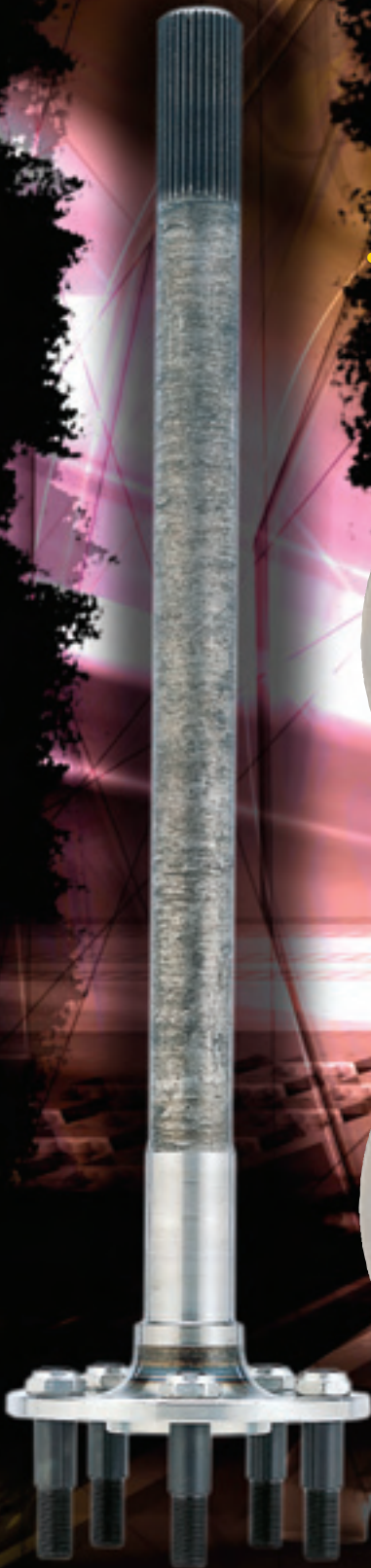


# Strange Induction Hardened Axles



- **Designed for your custom street configuration**
- **8.8" & 9" Ford 31/33-spline, 9" Ford 28-spline, GM 30/33 spline & 8.75" Mopar 30-spline S/S axles- 2 day turnaround**
- **9" Ford, Olds, Dana 60 & 8.75" Mopar 35-spline S/T axles- 2 day turnaround**
- **CNC machined from premium forged steel**
- **Induction hardened to resist bending loads encountered with street use**
- **S/T 35-spline (1.500" shaft diameter) axles are designed for your street/strip requirements**
- **Radius rings to minimize stress concentrations**



Strange **S/S** axles are designed to meet the demanding bending loads of street use. Strange S/S axles are manufactured by Strange from modified 1550 steel. After extensive research and testing, Strange's R&D department determined that 1550 steel in conjunction with specified percentages of additional elements created the bases for the strongest induction hardened axles available.

Each S/S street axle is induction hardened to its optimal hardness with Strange designed tooling. S/S splines are hobbled to the proper involute spline form- *before heat treatment*. The S/S's giant 1.5635" axle bearing diameter and bearing shoulder radius is precisely machined to accept a special radius ring, which minimizes stress concentrations in the bearing area. Strange provides a billet aluminum brake register to properly locate the center of your disc/drum brake system.



We manufacture Ford 9" 28-spline axles for low horsepower and lightweight "street-rod" applications. Although our 28-spline S/S axle is stronger than OEM 28-spline shafts- **28-spline S/S axle shafts are significantly (38%) torsionally weaker in comparison to 31-spline S/S axles.** We strongly recommend to upgrade to 31-spline axle shafts for street applications.

Strange S/T Series 35-spline axles are designed to meet the rigorous loads of street and strip use. S/T Series axles are identical to S/S axles in every way except for the massive 1.500" (35-spline) shaft diameter. S/T axles have a three year replacement guarantee against spline breakage.