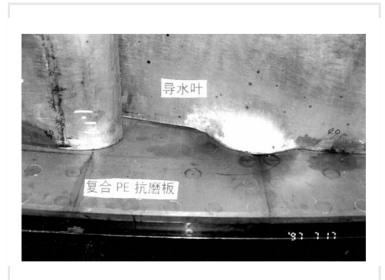


# Polyethylene Composite Wear Plate with Deflector

This composite polyethylene wear plate is designed for engineering applications needing abrasion and wear resistance. It features a guide vane to direct fluid flow and robust construction with fasteners, suitable for heavy-duty industrial use.



## Product Overview

### Industrial Wear Resistance

This polyethylene composite wear plate is engineered to provide superior protection against friction and impact in demanding industrial environments. Featuring a specialized integrated deflector, it is designed to optimize fluid flow patterns while minimizing surface degradation. This robust component is built for heavy-duty applications, ensuring long-lasting performance and structural integrity under operational stress.

## Material and Performance

Material Composition	Polyethylene Composite
Key Features	Abrasion Resistant, Impact Resistant, Integrated Deflector, Industrial Grade

## Technical Details

### Design Features

- Guide vane deflector for fluid management
- Reinforced fastening points
- Heavy-duty wear plate geometry