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## DANGERS OF ARCH BEAMS



## **ARCH BEAMS SHOULD BE REPLACED**

Arch beam, also known as castellated beam or zippertrack, is a type of bridge beam that has a history of failure. This beam hasn't been manufactured since 1962, meaning all of the current arch beams have outlived their useful life expectancy. There are still many arch beams currently in use in North America and if you have one it is important to understand their dangers.

## HAZARDS OF ARCH BEAMS INCLUDE:

- Cracks in the welds and lower T sections
- Tracks that have the raised tread on the lower flange worn away
- Most arch beam cranes have exceeded their useful life expectancy
- Current inadequate crane maintenance regulations provide false sense of security



## **CONTACT HOOSIER CRANE IMMEDIATELY TO REPLACE YOUR ARCH BEAM**