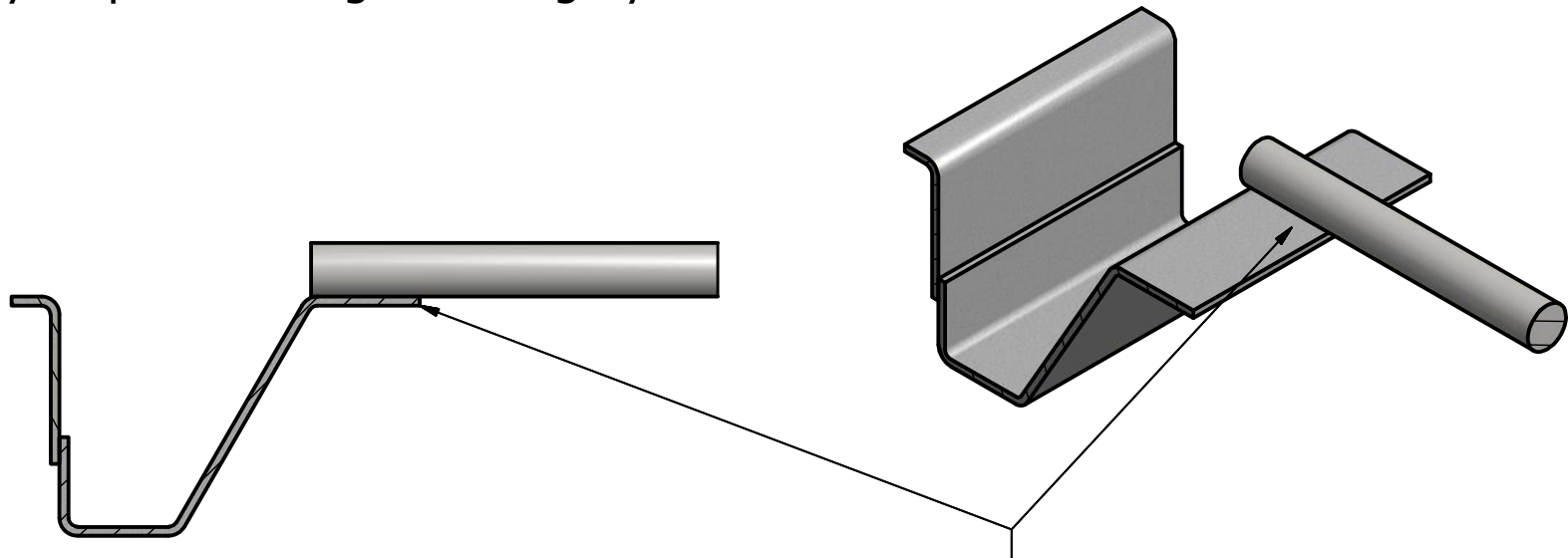
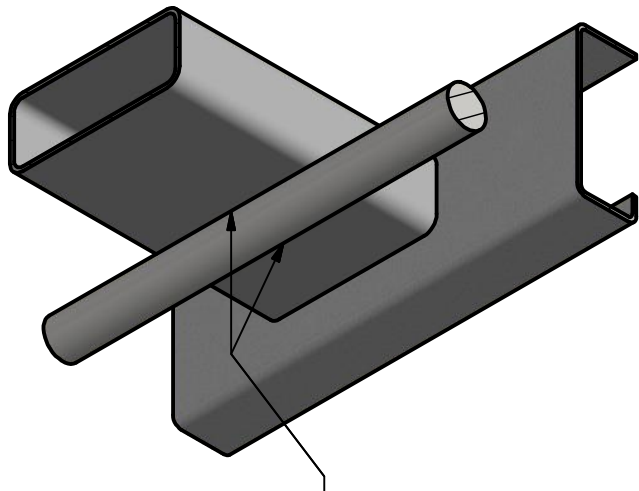


1: Visually Inspect Locking Bar Integrity



Inspect guide rail at locking bar.
There should be no deformation or cracks.

Inspect welds on locking bar to guiderail.
Welds should be intact with no cracks.

