

116RC Sliding Door Mounting Hardware

Sliding entries with ease

Accuride's linear track system lets you glide doors on a track effortlessly. That effortless movement comes thanks to over 50 years experience in movement solutions.

- Up to 793 lbs. load rating
- ADA compliant
- Corrosion resistant

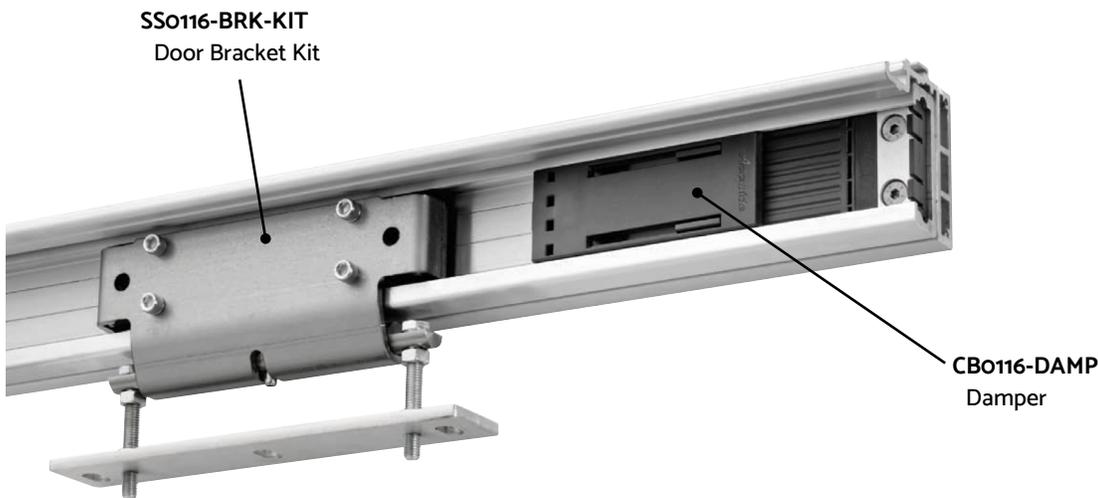
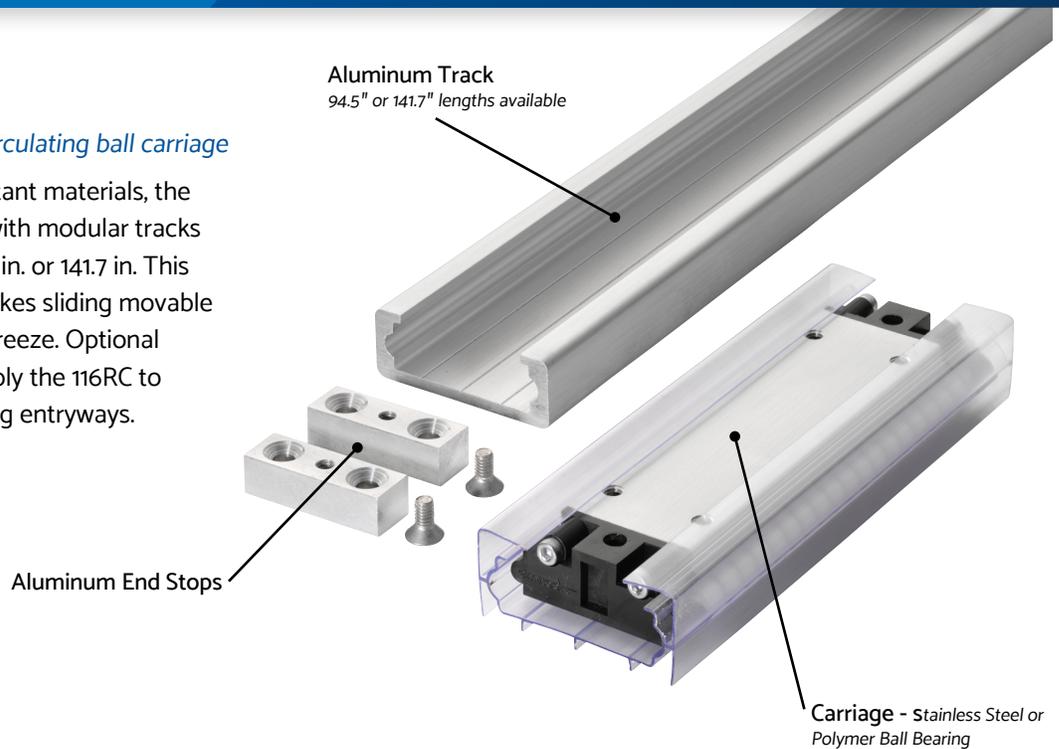


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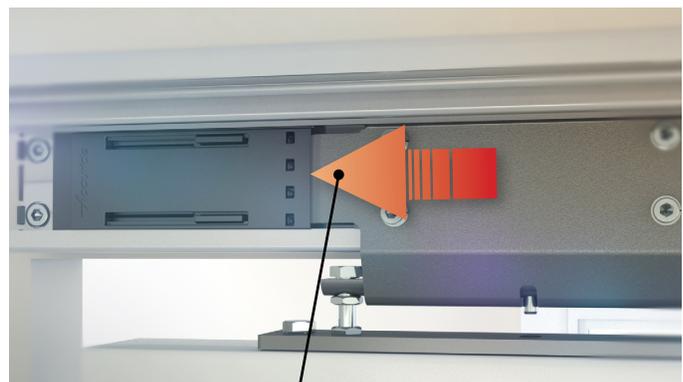
Linear motion guide and recirculating ball carriage

Made from corrosion-resistant materials, the 116RC uses 7-in. carriages with modular tracks available in lengths of 94.5 in. or 141.7 in. This ADA-compliant system makes sliding movable walls and counter-tops a breeze. Optional door hardware lets you apply the 116RC to barn doors and other sliding entryways.



