

## FRICITION GUIDE

### Accuride FG115 Friction Guide

- 4,000N load capacity
- Lightweight rail and carriages
- Three carriage options
- Ultra-low wear
- Suitable for harsh environments



# FRICION GUIDE

## FG115

Strong. Durable. Resilient. All words to describe the Accuride FG115 Friction Guide. This bold new product brings smooth, maintenance-free movement to the toughest industrial applications. This innovative system, made up of a carriage and track, is light, easy to install, and self-lubricating.

It's another example of Accuride bringing you the most benefit with the least hassle.

### FG115 movement comes in three options:



#### Non-Adjust Carriage

A cost-effective option when you don't need to adjust movement or clearance.



#### Manual Adjust Carriage

An ideal option when you want to fine-tune for the perfect clearance or preload. All you need is an Allen wrench.



#### Auto-Adjust Carriage

Your choice when you want constant preload force for the life of your system.



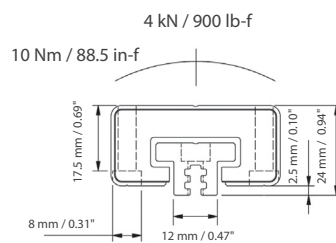
FG115-CASSMA shown

### Key Features

- 4,000N load capacity (900 lb-f)
- Lightweight rail and carriages
- Three carriage options
- Ultra-low wear
- No lubrication needed
- Suitable for harsh environments
- Vibration-resistant with quiet operation
- Corrosion-resistant
- Rail heatsink feature

### Material Specifications

- Aluminum 6000 series
- Hard anodized (50 micron), ultra-hard gliding surface
- Advanced technical polymer friction element

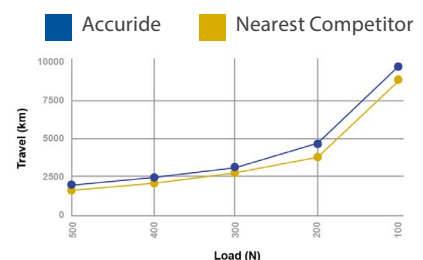


Cross Section

### Components

- FG115-0100T: 39.37" [1 m] Aluminum Rail
- FG115-0100T: 78.74" [2 m] Aluminum Rail
- FG115-CASSAA: Carriage - Auto Adjust
- FG115-CASSMA: Carriage - Manual Adjust
- FG115-CASSNA: Carriage - Non-Adjust

Test data shows that the FG115 outlasts its nearest competitor as measured by total life.\*



\*Data based on single carriage



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