

Engineering Work Order - Rapid Lok

MB Salesman: _____ Distributor: _____
 Contractor: _____ Phone: _____
 Project Name: _____ Project Number _____
 Job City: _____ State: _____ Date: _____

1. Rapid Lok Type

Steel Angle

- 6 KIP 4"-3 HR Fire Rating 15 KIP 4"-1 HR Fire Rating 20 KIP 6"-1 HR Fire Rating
 20 KIP 8"-1 HR Fire Rating 30 KIP 8"-2 HR Fire Rating 30 KIP Thin Wall-2 HR Fire Rating
 40 KIP 8-1/2"-1 HR Fire Rating

Steel Corbel

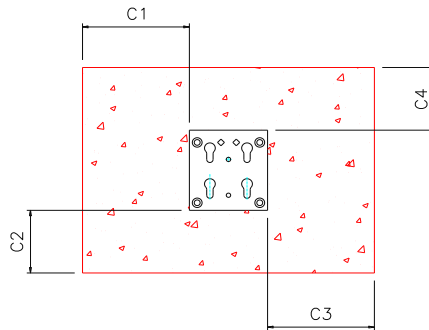
- 20 KIP 7-7/8"-1 HR Fire Rating 20 KIP 7-7/8"-2 HR Fire Rating 30 KIP 7-7/8"-1 HR Fire Rating
 30 KIP 7-7/8"-2 HR Fire Rating 40 KIP 7-7/8"-1 HR Fire Rating 40 KIP 7-7/8"-2 HR Fire Rating

Concrete Corbel

- 20 KIP 6"-2 HR Fire Rating 20 KIP 8"-2 HR Fire Rating 30 KIP 8"-2 HR Fire Rating
 30 KIP 8" Thin Wall-2 HR Fire Rating 40 KIP 8-1/2"-2 HR Fire Rating

2. Edge Distance - Distance from Edge of Concrete to Edge of RL Embed Plate

C1: _____
 C2: _____
 C3: _____
 C4: _____



3. Concrete Information

Concrete strength: _____ psi Concrete Thickness: _____ in
 Concrete Weight: 150 pcf 120 pcf Other, specify: _____ pcf

4. Unfactored Load Information

Applied Shear Live: _____ kips Applied Shear Dead: _____ kips
 Applied Shear Roof Live: _____ kips Applied Shear Snow Dead: _____ kips
 Out of Plane Shear Eccentricity: _____ in In Plane Shear Eccentricity: _____ in