Effectiveness
- High Impact Resistance
- High Life Expectancies

IS 4984 : 2016
CM/L-8400011909

DEV® Since : 1995

Product Range

PE Grades: PE 63, PE80 & PE100

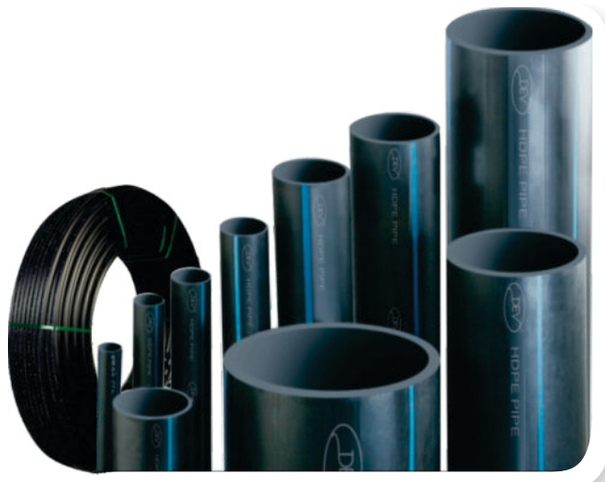
Size Range (OD): 16mm to 500mm

Pressure Range: 2 Kg/cm² to 20 Kg/cm²

Availability: Coils & Single Length.

Supply Range from 32mm to 500mm

Size Range	Length
32mm to 50mm	100m, 200m, 300m & 500m coils
63mm to 75 mm	100m, 200m & 300m coils
90mm to 110mm	100m, 150m & 200m coils
125mm to 500 mm	In straight length of 6m & 12m



Dimension Ratio, Wall Thickness and Weight Chart of HDPE Pipe As Per IS:4984-2016 (Latest amendment)

