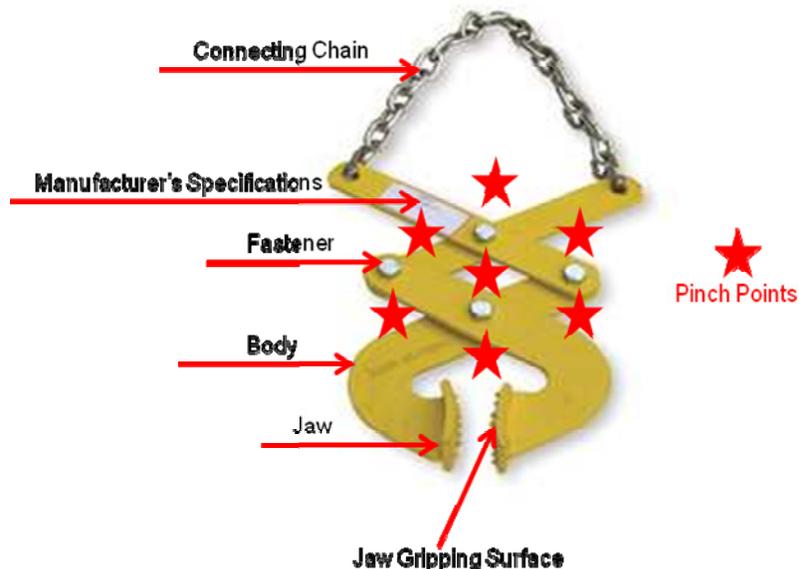


Pallet Puller Inspection Criteria (Examine Visually Each Day or Prior to First Use)

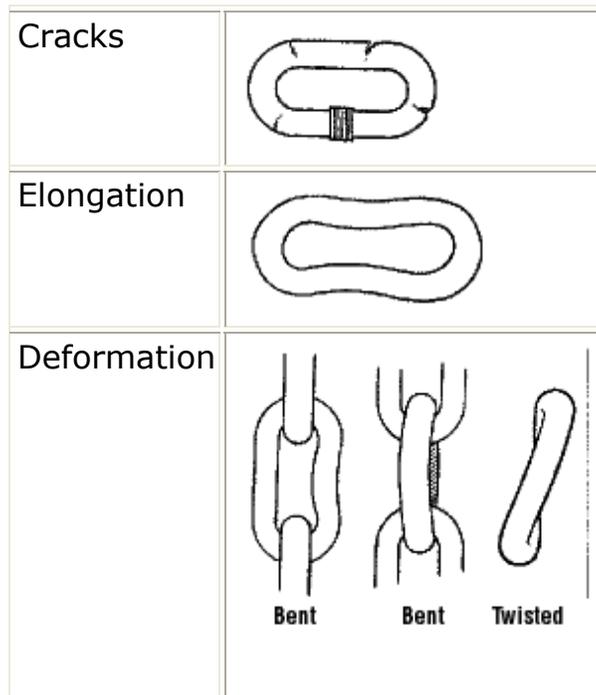
- Identify load capacity for the Pallet Puller
- Inspect the Pallet Puller for the following:
 - Deformation - Any detectable gouges, cracks, severe nicks and other defects or substandard condition is cause to remove the Pallet Puller from service.
 - Twisting - Any evidence of bending or twisting out of the original plane, remove from service.
 - Wear - Detectable wear exceeding 10 percent of the original thickness (manufacturer's specifications) is cause to remove from service.
 - Grinding - In areas where both grinding has occurred, the total accumulated material reduction should not exceed the grind allowance of 10%.
 - Heat Damage - Any evidence of heat, weld spatter, welds, and heat distortion, surface discoloration, etc. is cause to remove from service.
 - Fasteners and Connectors - Examine the integrity of all fasteners and chain connectors for operational soundness. Fastener connections shall be mechanically sound, complete (all fasteners shall be in place) and allow for smooth Pallet Puller operation. Any detectable substandard condition is cause to remove from service.
 - Mechanical Integrity - Examine the integrity of the jaws and Pallet Puller operational soundness. Pallet gripping surfaces and the operational soundness of the Pallet Puller shall be fully functional and reliable (100%). Any detectable substandard condition is cause to remove from service.

Pallet Puller Inspection Points and Pinch Points



Attachment Chain Inspection Criteria (Examine Visually Each Day or Prior to First Use)

- Identify load capacity for the Attachment Chain.
- Make a link-by-link inspection of the chain for;
 - Deformation - Bent, twisted, gouged, or nicked surfaces. Any detectable substandard condition is cause to remove the chain from service.
 - Wear - Wear exceeding 10 percent of the original dimensions (manufacturer specifications) on any portion of any link is cause to remove the chain from service.
 - Stretching - Any measureable link stretching beyond manufacturer specifications is cause to remove the chain from service.
 - Cracks - Any visible crack in a link weld area or body is cause to remove the chain from service.
 - Heat Damage - Any evidence of heat, weld spatter, welds, and heat distortion, surface discoloration, etc. is cause to remove from service.
 - Transverse markings are the most dangerous. Any detectable transverse (across) indication is cause to remove from service.
 - Severe Corrosion or Chemical Damage - Any detectable severe corrosion or chemical damage is cause to remove the chain from service.
 - Serviceability - Examine the integrity of Attachment Chain for operations soundness. The chain shall be fully functional and reliable (100%). Any detectable substandard condition is cause to remove from service.



Hook Inspection Criteria

(Examine Visually Each Day or Prior to First Use)

- Identify load capacity for the hook
- Inspect the hooks for the following:
 - Hook Attachment and Securing Devices - Any detectable damage is cause to remove the hook from service.
 - Deformation - Any detectable gouges, cracks, severe nicks and other defects or substandard condition is cause to remove the hook from service.
 - Twisting - Any evidence of bending or twisting out of the original plane is cause to remove from service.
 - Wear - Detectable wear exceeding 10 percent of the original thickness (manufacturer's specifications) is cause to remove the hook from service.
 - Grinding - In areas where both grinding has occurred, the total accumulated material reduction should not exceed the grind allowance of 10%.
 - Heat Damage - Any evidence of heat, weld spatter, welds, and heat distortion, surface discoloration, etc. is cause to remove from service.
 - Severe Corrosion or Chemical Damage - Any detectable severe corrosion or chemical damage is cause to remove the hook from service.
 - Damage, engagement, or malfunction of safety latch (if provided) - Any detectable damage to the safety latch (if provided) is cause to remove the hook from service.