Smooth movement for doors up to 793 lbs.

Based on Accuride's proven and successful linear guide track with recirculating ball carriages, this door hardware can support top hung sliding doors weighing up to 793 lbs. A door as heavy as 396 lbs can be moved with less than 1 lb of pull force.



The last 1.57" in. of the travel is cushioned by using Dampers on either one or both ends to decelerate the door and prevent slamming.

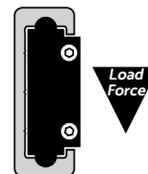
116RC Testing

Tested to the highest standards

The 116RC is tested to rigorous standards, remaining fully functional even after 328,000 feet of cycled back-and-forth movement.

Loads vary by number of carriages and types of ball bearings chosen. Below is a chart:

SS0116-CASSRC	LBS/KG	CB0116-CASSRC	LBS/KG
x1	330/150	x1	220/100
x2	639/290	x2	396/180
x3	793/360	x3	529/240



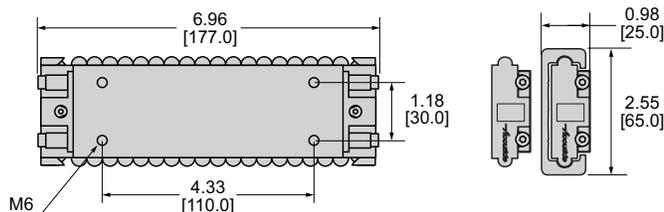
The door weight should be distributed evenly across the carriages. We recommend that at least two carriages per door are used for stability. All parts are either aluminum or stainless steel, so there are no obstacles to using the system for external doors or in high humidity areas.

The 116RC conforms to BS EN 1527 standards. Test reports are available upon request.

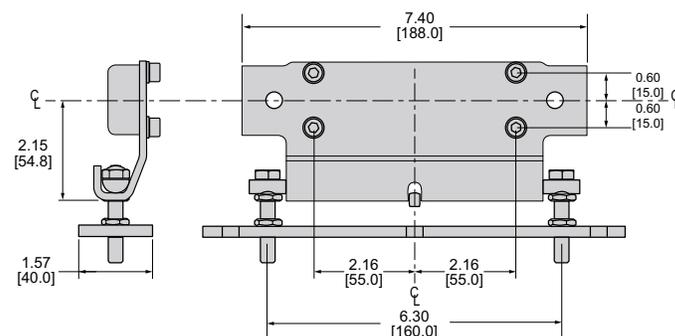
Accuride has a wide network of distributors who can help. If you have a large-volume project, we can sell direct. Contact an Accuride representative for more information. You can also visit www.accuride.com to download an install guide or view a how-to video on the 116RC.

Cross Section/Specifications

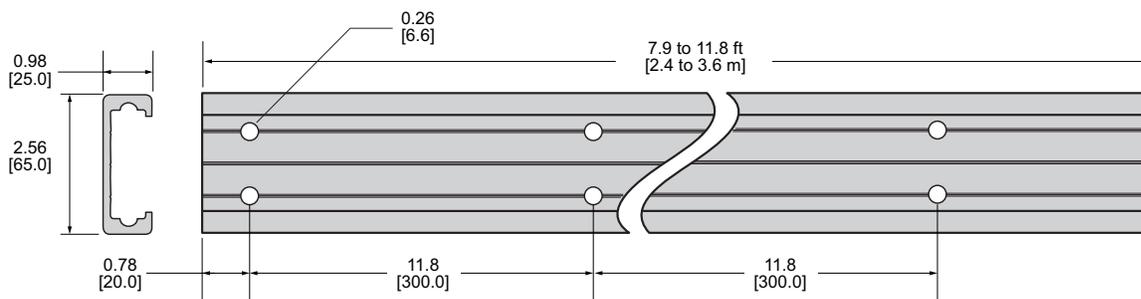
116RC Carriage



116RC Door Mounting Kit



116RC Track



Inch
[mm]

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Easy to fit and adjust

Accuride linear track systems are easy to install and adjust. A door is attached to moving parts by bracket. The bracket lets you adjust height and alignment. An anodized aluminum fascia clips onto a support beam. You can lift and hook the fascia open to access the track and fittings.



116RC Ordering Information

The components are bought individually to suit the project and include everything to mount your framed or wooden door.

- AL0116-024RC 94.5" Aluminum Track (x1)
- AL0116-036RC..... 141.7" Aluminum Track (x1)
- SS0116-CASSRC..... Carriage - Stainless Steel Balls (x1)
- CB0116-CASSRC..... Carriage - Polymer Balls (x1)
- AL0116-STOPRC..... Aluminum End Stop (1 stop + 2 screws)
- CB0116-DAMP Damper (x1)
- SS0116-BRKT01RC..... Recycling Bracket (x1)

Door hardware.

- AL0116-SUPPRC..... Support Beam 14" [3.6m] (x1)
- AL0116-FASCRC..... Fascia 142" [3.6m] (x1)
- AL0116-ECAPRC-2..... Fascia end caps (2 caps + 8 screws)
- SS0116-BRKT-KIT..... Door Bracket kit

Authorized Distributor



Accuride printed materials are:
Printed with soy based inks.
Printed on paper that contains recycled materials and
conforms to the latest sustainable arboriculture guidelines.



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116RC Application Sell Sheet-New-0717-3M-ALA