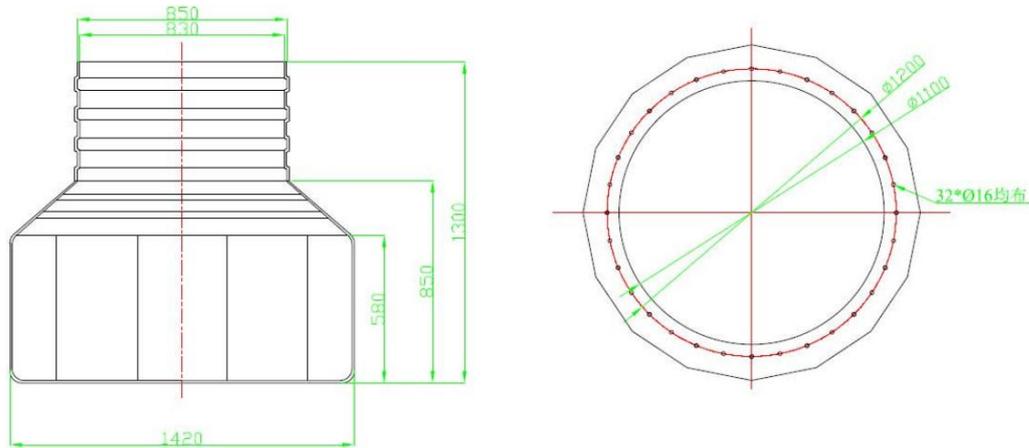


## High-Strength HDPE 16-Sided Manhole Well | Fuel Station Underground Pipeline & Rainwater Protection



It is designed specifically for use at fuel stations, especially in environments with frequent rainfall. It effectively prevents rainwater infiltration and enhances site safety. The high-strength HDPE construction ensures long service life, strong chemical resistance, and excellent sealing performance. The integrated structure of this manhole allows for quick and secure installation, minimizing the need for on-site adjustments. Its precision-molded 16-sided body fits securely into standard manhole openings and provides strong structural integrity, ensuring a tight seal with the surrounding ground and upper cover components. This manhole design can be widely adapted to different site conditions, providing reliable protection for underground piping systems, valves, and vapor recovery components.

### Technical Specifications:

Material: High-Density Polyethylene (HDPE)

Installation Method: Inward Flange Type

Flange Bolt Hole Center-to-Center Distance: 1200 mm, adjustable as needed.

Bolt Holes: Usually 32 holes with 16mm diameter; Customizable on request.

Body Outer Diameter : 1420 mm

Body Inner Diameter: 1400 mm

Neck Outer Diameter: 850 mm

Neck Inner Diameter: 830 mm

Pipe Connection Section Height: 580 mm

Total Height: 1300 mm

Shape: Regular 16-sided polygon

Wall Thickness: 10 mm, Other thickness Customizable on request.

Color: Green, White, Black Grey etc. Custom colors and logo engraving available upon request.