

# WORLD IS **TOUGH**, OUR STEEL IS **TOUGHER!**



## Advantages of High Strength Steel:

1. Upto **5 times stronger** than normal Mild Steel
2. Body upto **40% lighter**.
3. Upto **10% higher payload** and revenue.
4. **Dent and Corrosion** resistant property.
5. High **Impact Load absorbing** property, hence longer life.
6. High **Abrasion resistance** for extreme applications.
7. **Lesser Downtime** required for your end product.

## Applications:

1. Mining Tippers and Dumpers
2. Cranes, Excavator Booms and attachments
3. Material Handling Equipment
4. Crushers and Pulverizers
5. Liner Plates to prevent abrasions
6. Medium Duty Commercial Vehicle and tippers.
7. Feed Hoppers and Chutes.
8. In Cement and Steel Industries.

*\* we can also provide design assistance to our customers so that they may obtain the maximum benefit by the optimum utilization of our product.*

Kaizen Cold Formed Steel Pvt Ltd, introduces the benefits of HIGH STRENGTH AND ABRASION RESISTANT. 'Kaizen' means continuous development and we believe that together with our customers we can truly realize the meaning of lighter, stronger and more durable steel products.

We Import and stock more than 2000 Metric Tons of such steel here in India within the following specs:

Thickness Range - **0.6mm to 3.0mm** in Cold Rolled Steel, and  
**2.0mm to 14.0mm** in Hot Rolled Steel.

Strength Range - min. Yield Strength of **350 N/mm<sup>2</sup>** up to **1200 N/mm<sup>2</sup>** | Hardness Range - min. Hardness of **180 BHN** up to **500 BHN**.

## Grades Available:

QStE 500, QStE 550, S450 MC, S500 MC, S550 MCD, S600 MC/QL, S690 QL, S 700 MCD, S960 QL, SPFH 590, SPFC 590, SAPH 780, DP 800, C45, C75, AR 300, AR 360, AR 400, Protect 500 (Ballistic Protection steel) etc.

## Corporate Office:

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**Kaizen**  
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