

Dotson Dispatch



**ISO 9001:2000 and ISO/TS 16949:2002
Certification received by Dotson**

Dotson Capabilities:

- **Gray Iron**
- **Ductile Iron**
- **Austempered Ductile Iron**
- **Carbidec ADI**
- **1 to 75 Pounds**
- **Machining**
- **Painting**
- **Plating**
- **Assembly**

Quality Certifications

July 14, 2004 was a big day for the Dotson Team. We received notification that we passed a very demanding five-day audit and are now certified on two new quality standards: ISO 9001:2000 and ISO/TS 16949.

The new ISO 9001:2000 structure has been reorganized into four categories:

- Management Responsibility: Customer focus, planning, communications, policy, objectives, commitment and management review.
- Resource Management: Human resources, information and facilities.
- Product Realization: Customer interface, design, purchasing and production.
- Measurement, analysis and improvement: Customer satisfaction, audits, control of nonconformity, data analysis and improvement.

ISO/TS 16949 is an ISO Technical Specification. The International Automotive Task Force (IATF), which consists of an international group of vehicle manufacturers, plus national trade associations, wrote ISO/TS 16949 in conjunction with the International Organization for Standards (ISO).

Together with ISO 9001:2000, ISO/TS 16949 specifies the quality system requirements for the design, development, production, installation and servicing of automotive related products. In addition, there are customer specific requirements required by individual subscribing vehicle manufacturers.

The biggest advantage for both the customer and the manufacturer is these new standards require continual improvement in each of our process areas.

Congrats to all the employees who worked so hard to make this a reality.

“Best in Class”

In the July issue of *Modern Casting*, the American Foundry Society announced that our Product Development Team has been awarded the best iron casting design for 2004.



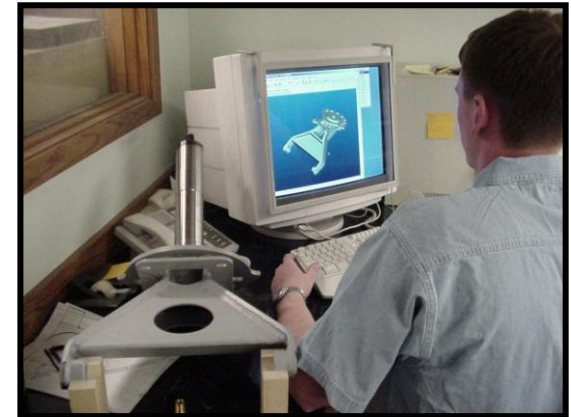
The award was given for the rear chute pivot on concrete mixer trucks. The weldment had nine different components plus a shaft. The finished one-piece casting weighed the same as the original and reduced costs by about one-third.

One year ago, McNeilus asked Dotson to quote on a number of fabricated weldments with the goals to simplify the part and, of course, reduce costs.



The new design started in a very low-tech way with Nancy Patterson, Product Development Manager and a mechanical engineer, playing with clay.

The next step was to start designing a three-dimensional CAD file in the computer.



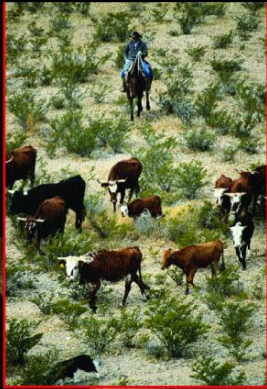
The original weldment is on the left side

After several iterations, the CAD file was sent to California to be converted into a sintered powder prototype. The prototype was presented to McNeilus with our estimated pricing. After tweaking by the customer, the production tooling was built and the part is now in final field testing.



The quality certifications and the casting design recognition are just two of the many examples of the talent and commitment to excellence displayed by the Dotson employees.

President, The Dotson Company
denny@dotson.com



Motto: Friendship
Capital: Austin
Nickname: The Lone Star State
Flower: Bluebonnet
Tree: Pecan
Bird: Mockingbird
Population: 20,852,000

TEXAS

THE LONE STAR STATE

Statehood: December 29, 1845

Texas comes from the Indian word “tejas,” meaning friends or allies, which reinforces the state’s motto “Friendship.” The two most recognized symbols of Texas are its unique shape and the lone star on the state flag. Both are featured on the quarter with the cowboy lariat encircling the design, symbolic of the cattle and cowboy history, as well as the frontier spirit that tamed the land.

Texas is the only state to have had six different flags fly over its land—Spain, France, Mexico, Republic of Texas, Confederate State of America and the United States of America. With over 267,399 square miles, it is 7.4% of the nation’s total area. The King Ranch in Texas is bigger than the state of Rhode Island.

Texas is the presidential birthplace of Dwight Eisenhower (34th) and Lyndon Johnson (36th). Sam Houston, arguably the most famous Texan, was actually born in Virginia before coming to Texas to serve as governor.

Professional sports teams include the Dallas Cowboys, Dallas Mavericks, Dallas Stars, Houston Astros, Houston Rockets, San Antonio Spurs, and the Texas Rangers.

28th in a Series of 50



DENVER MINT

PHILADELPHIA MINT

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