SDR		SDR 41			SDR 33			SDR 26			SDR 21			SDR 17			SDR 13.6			SDR 11			SDR 9			SDR 7.4			SDR 6		
Nominal Pressure (PN)																															
PE 63		PN 2			PN 2.5			PN 3.2			PN 4			PN 5			PN 6			PN 8			-			-			-		
PE 80		PN 2.5			PN 3.2			PN 4			PN 5			PN 6			PN 8			PN 10			PN 12.5			PN 16			PN 20		
PE100		PN 3			PN 4			PN 5			PN 6			PN 8			PN 10			PN 12.5			PN 16			PN 20			-		
Size	Tolerence	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight	Wall Thickness		Avg. Weight
		Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)	Min	Max	(Kg/m)
16	0.3																						2.0	2.3	**0.084**	2.2	2.6	**0.099**	2.7	3.1	**0.117**
20	0.3																			2.0	2.3	**0.144**	2.3	2.7	**0.132**	2.8	3.2	**0.152**	3.4	3.9	**0.181**
25	0.3																2.0	2.3	**0.110**	2.3	2.7	**0.162**	2.8	3.2	**0.202**	3.4	3.9	**0.236**	4.2	4.8	**0.280**
32	0.3													2.0	2.3	**0.184**	2.4	2.8	**0.229**	3.0	3.4	**0.269**	3.6	4.1	**0.332**	4.4	5.0	**0.389**	5.4	6.1	**0.459**
40	0.4										2.0	2.3	**0.233**	2.4	2.8	**0.292**	3.0	3.4	**0.353**	3.7	4.2	**0.427**	4.5	5.1	**0.517**	5.5	6.2	**0.599**	6.7	7.5	**0.715**
50	0.4							2.0	2.3	**0.309**	2.4	2.8	**0.370**	3.0	3.4	**0.449**	3.7	4.2	**0.546**	4.6	5.2	**0.663**	5.6	6.3	**0.802**	6.8	7.6	**0.943**	8.4	9.4	**1.114**
63	0.4							2.5	2.9	**0.488**	3.0	3.4	**0.574**	3.8	4.3	**0.700**	4.7	5.3	**0.870**	5.8	6.5	**1.049**	7.0	7.8	**1.258**	8.6	9.6	**1.499**	10.5	11.7	**1.761**
75	0.5	2.0	2.3	**0.448**	2.3	2.7	**0.544**	2.9	3.3	**0.699**	3.6	4.1	**0.822**	4.5	5.1	**1.011**	5.6	6.3	**1.233**	6.9	7.7	**1.483**	8.4	9.4	**1.790**	10.2	11.4	**2.112**	12.5	13.9	**2.494**
90	0.6	2.2	2.6	**0.631**	2.8	3.2	**0.783**	3.5	4.0	**0.970**	4.3	4.9	**1.179**	5.3	6.0	**1.430**	6.7	7.5	**1.766**	8.2	9.2	**2.122**	10.0	11.1	**2.563**	12.2	13.6	**3.031**	15.0	16.6	**3.584**
110	0.7	2.7	3.1	**0.932**	3.4	3.9	**1.165**	4.3	4.9	**1.455**	5.3	6.0	**1.769**	6.5	7.3	**2.134**	8.1	9.1	**2.616**	10.0	11.1	**3.148**	12.3	13.7	**3.842**	14.9	16.5	**4.526**	18.4	20.4	**5.362**
125	0.8	3.1	3.6	**1.223**	3.8	4.3	**1.470**	4.9	5.5	**1.834**	6.0	6.7	**2.260**	7.4	8.3	**2.759**	9.2	10.3	**3.371**	11.4	12.7	**4.083**	13.9	15.4	**4.942**	16.9	18.7	**5.833**	20.9	23.1	**6.927**
140	0.9	3.5	4.0	**1.533**	4.3	4.9	**1.869**	5.4	6.1	**2.316**	6.7	7.5	**2.831**	8.3	9.3	**3.464**	10.3	11.5	**4.222**	12.8	14.2	**5.123**	15.6	17.3	**6.213**	19.0	21.0	**7.337**	23.4	25.9	**8.679**
160	1.0	4.0	4.5	**1.482**	4.9	5.5	**2.415**	6.2	7.0	**3.037**	7.7	8.6	**3.713**	9.5	10.6	**4.521**	11.8	13.1	**5.511**	14.6	16.2	**6.681**	17.8	19.7	**8.095**	21.7	24.0	**9.579**	26.7	29.5	**11.329**
180	1.1	4.4	5.0	**2.472**	5.5	6.2	**3.056**	7.0	7.8	**3.832**	8.6	9.6	**4.666**	10.6	11.8	**5.672**	13.3	14.8	**6.995**	16.4	18.2	**8.444**	20.0	22.1	**10.226**	24.4	27.0	**12.101**	30.0	33.1	**14.316**
200	1.2	4.9	5.5	**3.039**	6.1	6.9	**3.773**	7.7	8.6	**4.691**	9.6	10.7	**5.781**	11.8	13.1	**7.005**	14.8	16.4	**8.579**	18.2	20.2	**10.414**	22.3	24.7	**12.653**	27.1	30.0	**14.938**	33.4	36.9	**17.690**
225	1.4	5.5	6.2	**3.846**	6.9	7.7	**4.768**	8.7	9.7	**5.956**	10.8	12.0	**7.305**	13.3	14.8	**8.892**	16.6	18.4	**10.894**	20.5	22.7	**13.153**	25.0	27.6	**15.973**	30.5	33.7	**18.927**	37.5	41.4	**22.375**
250	1.5	6.1	6.9	**4.748**	7.6	8.5	**5.843**	9.7	10.8	**7.372**	12.0	13.3	**9.007**	14.8	16.4	**10.904**	18.4	20.4	**13.421**	22.8	25.2	**16.272**	27.8	30.7	**19.734**	33.8	37.3	**23.300**	41.7	46.0	**27.628**
280	1.7	6.9	7.7	**5.972**	8.5	9.5	**7.317**	10.8	12.0	**9.186**	13.4	14.9	**11.285**	16.5	18.3	**13.708**	20.6	22.8	**16.815**	25.5	28.2	**20.391**	31.2	34.5	**24.781**	37.9	41.8	**29.250**	46.7	51.5	**34.652**
315	1.9	7.7	8.6	**7.502**	9.6	10.7	**9.283**	12.2	13.6	**11.691**	15.0	16.6	**14.182**	18.6	20.6	**17.370**	23.2	25.7	**21.312**	28.7	31.7	**25.803**	35.0	38.6	**31.290**	42.6	47.0	**36.997**	52.5	57.9	**43.832**

