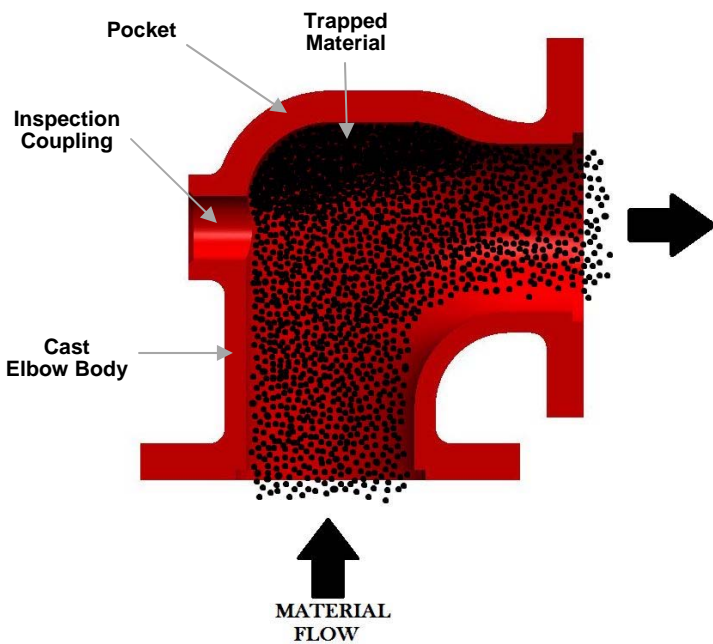




Pocket Elbow

The **Dense Flow Pocket Elbow** is intended for use on pneumatic conveying pipelines, particularly where highly abrasive materials are being conveyed. The cast, short radius elbow body features a unique pocket at the materials deflection point.



The pocket traps material which then acts as a barrier for any remaining material moving through the elbow. Material in a pocket elbow will have less contact with the actual elbow body and material moves slower in a pocket elbow versus a traditional sweep bend. Less contact and lower material velocity translates into an elbow that will last up to **10 times longer** than a traditional sweep bend.

Features

- Cast Ductile Iron Body
- Unique Pocket Design
- Lower Material Velocities
- Minimal Pressure Drop
- Optional HD Hardening (400-600 BHN)

Benefits

- Increased Lifespan
- Less Downtime
- Lower Maintenance Cost
- Less Material Degradation
- Even Material Flow

Applications

- Dense Phase Conveying
- Dilute Phase Conveying
- Truck Unload Pipelines

