



# LDPE Pipes

Made from Low Density Polyethylene, NDICO/Al Wataniyeh's LDPE Pipes are manufactured utilizing 100% virgin raw materials from world class suppliers and in accordance with ISO standards (8779).

The high flexibility of the pipes means that they can be designed in any configuration without the need for multiple fittings.



## Advantages

- Long-term reliability, safety, and durability (resistant to corrosion, freeze breakage)
- Ideal for surface and sub-surface installation
- Highly flexible
- Lightweight material for easy installation and transportation

## Specs

- Water pressure applications of 2.5 bar, 4 bar, and up to 6 bar.
- Available in diameters ranging from 16 mm up to 32 mm (3/8 inch up to 1 inch).
- Customized wall thickness options available.
- Can be packaged in coils of 200 meters in length, or as per customer's request.

### Technical Specifications According To ISO (8779)

Outside Diameter (mm)	Wall Thickness (mm)		
	2.5 bar	4 bar	6 bar
16	1.2	1.4	1.8
20	1.3	1.5	2.3
25	1.4	1.9	2.8
32	1.6	2.4	3.6

16 mm diameter and 1.1 mm wall thicknesses, available upon customer's request