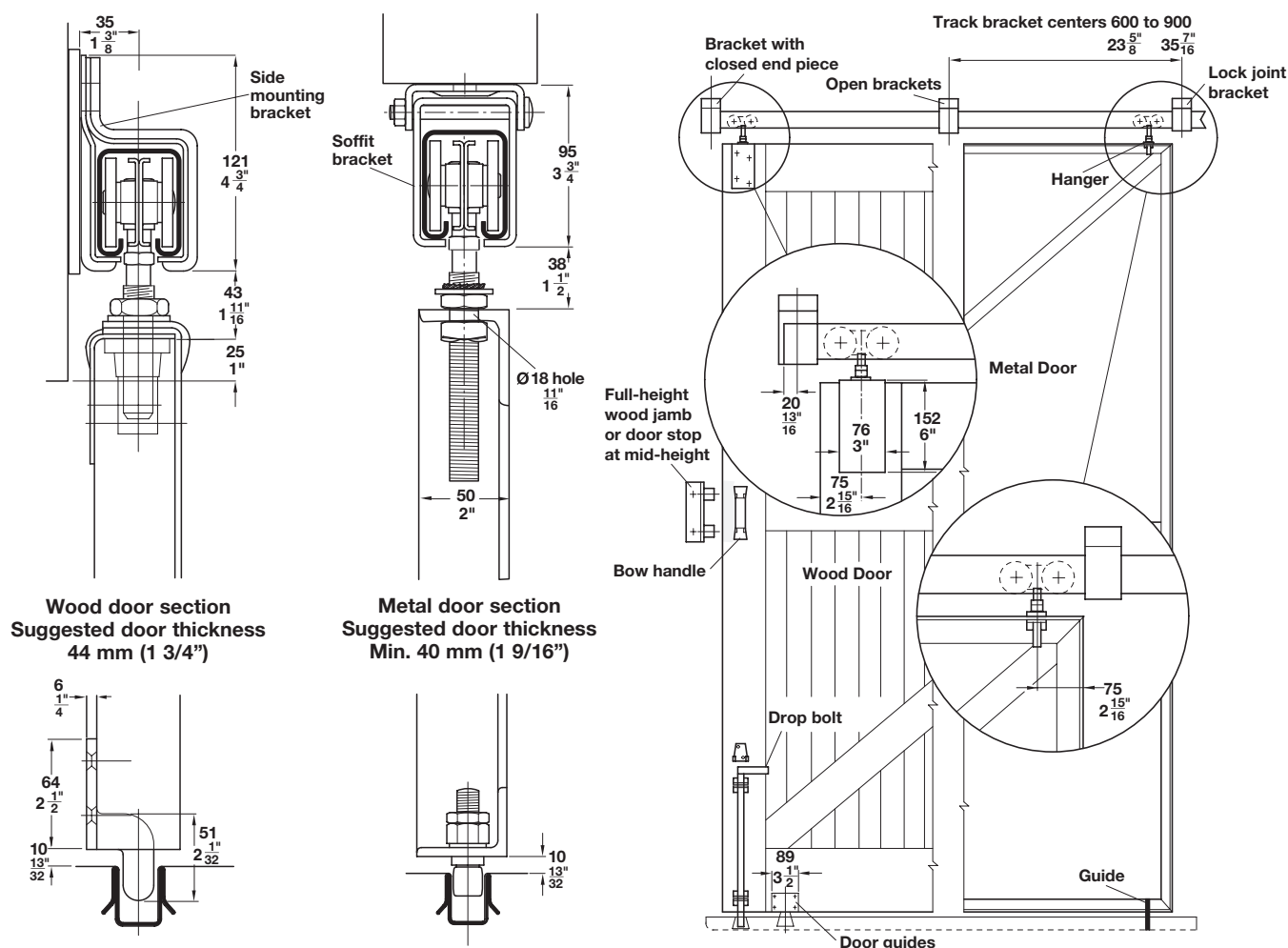


## Straightaway 320

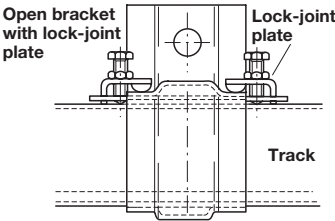
- Max. door weight: 400 kg (880 lbs.)
- Max. door height: 5 m (16')
- Wood door thickness: 44 – 57 mm (1.5" – 2.5")
- Metal door thickness: minimum 40 mm (1 9/16")
- Stiles should be a minimum of 125 mm (4 1/2") to accommodate hanger aprons
- Wood doors should be framed, ledged and braced
- For industrial or commercial and barn doors
- Top hung straight sliding doors on single runs of track
- Metal doors angle framed or hollow tubular sections, sheeted one or both sides
- Ensure adequate bracing
- Weatherhoods by installer are recommended on external doors
- Track brackets are side mounted
- Floor channel is set flush, but the stay roller floor guide is an alternative
- All hangers can be adjusted vertically



Straightaway 320  
Individual Components

	Description	Material	Finish	Length	Item No.
	Top track wall thickness, 2 mm (1/16")	Steel	galvanized	2.1 m (6' 10 11/16")	942.52.921
				3 m (9' 10 1/8")	942.52.930
	Top track, wall thickness 2.5 mm (3/32") <b>Note</b> Use of this heavier track increases max. door weight to 500 kg (1100 lbs.) provided adequate track support brackets are used	Steel	galvanized	3 m (9' 10 1/8")	942.52.830
	Side mounting bracket, open	Pressed Steel	galvanized	–	942.52.080
	Lock-joint plate <b>Note</b> To convert side mounting bracket to lock-joint bracket. Can be used on all brackets if extreme rigidity is required	Pressed Steel	galvanized	–	942.52.082
	Soffit mounting bracket, open, for parallel and cross ear applications	Pressed Steel	galvanized	–	942.52.083
	Closed end piece, unhandled, to convert side mounting bracket or soffit mounting bracket to closed end bracket	Pressed Steel	galvanized	–	942.52.084
	Soffit bracket, lock-joint type <b>Note</b> Do not over tighten set screws.	Pressed Steel	galvanized	–	942.52.085

