

IRONMAN Sliding Barn Door Hardware Guide

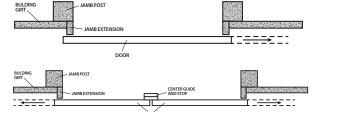
1. Determine Door System Type

Single and Bi-Parting

A single or two sliding doors meet in the center of the opening bi-parting.



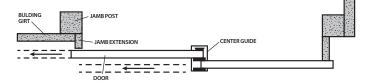
BI-PARTING DOOR TOP VIEW



By-Passing (Box Rail Only)

Doors can slide in either direction along one axis on 2 parallel runs of rail, sliding past each other.





2. Determine Total Length of Rail

For Single or Bi-Parting Doors:

Rail length should equal two times the door opening width.

Example: 8' opening x 2 = 16' Total Rail length You can buy two 8' Rails.

For By-Passing Doors

Rail length should equal the door opening width plus 1-1/2 times the door opening.

Example: 8' opening + $1-1/2 \times 8' = 20'$ Total Rail Length You can buy three 8' Rails and cut one Rail to 4' with hacksaw to make it a total of 20' OR You can buy one 8' Rail and one 12' Rail (Special Order only) to make a total of 20'.

Round Rails have factory welded mounting brackets that can be bolted directly to the header. Use round rail splice between rail sections.

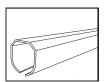
3.Determine Rail Type

Box Rails

For doors weighing up to 450 lbs



Round Rail (For Single or Bi-Parting Doors Only) For doors weighing up to 600 lbs



4. Determine Mounting Brackets

Box Rails require rail brackets to be mounted to header every 2 ft.

Total Number of Brackets required = Length of Rail/2 + 1 Bracket

Example: 16' Track/2 + 1 bracket = 9 brackets required

62895 Single Box Rail Bracket



62899 Box Rail Splice Bracket



63062 Splice Collar



63060 Double Box Rail Bracket



63064 Double Box Rail Splice Bracket





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5. Select Door Hangers (2 per Door)

Box Rail Hangers

62896 Box Rail Hanger Kit



63070 1/2 in Offset Box Rail Hanger Kit



Round Rail Hangers

63074 Flexible Round Rail Hanger Kit



63072 1/2 in Offset Flexible Round Rail Hanger Kit



63071 Flexible Box Rail Hanger Kit

6. Select Accessories

