

Cost

Saving

Design

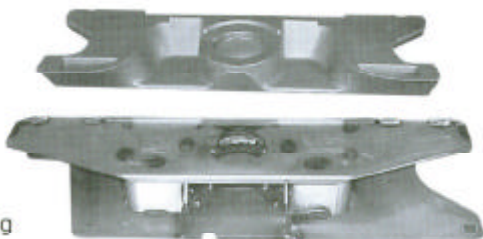
Ideas

Designs in Ductile Iron

CASTING APPLICATION SPECIFICATION	Gland Hydraulic Cylinder ASTM A-536 (65-45-12)
REDESIGN	From Gray Iron Casting
COST SAVINGS	Part Cost Reduced 66%; Reduced Operations from 10 to 3
DESIGN ADVANTAGES	Stronger; Quality is Improved; Better Machinability; More Economical
SIZE & WEIGHT	Variable
COMPANY	Seitz Mfg. Co. Inc. Milwaukee, WI
FOUNDRY	Unknown



CASTING APPLICATION SPECIFICATION	Air Scoop Directs air flow for dust reduction on agricultural combine.
SPECIFICATION	ASTM 80-55-06 Ductile Iron
REDESIGN	Converted from a steel weldment.
COST SAVINGS	40% cost savings over weldment
DESIGN ADVANTAGES	Stronger, simpler design, reduction in manpower during assembly
SIZE & WEIGHT	210 X 60 X 620 mm, 25 lbs
FOUNDRY	Neenah Foundry Co., Neenah, Wisconsin



DUCTILE IRON GROUP