**Note**  
Refer to selection guide for quantities



Selection Guide for Series 300 System Top Track Brackets

1. Closed end brackets should be mounted at both ends of each track run
2. Lock-joint brackets should be mounted at each track joint
3. Brackets should be positioned at 600 – 900 mm (23 5/8" – 35 7/16") center intervals along the track

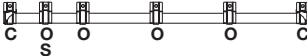
2 m (6' 6 3/4") length of track



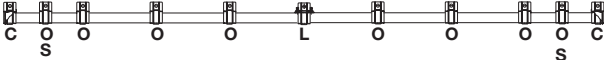
Key

- O = Open bracket  
C = Closed end bracket  
L = Lock joint bracket

3 m (9' 10 1/8") length of track



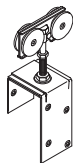
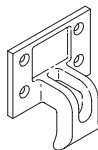
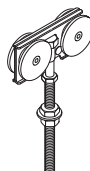

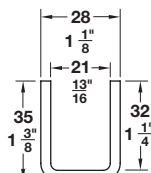
2 x 3 m (6' 6 3/4" x 9' 10 1/8") lengths of track



**Note**  
This is a guide only. If planning for very heavy or large numbers of panels,  
additional brackets may be required.

## Straightaway 320


### Individual Components

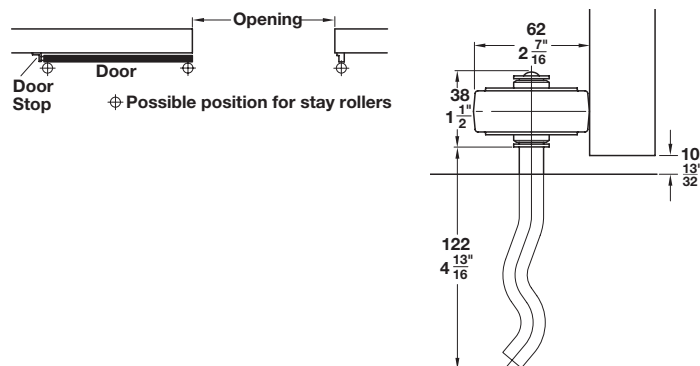
	Description	Material	Finish	Length	Item No.
	Wood door trolley hanger, vertical and lateral adjustment	Steel, ball bearing lubricated	–	–	942.52.010
	Wood door guide, heavy-duty plough type. For minimum door thickness 44 mm (1 3/4") <b>Note</b> 2 pcs. required per panel	Steel	galvanized	–	942.51.030
	Metal door trolley hanger, vertical and lateral adjustment, with extended pendant for use with hollow tubular frame sections up to 90 mm (3 9/16") deep or steel angle construction <b>Note</b> 2 pcs. required per panel; pendant can be field-cut	Steel, ball bearing lubricated	–	–	942.52.011
	Metal door guide, For minimum door thickness 40 mm (1 9/16") <b>Note</b> 2 pcs. required per panel	Steel	galvanized Roller: brass	–	942.51.031
	Floor channel, suitable for industrial type thresholds where vehicular traffic is likely.	Steel	galvanized	2.1 m (6' 10 11/16")	942.51.821
				3 m (9' 10 1/8")	942.51.830

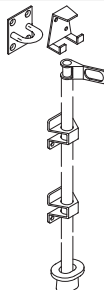
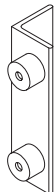
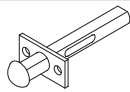
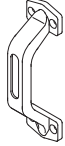
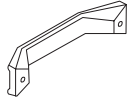
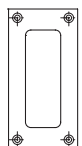
## Straightaway 320

### Individual Components

- Basic industrial door bottom control where floor channel cannot be installed and clear floor threshold is required

	Description	Material	Finish	Item No.
	Stay roller <b>Note</b> 3 pcs. required per panel	Steel; Wheel: Rubber	–	942.51.032



	Description	Material	Finish	Item No.
	Lockable drop bolt and socket, with locking staple <b>Note</b> 1 pc. required per panel	Steel	zinc-plated	942.51.090
	Door stop, heavy-duty, wall-mounted with twin buffers. For min. door thickness of 45 mm (1 3/4"). Mount mid-height of doors. <b>Note</b> 1 pc. required per panel	Steel	zinc-plated	942.51.050
	Mortise spring bumper <b>Note</b> 1 pc. required per panel	Steel	galvanized	942.30.051
	Bow handle, heavy-duty <b>Note</b> 1 pc. required per panel	Zinc-plated & gold passivated	–	942.51.060
	Bow handle, heavy-duty <b>Note</b> 1 pc. required per panel	Zinc-plated	–	942.51.070
	Flush pull handle, 150 x 67 mm (5 7/8" x 2 5/8"). For interior side of door or opposite to bow handle. <b>Note</b> 1 pc. required per panel Fixing screws not included	Grade 316 Stainless Steel	–	910.37.100

Dimensional data not binding. We reserve the right to alter specifications without notice.

Dimensions in mm  
Inches are approximate