



## BY-PASS - 9110 & 9130 PACKAGED SETS

### FEATURES

- Heavy duty aluminum I-beam track and hardware
- Conforms to ANSI A156.14/Type: D8731

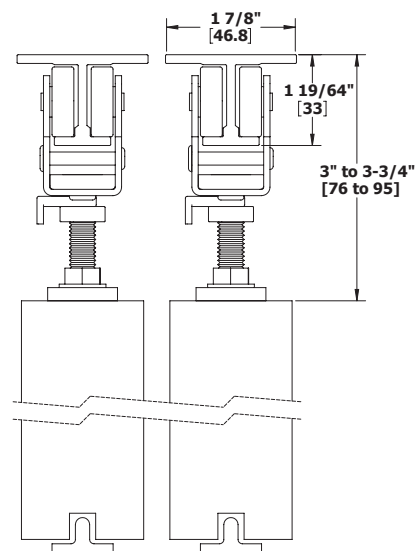
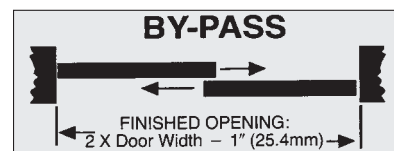
### SPECIFICATIONS

- For doors 1" - 1-3/4" (25 mm - 45 mm) thick
- 9110 Series for doors weighing up to 175 lbs (79.5 kg) per door
- 9130 Series for doors weighing up to 275 lbs (124.7 kg) per door
- Track is extruded aluminum jump-proof style with "I" shaped rails
- Hangers have 1" (25 mm) diameter wheels with steel ball bearings
- Order two sets per opening per by pass

Part Number	Description
9110 Series Set Includes one (1) 9101 track and one (1) 9109 parts bag: two (2) 9102 hangers, and one (1) 9115 floor guide For doors up to 175 lbs (79.5 kg) per door	
9110-60	5' (1524 mm) By-Pass Set - For one 2'6" (762 mm) door
9110-72	6' (1839 mm) By-Pass Set - For one 3'0" (914 mm) door
9110-84	7' (2134 mm) By-Pass Set - For one 3'6" (1067 mm) door
9110-96	8' (2438 mm) By-Pass Set - For one 4'0" (1219 mm) door
9110-120	10' (3048 mm) By-Pass Set - For one 5'0" (1529 mm) door
9110-144	12' (3658 mm) By-Pass Set - For one 6'0" (1829 mm) door
9130 Series Set Includes one (1) 9101 track and one (1) 9129 parts bag: two (2) 9105 hangers, and one (1) 9115 floor guide For doors up to 275 lbs (125 kg)	
9130-60	5' (1524 mm) By-Pass Set - For one 2'6" (762 mm) door
9130-72	6' (1839 mm) By-Pass Set - For one 3'0" (914 mm) door
9130-84	7' (2134 mm) By-Pass Set - For one 3'6" (1067 mm) door
9130-96	8' (2438 mm) By-Pass Set - For one 4'0" (1219 mm) door
9130-120	10' (3048 mm) By-Pass Set - For one 5'0" (1529 mm) door
9130-132	11' (3353 mm) By-Pass Set - For one 5'6" (1676 mm) door
9130-144	12' (3658 mm) By-Pass Set - For one 6'0" (1829 mm) door

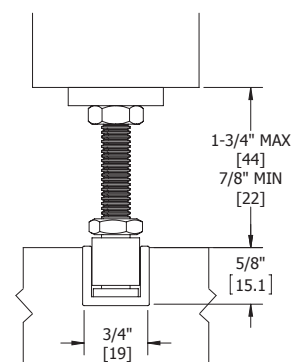
**TRACKS** - Two sets required for by-pass opening - 0.125" (3 mm) thick aluminum

Part Number	Description
Tracks for use with 9110 Series and 9130 Series	
9101-72	72" (1829 mm) Aluminum I-Beam Track
9101-84	84" (2134 mm) Aluminum I-Beam Track
9101-96	96" (2438 mm) Aluminum I-Beam Track
9101-120	120" (3048 mm) Aluminum I-Beam Track
9101-144	144" (3658 mm) Aluminum I-Beam Track
9101-192	192" (4877 mm) Aluminum I-Beam Track



*Interchanges with Grant 1210/1230 Series*

Optional Bottom Track  
9121 - 9122



Installation note: Clearance between door bottom and top of 9122 track must be 7/8" (22 mm) minimum to 1-3/4" (44 mm) maximum.





## BY-PASS - 9110 & 9130 TRACK COMPONENTS



### 9101

#### I Beam Track

Materials: Extruded aluminum  
Gauge: 0.125" (3 mm)  
Lengths: 72" (1829 mm) to 192" (4877 mm)

Notes: Mounting holes are prepunched for ease of installation



### 9129

#### Parts Bag

Includes two (2) 9105 4-wheel hangers and one (1) 9115 floor guide



### 9109

#### Parts Bag

Includes two (2) 9102 2-wheel hangers and one (1) 9115 floor guide



### 9105

#### 4 Wheel Hanger

Materials: Zinc plated steel  
Wheels: Nylon with steel ball bearings  
Hanger: 4" x 2" x 1-3/4" (102 mm x 51 x 45 mm)  
Bolt: 3/8" x 2-5/16" (10 mm x 59 mm)  
Top Plate: 1" x 3-1/2" x 3/16" (25.4 mm x 89 mm x 5 mm)  
Notes:

- Use with 9101 track, with doors weighing up to 275 lbs (125 kg)
- Four wheel hanger is self-aligning to allow consistent contact with track



### 9102

#### 2 Wheel Hanger

Materials: Zinc plated steel  
Wheels: Nylon with steel ball bearings  
Hanger: 1-13/16" x 2" x 1-1/8" (46 mm x 51 mm x 29 mm)  
Bolt: 3/8" x 2-5/16" (10 mm x 59 mm) (Bolt not same as 9105)  
Top Plate: 1" x 3-1/2" x 3/16" (25 mm x 89 mm x 5 mm)  
Notes: Use with 9101 track, with doors weighing up to 175 lbs (79 kg)



### 9115

#### Bottom Door Guide

Materials: Die cast zinc aluminum alloy  
Guide: 7/8" x 3/4" x 3" (22 mm x 19 mm x 76 mm)  
Notes: Door bottom prep requires 1/4" (6 mm) wide kerf and 9/16" (14 mm) depth

### Optional Components

9111	Fixed Bottom Door Guide
9113	Door Stop
9114	Bottom Guide Rail
9121	Bottom Door Guide
9122	Bottom Guide Channel
9909	Adjustable Guide

For optional components see pages 59-63