AgriTech®

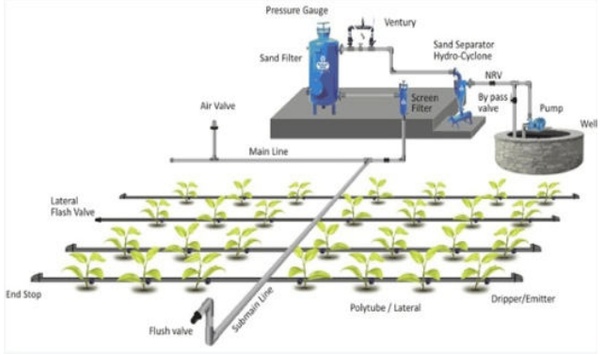
Drip Irrigation System

Dev Drip Irrigation system is recognized as the most efficient irrigation and nutrient delivery system for growing crops. After studying thoroughly, the inter-relationship among soil, water, crop, land terrain and climatic conditions, we have designed our Drip Irrigation System to be suitable and economically viable system to deliver a measured quantity of water at the root zone of each plant at regular intervals while ensuring that the plants do not suffer from stress or strain of less and over watering.

Dev Drip irrigation system saves water, money, time, it is easy to install and keep your crops healthy and green. Thanks to drip irrigation, farmers can produce higher yields while saving on water as well as fertilizers, energy and even crop protection products. All of our Drip Products undergo extensive quality testing conforming to IS 13488:2008.

Advantages of Dev Drip Irrigation System

- Maximum use of available water.
- Increase in crop yield up to 230%.
- Saves water up to 70% compared to flood irrigation.
- Crop grows consistently, healthier and matures fast.
- High efficiency in the use of fertilizers.
- Low labor and relatively low operation cost.
- No soil erosion



Emitting Pipes Wall Thickness & Weight Chart as per IS 13488 : 2008

Outside Diameter (mm)	Inside Diameter (mm)	Tolerance On inside Diameter (mm)	Wall Thickness (mm) & Average Weight (kg)											
			Class-1			Class-2			Class-3			Class-4		
			Min	Max	Avg. wt/mtr	Min	Max	Avg. wt/mtr	Min	Max	Avg. wt/mtr	Min	Max	Avg. wt/mtr
12	10.5	+0.20	0.40	0.50	**0.016**	0.60	0.70	**0.024**	0.80	1.00	**0.029**	1.10	1.30	**0.038**
16	14.2	+0.20	0.50	0.60	**0.024**	0.70	0.90	**0.036**	1.00	1.20	**0.048**	1.30	1.50	**0.064**
20	18.0	0.20	0.70	0.80	**0.041**	0.90	1.10	**0.057**	1.20	1.40	**0.072**	1.50	1.70	**0.088**





DEV® Since : 1995

IS 13488 : 2008 CM/L-8400151614

IS 13487 : 1992 CM/L-8400191509

Product Range

➢ Dev Drip Lines

Product	Type	Size	Spacing	Discharge
Dev Flat Drip	Inline	12mm to 25mm	20cm to 150cm	2 & 4 LPH
Dev Round Drip	Inline	12mm to 25mm	20cm to 150cm	2 & 4 LPH
Dev Round Drip	Online	12mm to 32mm	As Required	2 to 14 LPH
Dev Labyrinth Drip	Online	12mm to 20mm	30cm	4LPH

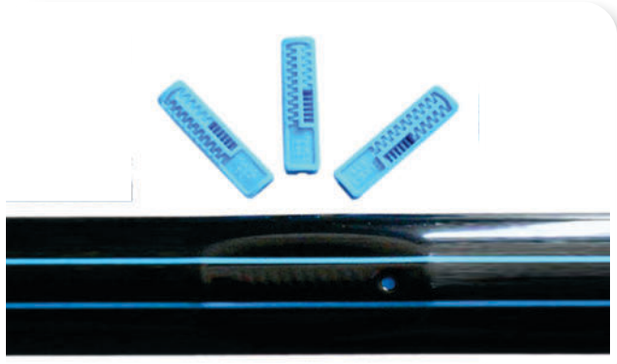
➢ Dev Emitters

Dev Emitters / Emitting Devices are used for Inline as well as online Irrigation System and each of our emitters are made using high quality virgin raw material, using advance machinery. These are durable, reliable and meets International and Indian quality standards conforming to IS 13487:1992.

