



B10

PIPES, FITTINGS & FLOW CONTROL

PRODUCT + SYSTEM

HDPE Fittings & Butt Fusion Welding Machines

Fittings 20–1200 mm · Machines 20–315 mm



OVERVIEW

HDPE Fittings are essential components for creating strong, leak-proof, and long-lasting joints in HDPE piping systems used for water supply, transmission mains, distribution networks, sewerage, irrigation, and infrastructure projects. Kedia Water House Pvt. Ltd. also supplies advanced Butt Fusion Welding Machines for the safe and accurate joining of HDPE pipes and fittings.

SPECIFICATIONS

FITTING SIZES	20 mm to 1200 mm
MATERIAL GRADES	PE80 and PE100
PRESSURE RATINGS	PN6 to PN25
MACHINE CAPACITY	20 mm to 315 mm and above
MACHINE TYPES	Manual · Hydraulic · Semi-Automatic · Fully Automatic CNC · Workshop Fabrication
MACHINE FEATURES	Digital temperature control · Hydraulic clamping · Precision facing tools · Non-stick heating plates · Automatic pressure control · Data logging · Portable design

HDPE FITTING TYPES

HDPE Elbows · HDPE Tees · HDPE Reducers · HDPE End Caps · HDPE Stub Ends · HDPE Flange Adaptors
HDPE Backing Rings · HDPE Couplers · HDPE Fabricated Fittings · HDPE Transition Fittings · Custom HDPE Fittings

APPLICATIONS

Water Supply · Transmission Mains · Distribution Networks · Sewerage · Irrigation · Infrastructure Projects
Municipal Water Supply · Industrial Water Supply

KEY FEATURES

- Excellent corrosion resistance
- Flexibility
- Durability
- High-quality, permanent welds with maximum strength and reliability

Enquire — HDPE Fittings & Welding Machines

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