

U.S. Crane, Inc.

Phone: (513) 530-5252 Fax: (513) 671-1956

Cranes, Hoists: Parts & Service

Wire Mesh Sling Daily Inspection Checklist

ITEM	OK	NC	NR	S	NOTE OR NOTES w/ DATE
Wire Mesh (Metal Mesh, Chain Mesh, Etc.)					
Flexibility					
Distortion in Mesh					
Any Broken Wires					
Abrasion Diameter Reduction (25% Max)					
Corrosion Diameter Reduction (15% Max)					
End Fittings					
Broken Weld at Sling Edge					
Broken Brazed Joint					
Distortion of Choker Fitting (10% slot increase allowed)					
Distortion of Either Fitting (10% width reduction of eye allowed)					
Hook Opening Metal Reduction (15% reduction of original cross section)					
Visible Distortion (either end out of plane)					
Cracks					
Others					
Coating Condition					
Capacity Vert. Basket Hitch					
Capacity Choker Hitch					
Manufacturer's Name or Stamp					
Special -					
Special -					
Special -					
Special -					

NOTE AND NOTES / ITEM

- OK - Good
- NC - Needs Cleaning
- NR - Needs Repair
- S - Scrap (Needs Replaced)