Types: Inline & Online Emitters

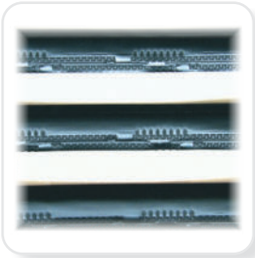
Working Pressure: 0.4 kg/cm^2 to 4 kg/cm^2

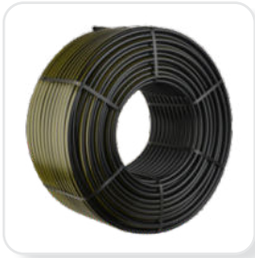
Discharge: 2LPH to 14 LPH



➢ Dev Drip Accessories & fittings

- Head unit
- Take-Off
- End Cap
- Hex Nipple
- Air Release Valves
- Punches
- Joiner
- Tee, Elbow
- Gromet
- Control Valves
- Pressure Gauges
- other accessories.



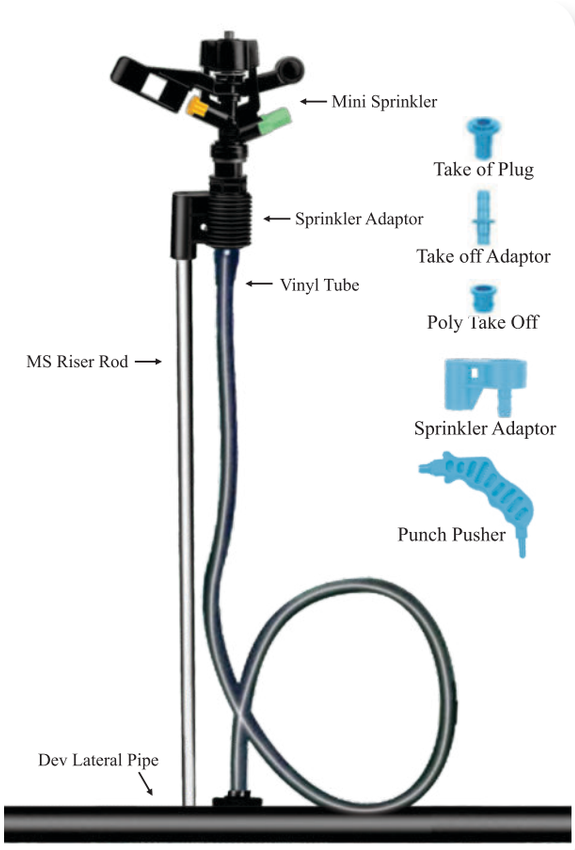


AgriTech®

Mini Sprinkler System

DEV Mini Sprinkler system features a low flow, low trajectory and high uniformity irrigation system which operates with low flow at relatively low pressure than the conventional sprinkler system, suitable for crops such as Potatoes, Onion, Garlic, Ginger, Cabbage, Cauliflower, Strawberry, Groundnut, Mustard, Pulses, Tea, closely spaced shrubs etc.

Dev Mini Sprinklers are designed for a variety range of general field uses portable, semi-portable with a solid set of systems, to satisfy the needs of recent and economic irrigation systems. Featuring a classy field-tested construction and therefore the use of highly corrosion-resistant materials, they ensure fall safe operation and long life requiring minimum maintenance.



Advantages of Dev Mini Sprinkler Systems

- Uniform application, ensuring optimum soil moisture ratio.
- Low operating pressure, thus energy saving
- Accurate and reliable performance on uneven land.
- Durable and weather resistant – long life span
- Easy to Install and dismantle with visibility of operation.

PE Lateral Pipe Wall Thickness & Weight Chart as per IS 12786 : 1989

Outside Diameter (mm)	Tolerance on Inside Diameter (mm)	Wall Thickness (mm)								
		Class-1			Class-2			Class-3		
		Min	Max	Avg. wt.	Min	Max	Avg. wt.	Min	Max	Avg. wt.
12	0.20	0.60	0.80	**0.023**	0.90	1.10	**0.032**	1.20	1.40	**0.041**
16	0.20	0.80	1.00	**0.040**	1.10	1.30	**0.053**	1.40	1.60	**0.064**
20	0.20	0.90	1.10	**0.055**	1.20	1.40	**0.072**	1.50	1.70	**0.085**
25	0.30	1.20	1.60	**0.096**	1.70	2.00	**0.124**	2.10	2.40	**0.148**
32	0.30	1.50	1.90	**0.149**	2.00	2.40	**0.190**	2.50	2.90	**0.229**





IS 12786 : 1989
CM/L-8400150612

DEV Since : 1995

Product Range

➢ Dev Irrigation Lateral Pipe

Dev Lateral Pipe is a seamless tube, that is widely used as sub main line in Mini/Drip Irrigation System. Manufactured from special grade virgin raw material this lateral pipe is precisely manufactured to ensure smooth functioning of the system conforming to IS 12786:1989.

