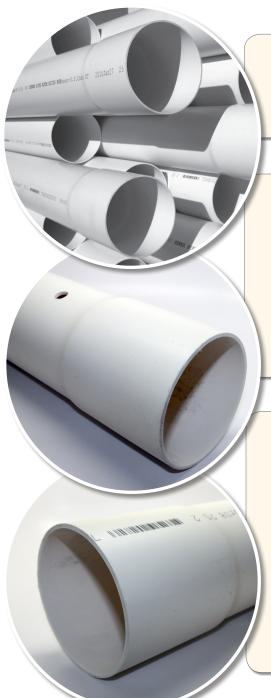


## SOLVENT WELD SEWER AND DRAIN

MEETS ASTM D3034 AND D2729.



## **APPLICATIONS**

JM Eagle Solvent Weld sewer and drain pipes are suitable for use in sewer and landscape drainage applications.

#### **DESCRIPTION**

JM Eagle's makes PVC ASTM D3034 SDR 35 sewer pipe in 10- and 20-foot lengths, bell end, in 3-, 4- and 6-inch diameters, and PVC ASTM D2729 drain pipe in 10-foot lengths, bell end, in 3-, 4- and 6-inch diameters.

They are available perforated and non-perforated.

Solvent Weld joints are designed to provide a rigid (or restrained) joint connection, and the schedule-rated products are specifically engineered for use in partial support systems above ground.

## **BENEFITS**

JM Eagle Solvent Weld sewer and drain pipe is cost-effective and long-lasting.

- It can be field-cut with a power saw or ordinary handsaw without the use of expensive or complicated machinery.
- Easy to load, transport and handle, installers prefer it because it goes into the ground quickly, saving installation costs.
- It maintains performance against tuberculation, corrosion and external galvanic soil conditions without lining wrapping, coating or cathodic protection.
- It keeps its smooth interior over long years of service with virtually no loss in carrying capacity.
- A cured joint of JM Eagle Solvent Weld schedule series pipe offers a zeroleak joint that is structurally sound.



# SOLVENT WELD SEWER AND DRAIN

SUBMITTAL AND DATA SHEET

#### JM EAGLE™ PVC ASTM D3034 SOLVENT WELD SDR35 SEWER PIPE

JM EAGLE™ SOLVENT WELD SEWER PIPE CONFORMS TO SPECIFICATIONS PRIOR TO PERFORATION AND CELL CLASS 12454 OR 12364 AS DEFINED IN ASTM D1784 : :

NOM. PIPE SIZE (IN)	O.D. (IN)	NOM. I.D. (IN)	MIN T. (IN)	APPROX. WEIGHT (LBS/FT)
3" x 10' Solid & Perf	3.250	3.064	0.093	0.614
4" x 10' Solid & Perf	4.215	3.961	0.120	1.022
6" x 10' Solid & Perf	6.275	5.893	0.180	2.285

- :: Standard length: 10' or 20' Overall, Belled End Only.
- :: Standard perforations for pipe are two rows of holes ½" in diameter on 5" centers and 120° angle apart. Perforated pipe does not have ASTM designation on print line.

When using JM Eagle™ PVC ASTM D3034 Solvent Weld Sewer Pipe for septic tank fields, please install in accordance with ASTM D2321, and JM Eagle™ Publication JME-05B, "Gravity Sewer Installation Guide."

#### JM EAGLE™ PVC ASTM D2729 SOLVENT WELD DRAIN PIPE

JM EAGLE™ SOLVENT WELD DRAIN PIPE CONFORMS TO SPECIFICATIONS AND CELL CLASS 12454 OR 12164 AS DEFINED IN ASTM D1784

NOM. PIPE SIZE (IN)	O.D. (IN)	NOM. I.D. (IN)	MIN T. (IN)	APPROX. WEIGHT (LBS/FT)
3" Solid & Perf	3.250	3.102	0.070	0.465
4" Solid & Perf	4.215	4.056	0.075	0.648
6" Solid & Perf	6.275	6.063	0.100	1.300

- :: Standard Color: White, Standard length: 10' Overall, Belled End Only.
- :: Standard perforations for pipe are two rows of holes ½" in diameter on 5" centers and 120° angle apart.

Three perforation rows may be available.

When using JM Eagle™ PVC ASTM D2729 Solvent Weld Drain Pipe for septic tank fields, please install in accordance with ASTM F481, and JM Eagle™ Publication JME-05B, "Gravity Sewer Installation Guide."

\* Prior to ordering or specifying, please consult JM Eagle™ for product and /or listing availability.

I.D.: Inside Diameter O.D.: Outside Diameter T.: Wall Thickness

