

Shipping



SHW 
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Casting Technologies





Ship w/Bearings?

Bearings that are shipped on the rolls are subject to damage such as false brinelling, spalling, scuffing & marking of the rollers and raceways.

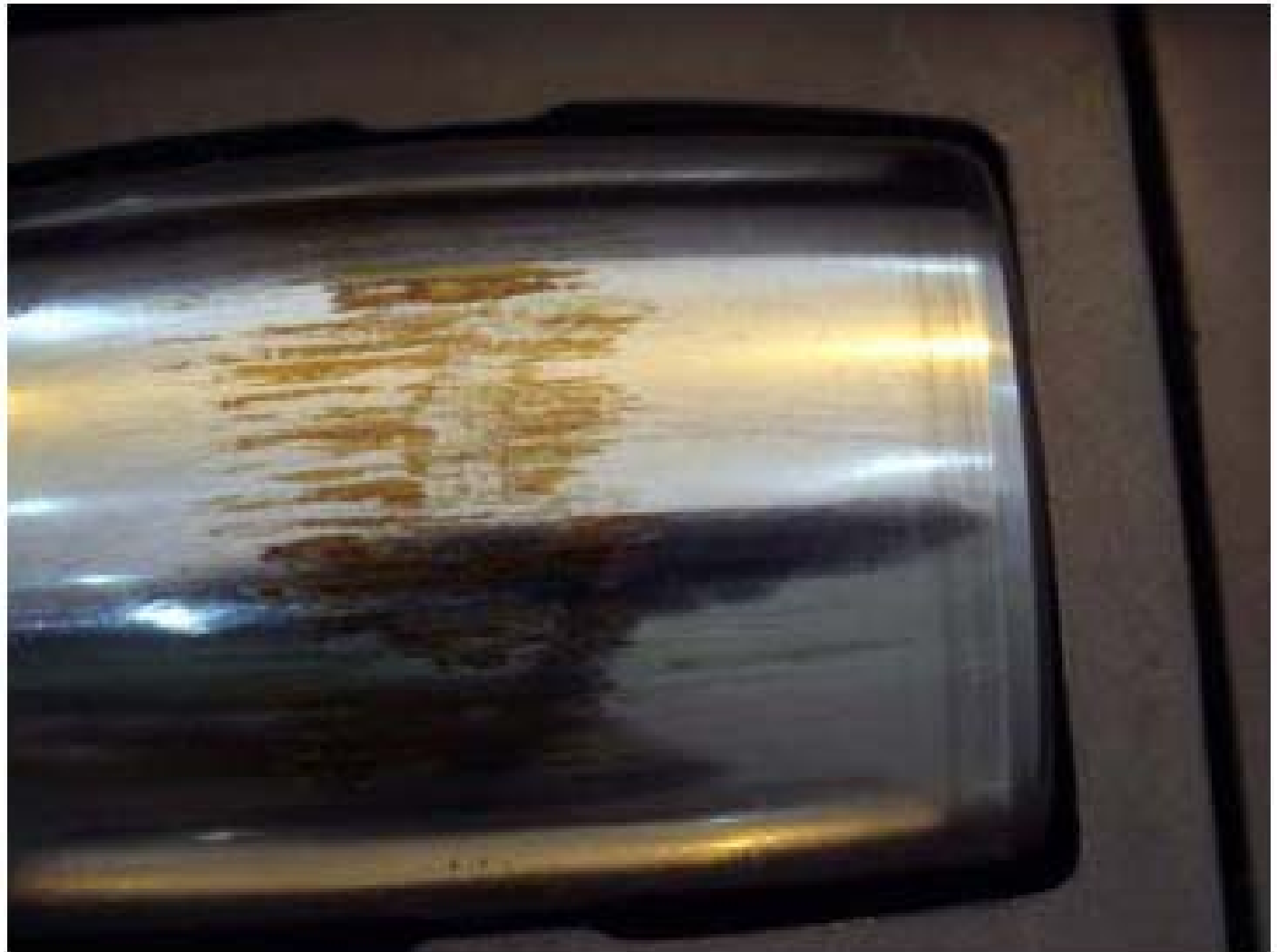
The damage can result in the initiation points for localized high stress areas when bearings are returned to service.

Bearing failure autopsies often reveal damage modes caused by transit vibration.

Scuffed Roller



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Scuffed Race





To Ship w/Bearings

The roll should be supported on the journals, as close to the working surface as possible.

The bearing housings should be blocked, and then shimmed to load the bearings.

This prevents relative movement between the rollers and races.

Proper Roll Blocking