Sizes: 12mm, 16mm, 20mm, 25mm & 32mm

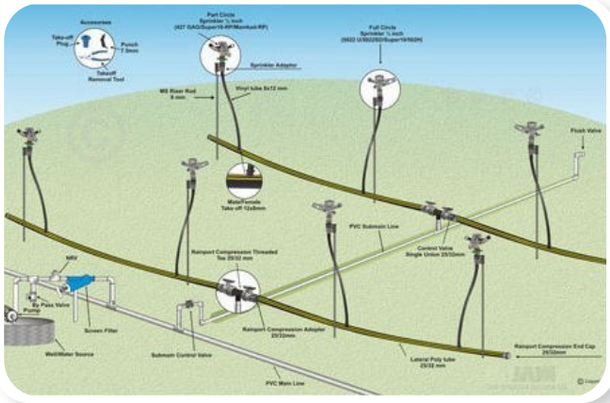
➢ Mini Sprinklers

Type	Part Circle/Full Circle
Water Discharge	300LPH to 800LPH
Trajectory Angle	24^0
Pressure	2 kg/cm^2 to 4 kg/cm^2
Accessories	Extension Tube : Size 1.2 & 1.5 mtr Installation Stake : Size 1.2 & 1.5 mtr

➢ Micro Sprinklers

DEV Micro Sprinklers are intended to provide irrigation using very fine droplet. They have a rotating deflector, called rotor or dancer, who helps deliver a greater diameter coverage, lower precipitation rate than the diffusers, increased droplet size, and better distribution of water.

The micro sprinklers are ideal for low volume irrigation in horticultural crops, fruit, flowers, greenhouses, nurseries, frost protection and watering gardens.



➢ Dev Mini Sprinkler System Accessories & fittings

- Head unit
- Joiner
- Take-Off
- Air Release Valve
- Tee
- Elbow
- End Cap
- Pressure Gauge
- Service Saddle
- Hex Nipple
- Mini Valve
- Punch & Pusher





AgriTech®

Water Filtration Equipment's

Dev Water filtration is very important for all Irrigation Systems used. In some places water is not found in its purest form, it is always contaminated with some impurities which can cause clogging in low pressure diffusers like emitters.

Hydrocyclone Filter

Dev Hydro Cyclone filters are primarily used for removing heavy particulate such as sand from the water prior to irrigation process. These are reasonably inexpensive, simple, and are effective for situations where a lot of sand is present in the water. These filters are available in various sizes and flow rate such as 2" in 25 m3/hrs, 2½" in 30 m3/hrs & 3" in 40 & 50 m3/hrs.

Sand Filters

Dev Sand filters are primarily used to protect drip & micro-irrigation systems. They filter water using layer of graded particles called the filter media which is generally consist of sand gravel or similar material from open water sources.
This are available in 2", 2½" & 3" Sizes and flow rate of 20-50 m^3/hrs

Disc & Screen Filters

Dev Disc & Screen filters are for removal of very fine sand or larger-sized inorganic debris from the water in irrigation systems. In Disc filters water flows from outside to inside of disc stake. Whereas, In Screen filters flow passes through inside to outside of stainless-steel double mesh screen cartridge.
This are available in 2", 2½" & 3" Sizes and flow rate of 25-50 m^3/hrs

Fertilizer Tank & Ventury Injectors

Dev Fertilizer Tank & Ventury Injectors are used for injecting chemical and fertilizer through drip and sprinkler irrigation system. In these a pressure differential between the inlet and outlet connection creates a flow of fertilizers into the Irrigation System.





Mulch Film

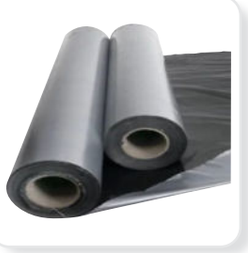
DEV Mulch Film is used in irrigation to modify the soil temperature, limit weed growth, prevent moisture loss and improves crop yield. DEV Mulch Film is manufactured using LDPE (Low Density Poly Ethylene) and have thickness ranging from 20micron to 50micron. Crops are grown through slits or holes in thin plastic film. Mulch films are mainly used for growing fruits and vegetable crops over extensive areas.

