



## **INSTA-RACK DATA SHEET**

### **PRODUCT DESCRIPTION**

The Insta-Rack loading platform is specifically designed to provide safe access to the tops of railroad tank cars, bulk/tank trucks and hopper cars.

### **MATERIALS OF CONSTRUCTION**

- Platform: 6" channel framing. 1x3/16" serrated bar grating. Optional decking material available upon request.
- Stairs: 2"x11 3/4" non-slip grip strut.
- Railings: 1 1/2" O.D.x11 gauge steel tubing on painted units. 2x2x1/4" angle on galvanized units.
- Mast: 10" square mast

### **FINISH**

- Gray primer.
- Top coat per customer specifications available.
- Hot dipped galvanized available.

### **SAFETY**

Meets OSHA requirements as interpreted.

### **APPROXIMATE WEIGHTS**

- Insta-Rack Platform and stairs: 2,250 lbs.

- Model FEG-2-6: 400 lbs. (steel).
- Model FEG-2-6A: 240 lbs. (aluminum).

### **OPERATION - MODEL FEG-2-6**

Dual spring assemblies per side assist the gangway movement from 15° below horizontal to vertical for storage. Recommended working range is ± 15° from horizontal. Extension travel is 22".

### **DELIVERY**

Ten working days after receipt of approval drawings.

### **INSTALLATION**

The G-Raff Insta-Rack is designed for quick and easy installation. Requires only 3 major field bolted connections: base plate to foundation, stairway to platform and gangway to platform. Gangway does require assembly.



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