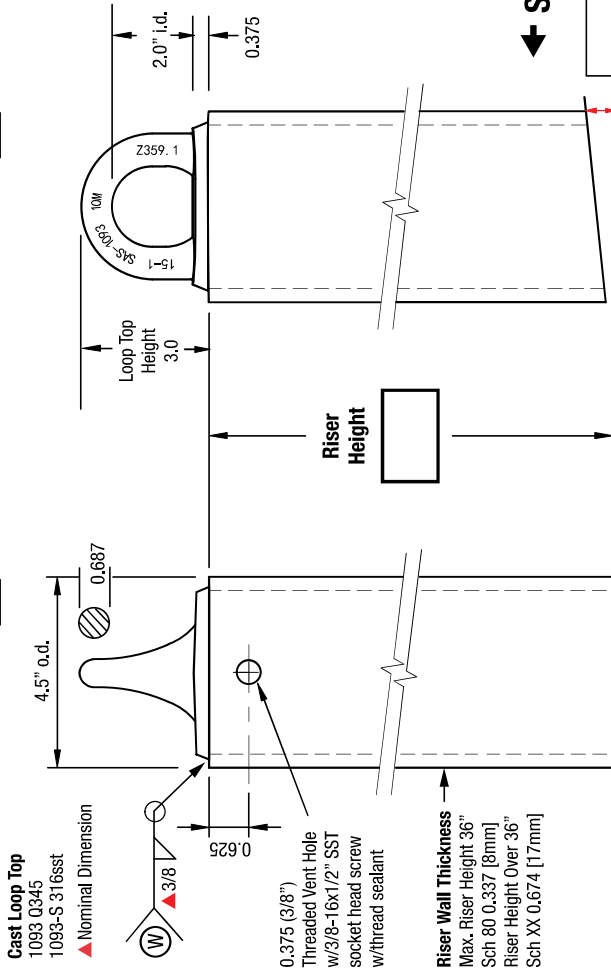


CRR / CRRS CAL-OSHA Field Weld Riser

Fig.1 CRR **Fig.2 CRRS**



5,000lb Min. Tensile Strength
Max Proof Load 2,500lb
CAL-OSHA Title 8 Sec.3296

Table 1: Slope

Pitch	Degree
<input type="radio"/>	1/12 4.5
<input type="radio"/>	2/12 9.5
<input type="radio"/>	3/12 14
<input type="radio"/>	4/12 18.5
<input type="radio"/>	5/12 22.5
<input type="radio"/>	6/12 26.5
<input type="radio"/>	7/12 30.5
<input type="radio"/>	8/12 33.75
<input type="radio"/>	9/12 37
<input type="radio"/>	10/12 40
<input type="radio"/>	11/12 42.5
<input type="radio"/>	12/12 45

Riser w/1/2 inch Sch 80=1.25
1093/1093-S Loop Top = 2.7lb

CRRS Sloped Riser

Fig.3 CRRS-A

Loop Top Parallel with Ridge

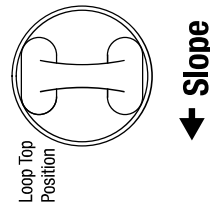
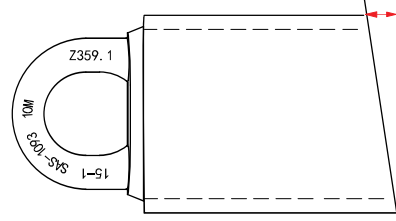
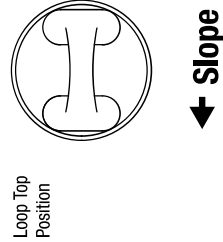


Fig.4 CRRS-B

Loop Top Perpendicular to Ridge



Part No.: 1201-X **Index Pg.8**

Part Name: CRR CRRS-A CRRS-B Date: _____

Project Name: _____ By: _____

Contractor: _____

Address: _____

No.: **No.:** **No.:** **Lead Time**

CRR **CRRS-A** **CRRS-B**

Riser Material Specifications

Riser Height Sch 80 0.337 Sch XX 0.674 HDG Finish 304 sst

Loop Top Type

1093 1093-S **CRRS-A** **CRRS-B**
Q345 316sst **Fig.3** **Fig.4**

Loop Top Orientation

Loop tops are imported cast steel

Riser Angle of Slope / Est wt.

Pitch Degree Est.wt.

Imported Steel Certified A-36 Steel 97% USA Mfg.

Sign-Off Required to Order

Terms:

Anchors specified on this plan are custom mfg. and are not returnable after fabrication has been authorized by the customers purchase order. A 50% deposit or house credit account is required to begin fabrication and the balance paid upon completion or credit terms.

Authorization for Fabrication

I accept the fabrication specifications, number of units required, project name or customers name, are correct as shown on this plan.

Print Name _____

Date: _____

Sign Name _____

Expires in 30 days from date of customers PO.

Instructions: Sign authorization and include company or dealers purchase order.
Note: Steel prices are subject to change without notice. Unit price quotes are guaranteed only when a PO and deposit have been received. Written or verbal quotes expire after 15 days. Request re-quote before ordering.