Advantages of Dev Mulch Film

- Improved crop quality
- Minimization of weed spread
- Soil temperature control
- Soil moisture retention
- Earlier Planting Dates
- Reduction in Root Damage

Product Range

Mulch Film Detail			
Microns	Width (mtr.)	Length (mtr.)	Weight/Roll
20	0.75	800	11.800 kg
20	1.00	400	08.500 kg
20	1.20	400	10.200 kg
25	0.75	800	14.500 kg
25	1.00	400	10.300 kg
25	1.20	400	12.400 kg
30	0.75	800	17.200 kg
30	1.00	400	12.100 kg
30	1.20	400	14.600 kg



PVC Pipes & Fittings

Dev PVC Pipes & fittings are used to transfer potable water from water source to homes or for Agricultural and Industrial use. Dev PVC Pipes are specially tailored for laying underground water pipelines or on surface in agricultural or Industrial use. It can be joined without hassle using solvent cement. The pipes are tested in severe conditions to withstand critical weather like extreme sunlight, rains, and low temperature conforming to IS 4984:2000.

As a plastic, PVC is resistant to corrosion, rusting and the effects of weathering. When compared to many metallic materials that are used for similar applications, products made from PVC are lightweight, easy to handle and exhibit less chemical reactivity. They also give a greater service life to cost ratio.

Advantages of Dev PVC Pipes & Fittings

Non-corrosive, Anti-oxidant & Chemical resistant
Economical, lightweight, easy to handle & install
High Tensile Strength
Smooth inner surface leads to better flow rate

Product Range

Size	32mm -250mm
Working Pressure	2.5, 4, 6, 8 & 10 kgf/cm²
Length	20 feet or as required.
Fitting Range	32mm to 110mm

PVC Fittings & Accessories

- MTA
- FTA
- Elbow
- Coupler
- Bend
- TEE
- Reducer
- End Plugs
- Solvent

MDPE Pipes & PLB Ducts

Dev MDPE Pipes are light weight, flexible and durable piping system which are used for the transportation and distribution of water, petrol and natural gases worldwide. These pipes are made from cadmium free raw material i.e., Medium Density Polyethylene defined by a density range of 0.926 - 0.940 g/cm^2 under our fully integrated Quality Assurance System which covers all aspects of pipes conforming to ISO 4427. These are weatherproof and has long service life due to its higher Stress Cracking Resistance and is less notch sensitive as compared to HDPE.

Advantages of Dev MDPE Pipes

- Light weight, Flexible and durable
- Crack resistant.
- Suitable for cold and waste water distribution system.

Product Range

Grades	PE80 & PE100
Size	20mm -250mm
Colour	Blue, Yellow, Black
Temperature	-40°c to +60°c
Packing	Colis & Straight Length

PLB Telecom Ducts

Dev Permanently lubricated HDPE ducts are used for laying optical fibre cables as underground ducts. These ducts are manufactured with the superior grade of High-Density Polyethylene materials and formed by co-extrusion technique. Permanently lubricated HDPE Telecom Ducts have special lubricated compound on Inner Side for Conveying Optical Fiber cables with extremely low friction.
PLB Ducts can be used in the field dirt trenches, under sidewalks, roads, within communication networks, between communication centers and between cities.

