

Designs in Ductile Iron

Cost

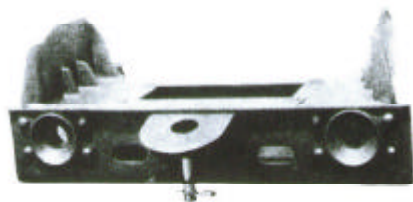
Saving

Design

Ideas



- CASTING APPLICATION SPECIFICATION REDESIGN** Baseplate
Vibratory Compactor
ASTM A-536 (65-45-12)
From Steel Weldment
and Two Castings
- COST SAVINGS** Part Cost Reduced
28%, Plus Assembly
and Labor
- DESIGN ADVANTAGES** Reduced Weight;
Increased Wear
Resistance; Increased
Oil Capacity for Excitor;
Longer Life of Part
- SIZE & WEIGHT** 30, 40 and 50 cm in
length
90 – 110 lbs.
- COMPANY** Wacker Corp.
Menomonee Falls, WI
- FOUNDRY** Unknown



- CASTING APPLICATION SPECIFICATION REDESIGN** Cross Member
Truck
ASTM A-536 (80-55-06)
From Steel Weldment
- COST SAVINGS** Part Cost Reduced
65%; \$126,000 Annual
Savings
- DESIGN ADVANTAGES** Longevity Greatly
Increased; Assembly
Time Reduced
- SIZE & WEIGHT** Approx. 35"; 133 lbs.
- COMPANY** Cunha Products
Haywood, CA
- FOUNDRY** Unknown

DUCTILE IRON GROUP