

Steel VS Nylon

Which Should You Choose?

Ball Joints are the core of a vehicle's chassis system and poorly designed parts lead to costly repairs down the road.

PROBLEM:
Nylon bushings may be ideal for perfect road conditions, but are subject to premature wear when exposed to the pot holes and bumpy surfaces of today's roads.

SOLUTION:
Falcon Steering Systems uses high grade Chromium Molybdenum Alloy Steel ball studs running on a carbon steel Socket; both surface hardened to ensure long lasting performance and precise steering response.



Tensile Strength for Lower Ball Joint

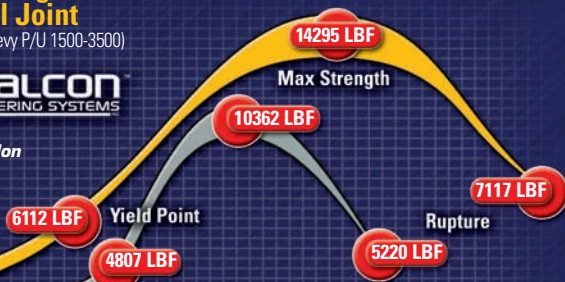
(Example: 2005 Chevy P/U 1500-3500)

Load Force (LBF)

Yield / Deformation (mm)

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STEERING SYSTEMS

Nylon



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THE PARTS PROFESSIONALS TURN TO