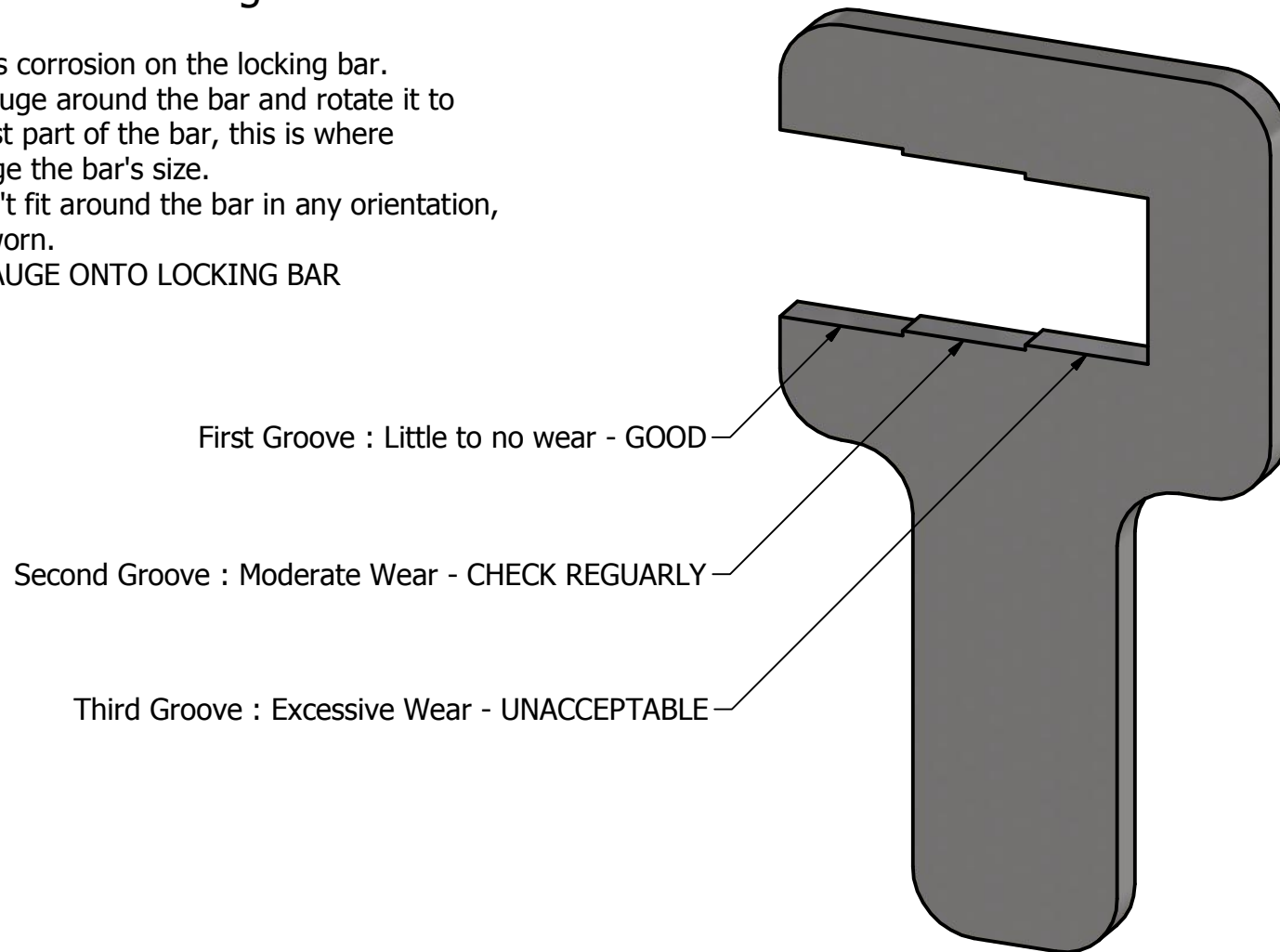


Inspect welds between bar and reinforcement beam.
Welds should fully intact with no cracks.

DRAWN	jolynyk	Locking Bar Visual Inspection
CHECKED		
N/A		Locking Bar Inspection
N/A x N/A		
N/A		
		10/12/2016
		SHEET 1 OF 3

