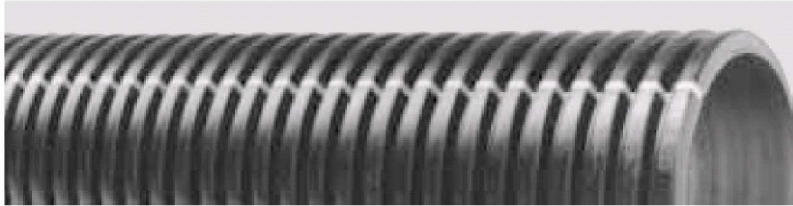




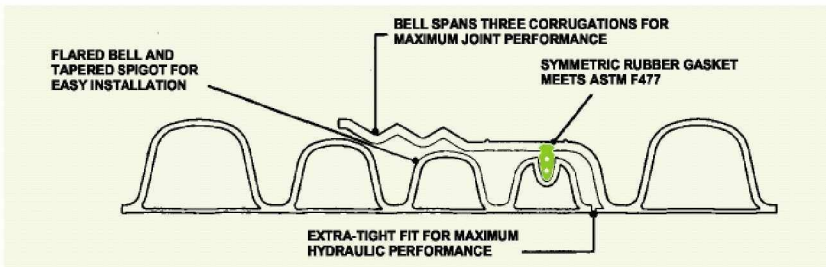
ADS Corrugated HDPE Pipe Dimension

ADS introduced the first HDPE drainage pipe to combine an annular corrugated exterior for strength with a smooth interior wall for maximum flow capacity. Named for its excellent Manning "n" rating of 0.012, N-12 pipe was designed specifically for storm sewer, high-way, airport, and other engineered construction.



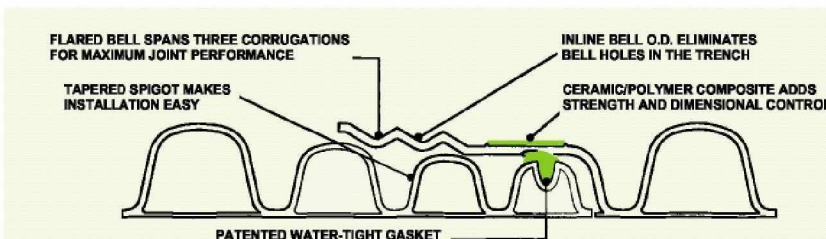
N-12® Pipe, (plain end, 4" – 60") (100-1500mm)

The first corrugated High Density Polyethylene drainage pipe with a smooth inner wall for superior hydraulics and maximum flow capacity.



N-12 ST IB Soil-tight Pipe, (4" – 60") (100-1500mm)

Integral gasketed bell-and-spigot joint for long-term soil-tight performance. (4"-10" sizes incorporate integral bell and non-tapered gasketed spigot.)



N-12 WT IB Water-tight Pipe, (4" – 60") (100-1500mm)

Reinforcing collar and proprietary sealing gasket provide a durable water-tight connection. (4"-10" sizes incorporate integral bell and non-tapered gasketed spigot.)

The material cost of HDPE is extremely competitive with concrete and corrugated metal. When installation costs are factored in, the savings start to multiply.

- Polyethylene's light weight cuts shipping charges. More length of pipe per truck means fewer delivery loads.
- Fewer people are needed for on-site unloading and handling.
- Heavy equipment requirements are reduced.
- Long lengths are easy to handle and require fewer joints.

A recent survey of state Department of Transportation revealed that reduction in installed cost for HDPE pipe were 12 to 38 percent compared to concrete, and 5 to 28 percent versus corrugated steel.

Standard & Fabricated Drainage Fittings