Manufacturing Plants

HDPE PIPE PLANT

DRIP PLANT

INJECTION MOULDING MACHINE

MULCH FILM PLANT

AgriTech®

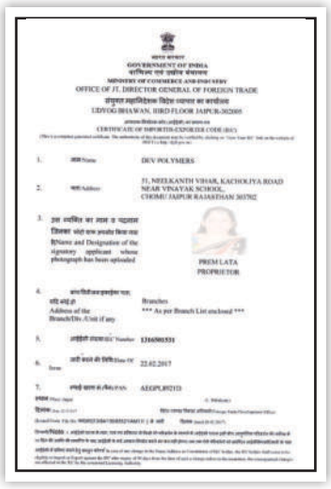
Gallery

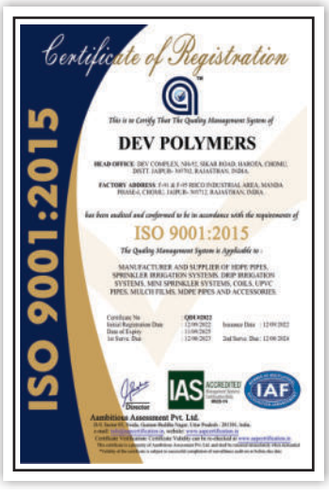
Administration

Manufacturing

Finished Products

Our Certi. & Laboratory

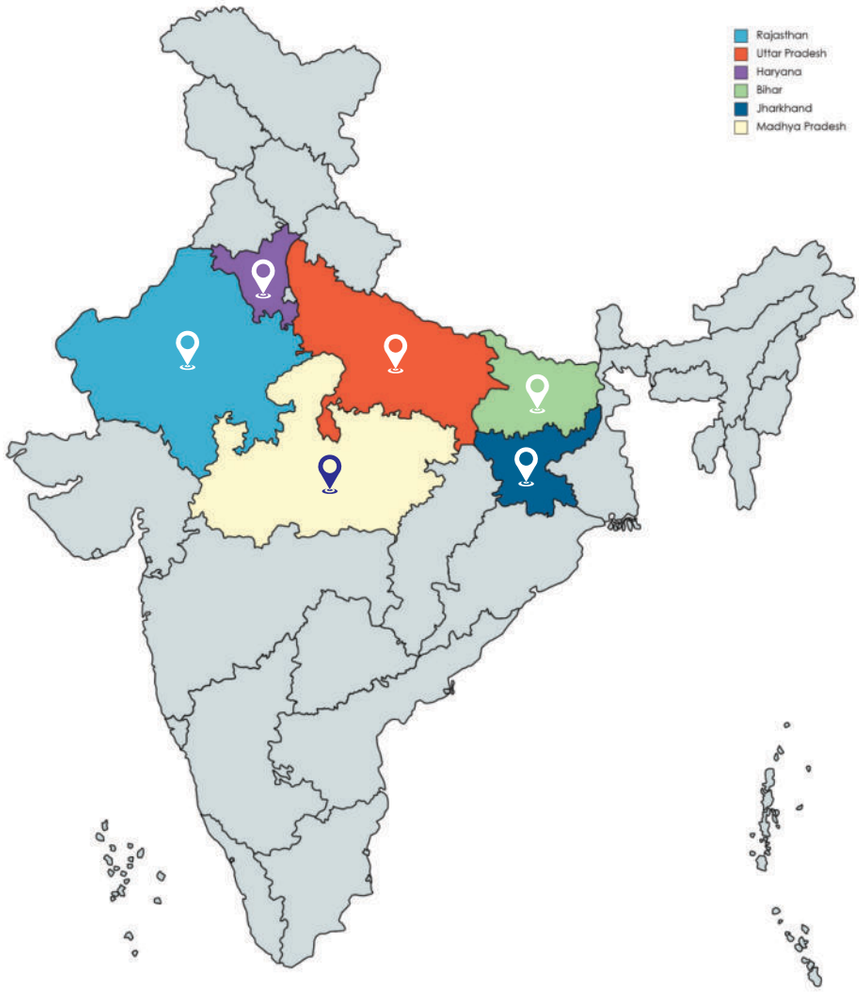




Our Lab

Our Presence

At present we are supplying material in the State of Rajasthan, UP, Jharkhand, Bihar and Madhya Pradesh. We are also approved by PHED, Rajasthan, Government of Rajasthan's Water Resources Department, Agriculture & Horticulture Department in Rajasthan, Uttar Pradesh and Jharkhand along with these we are also registered with NSIC & GeM Portal and supplying material throughout India.



Departments, We are working with

कृषि विभाग राजस्थान DOA

PHED Rajasthan

GeM Government e Marketplace

बिहार सरकार

ATAL BHUJAL YOJANA

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Dev Polymers

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स्प्रींकलर सिस्टम

कोईल पाईप एवं मल्च फिल्म

मिनी स्प्रींकलर सिस्टम

ड्रीप इरिगेशन सिस्टम

देव ड्रीप एवं स्प्रींकलर सिस्टम के फायदे :-

- कम पानी में वांछित सिंचाई एवं पानी का अधिकतम उपयोग।
- जल, खाद एवं बिजली का प्रभावशाली एवं किफायती उपयोग।
- पानी के बहाव से होने वाले भूमि क्षय में अत्यधिक कमी।
- सभी प्रकार की फसलों के लिए उपयुक्त।
- बिजली खपत में 50 प्रतिशत तक की बचत।

अधिकृत विक्रेता