



# SafeRack

LOADING RACK TECHNOLOGIES

730 Electric Drive | Sumter | SC | USA | 29153 | +1-803-774-7225

# G4 SERIES

## FRT Flat Ramp Telescoping Gangway with extension-G4

As with all G4 Series Gangways the FRT has far fewer aluminum welds since aluminum welds can break. The body, non skid walk surface and telescoping extension are all one piece construction with no aluminum welds at all.

The G4 Series is made with all computer control processing machinery with 0.004 inch tolerances. This gives the user easier operation, far longer wear and a sturdier walk surface.

Since SafeRack keeps parts in inventory, G4 Gangways can ship in hours instead of weeks if you need on in a hurry.

This gangway is normally used with liquid product railcars where the platform on top of the car varies in width. The telescoping extension closes off any gap between the gangway and the railcar platform.

SafeRack has over 200 years of collective experience in solving loading station issues. You are not alone. SafeRack will help coordinate vehicle, variables, gangways, fall protection, loading arms, spark prevention, spill containment and space available variables into an ergonomic, safe and efficient loading system.

Only the G4 Series Gangways from SafeRack have replacement parts in inventory in case a gangway gets damaged.

Stronger, safer, easier to use loading station systems.

The FRT G4 Series is available in aluminum, stainless steel and galvanized.

Visit [SafeRack.com](http://SafeRack.com) or call 866-761-7225 for technical assistance.



▲ Shown with optional two rail cage for added fall protection.



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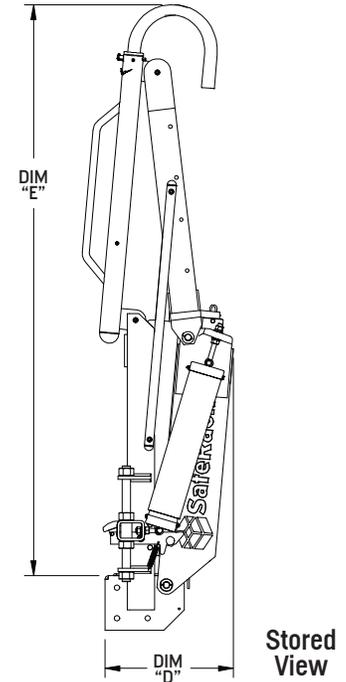
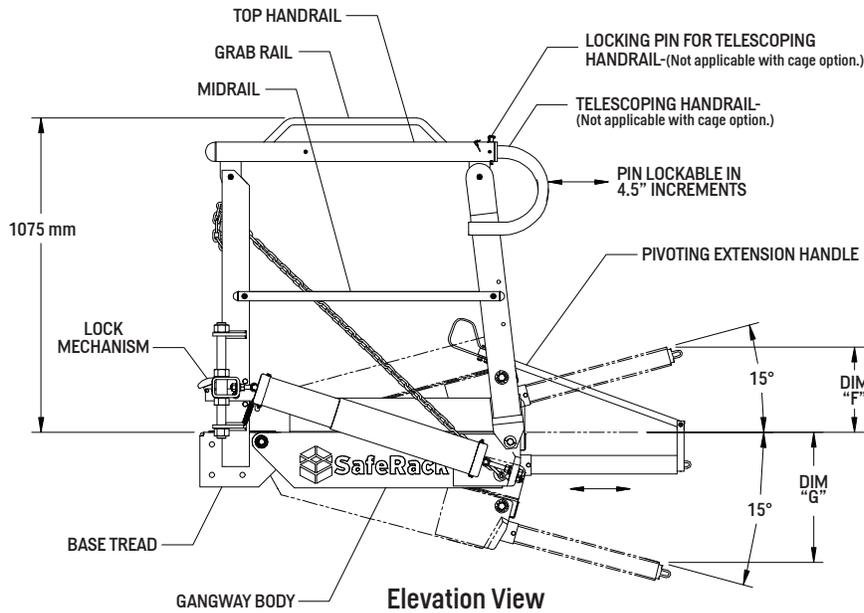
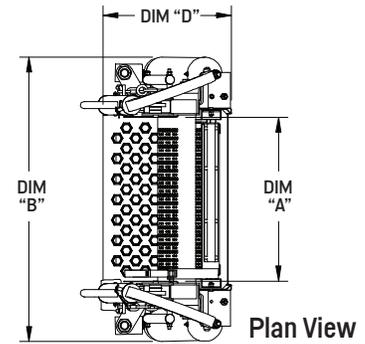
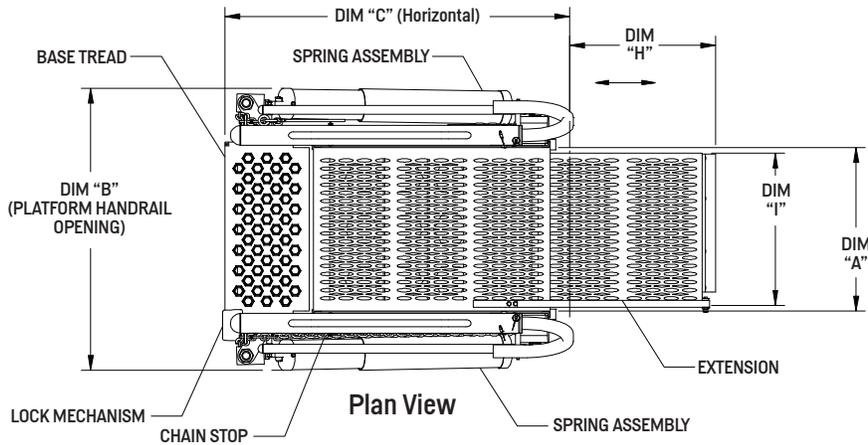


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### DIMENSIONS:

Walk Surface Widths (Dim A)	610	914	1219	1524	1829
Corresponding Overall Widths (Dim B)	1067	1372	1676	1981	2286
Corresponding Extension Widths (Dim I)	559	864	1168	1473	1778

Model #	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Dim. H
3 Step	940	457	1803	229	406	279
4 Step	1270	483	2134	330	483	533
5 Step	1600	508	2464	406	584	533
6 Step	1930	559	2794	483	660	533
7 Step	2261	584	3124	584	737	533

### SPECIFICATIONS:

- TOTAL LOAD CAPACITY - 187 kg., HANDRAIL- 75 kg., TELESCOPING HANDRAIL-37 kg., MIDRAIL-37 kg.
- AVAILABLE WORKING RANGE - 15° ABOVE TO 15° BELOW HORIZONTAL.
- 74mm DIAMETER HANDRAIL WITH 25mm DIAMETER GRAB BAR.
- BASE TREAD HOT DIPPED GALVANIZED PER ASTM A 123.
- GANGWAY BODY CONSTRUCTED OF ALUMINUM (STAINLESS STEEL-OPTIONAL)
- SELF SUPPORTING BY USE OF ADJUSTABLE CHAIN STOPS.
- SPRING COUNTERBALANCED FOR EASE OF OPERATION.
- LOAD BEARING PIVOT POINTS CONTAIN OIL IMPREGNATED BRONZE BEARINGS.
- AWS WELDING SPEC. D 1.1-D1.6.
- ALL CRITICAL HARDWARE IS STAINLESS STEEL

## FRT — Flat Ramp Telescoping Gangway with Extension-G4



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