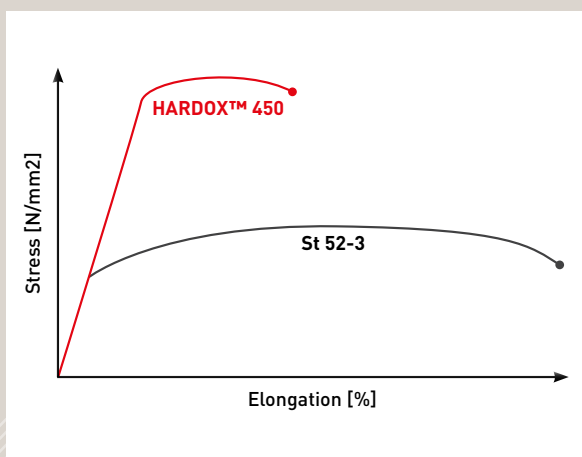


TITAN HARDOX® 450 ACCEPT NOTHING LESS!

HARDOX®* like a good boxer – takes the impact year in and year out without folding, buckling or breaking!

KEY FEATURES & BENEFITS

- Higher elastic limit with Hardox™ steel enables the trailer bin to ultimately take a higher level of stress from boulders rolling around in the trailer, or heavy loads being dropped out of excavator buckets.
- More powerful excavators often equates to higher drop heights.
- Longer life span, and excellent resistance to abrasive materials like sand, gypsum, rock & pumice.
- Excellent resistance to impact & less deformation, the elastic limit of Hardox 450™ is three times higher than that of S420, high tensile steel.
- The hardness of Hardox 450™ amounts to 450 Brinell. The hardness of regular steel (S 355) varies between 120 and 170 Brinell.
- Less lateral reinforcements needed = less welds = less corrosion and cracking risks.
- Less lateral reinforcements needed = lower tare weight = better fuel consumption without sacrificing strength of the trailer.
- 'HARDOX® IN MY BODY' to gain this accreditation from Hardox® manufacturer (SSAB Sweden) manufacturers must go through a stringent quality audit of the engineering and manufacturing processes. When you see a machine displaying this sticker, you have the assurance it is of the highest quality construction.



Hardox™ stress test chart. How much further Hardox™ will deflect and return to normal.

