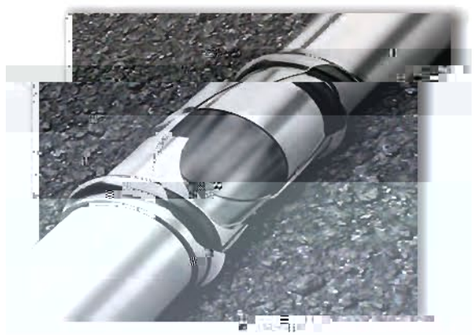
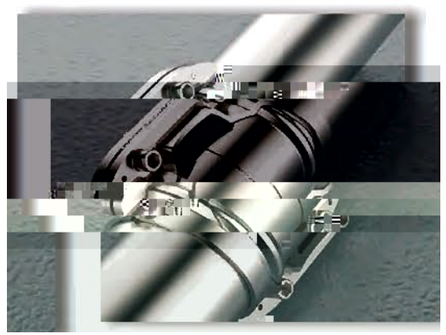
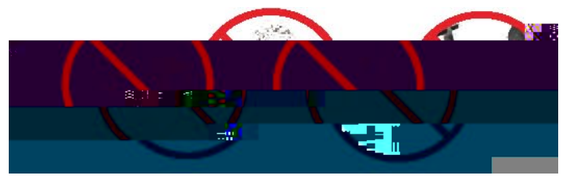




ENGINEERED FOR SUPERIOR PERFORMANCE

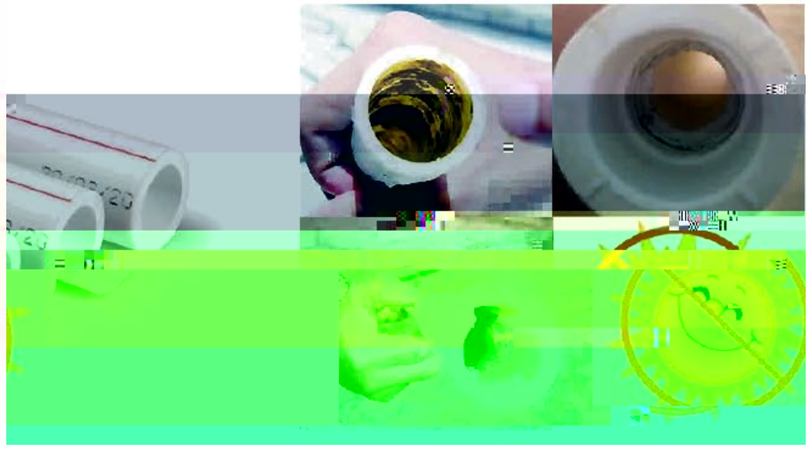


DN mm DN125-250

- Clampshell union connector, quick install & re-assembly.
- Convex ring, no shrinking on inner diameter.

DN15-100

Pipe



Disadvantage of Carbon Steel Pipe

AQUApipe Features & Benefits

Engineered for Superior Performance

ACUAcipe vs PPR Pipes

Items		

Comparison performance of different pipes

Pipe Materials	Density (kg/m³)	Expansion factor (10^{-6} m/°C)	Thermal conductivity (W/mK)	Specific heat capacity (J/KG°C)	Hardness (Rockwell)	Young's Modulus (KN/mm²)	Segment

Pipe Type	Material	Tensile Strength (Mpa)	Elongation (%)