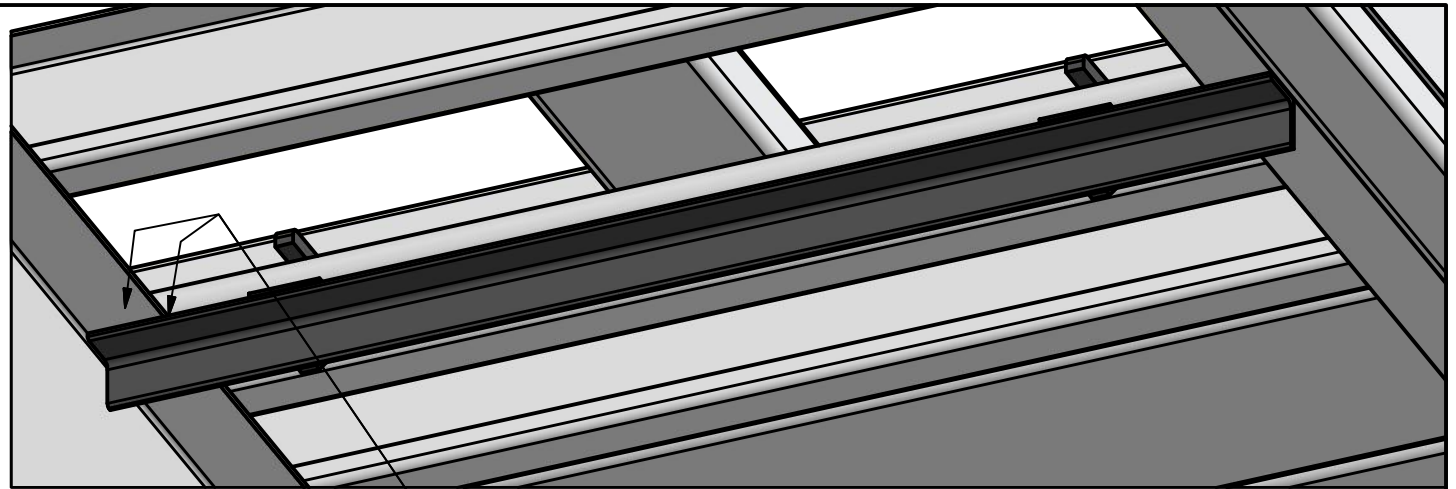
2: Check Wear on Locking Bar

Remove any excess corrosion on the locking bar.
 Gently push the gauge around the bar and rotate it to find the smallest part of the bar, this is where you should judge the bar's size.
 If the gauge doesn't fit around the bar in any orientation, the bar is not worn.
DO NOT FORCE GAUGE ONTO LOCKING BAR



DRAWN	jolynyk	Wear Indicator Gauge
CHECKED		
N/A		Locking Bar Inspection
Steel, Mild		
N/A x N/A		
N/A		
		10/12/2016
		SHEET 2 OF 3

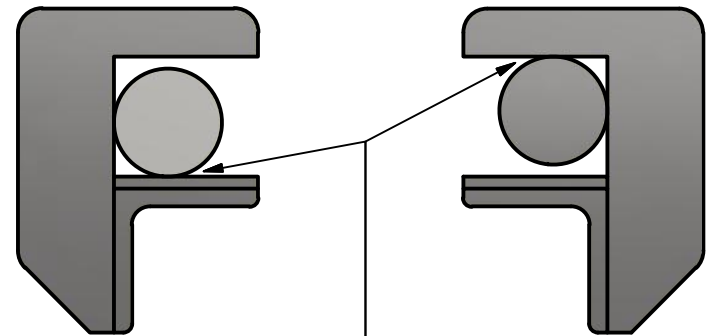
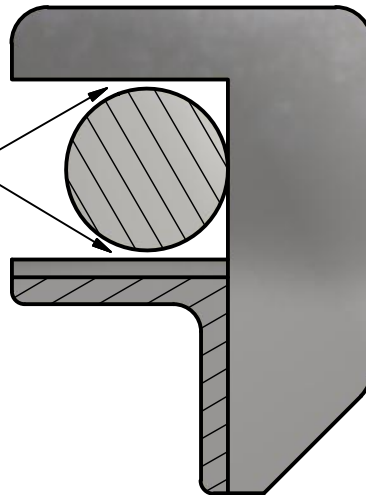
Place hooks around locking bar on base frame. Press upwards so that the ends of the angle are flush with the guide rail beneath the locking bar. Check that the device sits flat on the guide rail. Inspect the gap between the device and the locking bar on top and bottom. Any contact between the device and the locking bar at those locations deems the bar unsatisfactory.



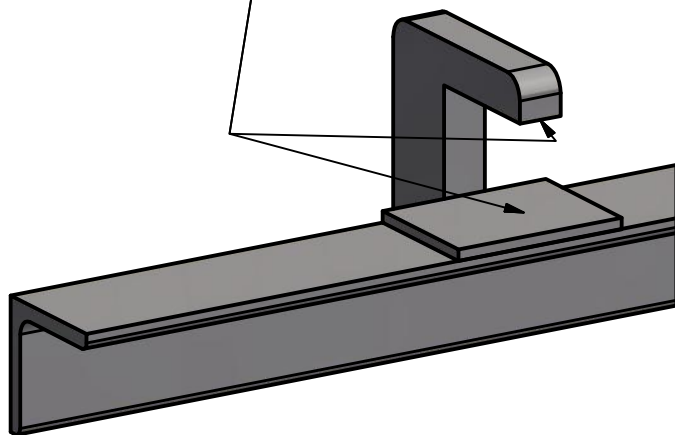
Press Flush, must be little to no gap on both sides, as well as little to no deformation of the guide rail.

3: Inspect Locking Bar Straightness

Locking bar should NOT be in contact with top or bottom of the gauge.



CONTACT
LOCKING BAR BENT TO UNACCEPTABLE LEVEL



DRAWN	jolynyk	Bend Indicator Gauge
CHECKED		
N/A		Locking Bar Inspection
N/A x N/A		
N/A		
		10/12/2016
		SHEET 3 OF 3