

Inspection Criteria for Metal Mesh Slings

Metal mesh slings must be removed from service if the following conditions are present:

- a) Missing or illegible identification tags;
- b) Broken weld or a broken brazed joint along the sling edge;
- c) Broken wire in any part of the mesh;
- d) Reduction in wire diameter of 25% due to abrasion or 15% due to corrosion;
- e) Lack of flexibility due to distortion of the mesh;
- f) Distortion of choker fitting that the depth of the slot has increased by more than 10%;
- g) Distortion of either end fitting that the width of either end fitting is decreased by more than 10%;
- h) Cracked end fitting;
- i) Fittings that are cracked, pitted, corroded, bent, Twisted gouged, or broken;
- j) Other conditions, including visible damage, that cause doubt as to the continued use of the sling.