

Partrac II



- Ideal for use as hospital cubicle rails.
- A wide variety of components offers an optimal solution to installation challenges.
- Wheel-type rollers assure smooth operation.

Partrac II

Partrac II's Unique Features and Applications

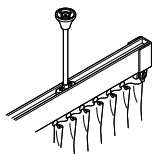
Application versatility with the Fixed Hanger Rod and Adjustable Hanger Rod A.

Two types of hangers are available. The Fixed Hanger Rod provides a neat appearance while the Adjustable Hanger Rod A offers extra convenience when hanging directly above the rail is not possible.

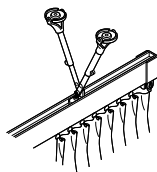
*The Fixed Hanger Rod includes a base, cover and hanger rod.

*Available in two colors: white or natural.

Fixed Hanger Rod



Adjustable Hanger Rod A

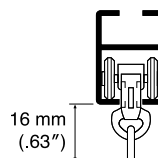


New Delac and C Type rollers can be used.

Being able to use different types of rollers enables more efficient use of stock.

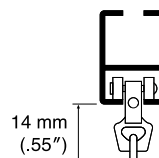
New Delac IV Rollers can not be used.

For New Delac



New Delac Roller
New Delac Noiseless Roller
NN Roller
(last-in type)

For C Type



C Roller Link
CC Roller
SC Roller
(last-in type)

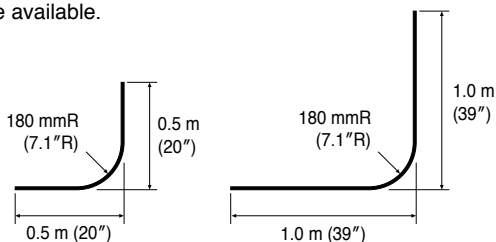
Standard curve rails and customized rails are available.

Because of short delivery time, standard curved rails are recommended when installation is urgent.

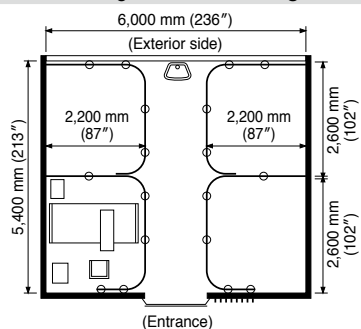
Delivery of customized curved rails takes a little longer but they offer advantages in terms of strength and price.

•Standard curved rails

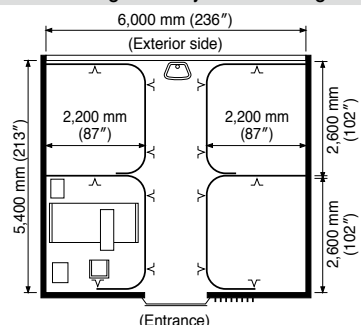
0.5 m x 0.5 m (20" x 20") and 1.0 m x 1.0 m (39" x 39") rails are available.



Partition image for Fixed Hanger Rod



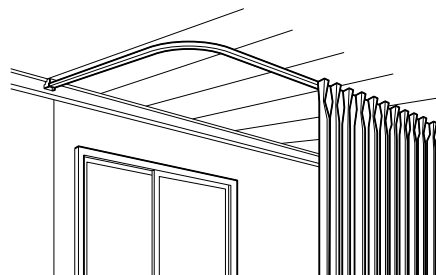
Partition image for Adjustable Hanger Rod A



•Customized curved rails

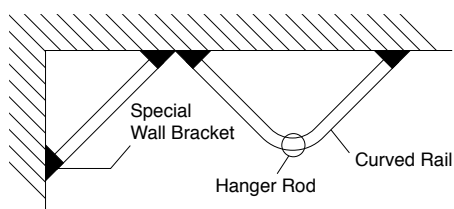
A single rail can be up to 5.0 m (197") long.

*The bending method used differs depending on whether New Delac or C Type Rollers are used. Be sure to specify which rollers are to be used when you order.



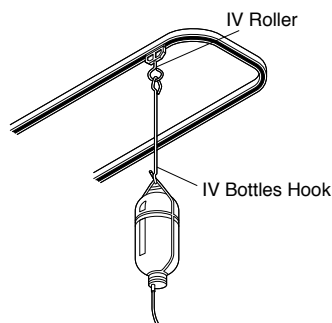
Special Wall Brackets provide flexible angles to a Partrac II installation.

No hassle to install a straight rail in a corner end or to make a triangle corner using a curved rail and a hanger.



Parts for IV are available.

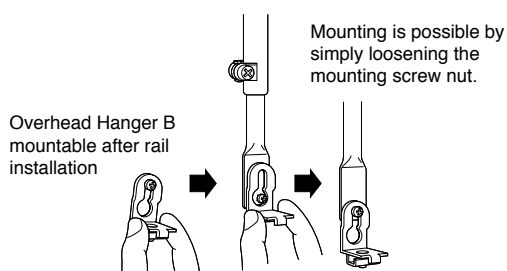
Use New Delac and Supertrac Rails.



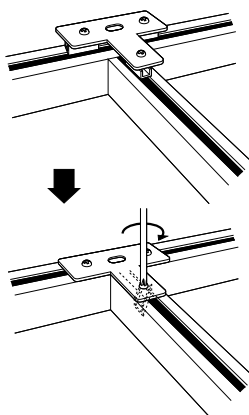
A variety of last-in parts

The Overhead Hanger B, Curved Connector B, T Type Curved Connector and Double Connector B can be mounted after a rail has been installed. Overhead Hanger B in particular saves installation time and energy.

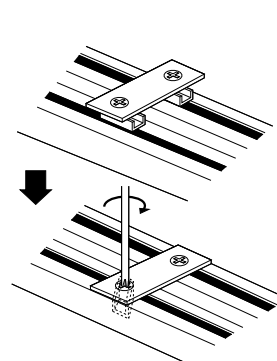
Overhead Hanger B



T Type Curved Connector

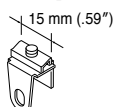


Double Connector B

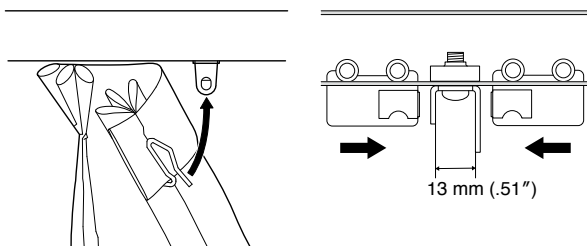


Partitioning is flexible, by using the Last-in Intermediate Stop

Last-in Intermediate Stop is usable both fix and open/close the curtain.



Last-in Intermediate Stop

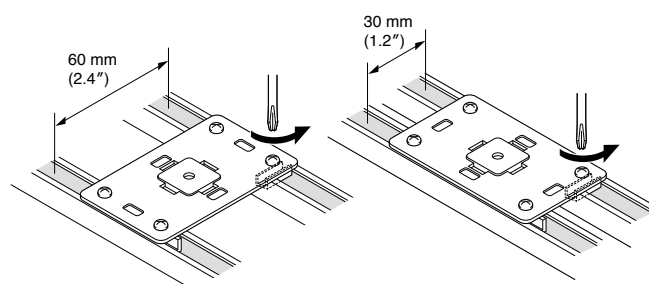


Curtain hook is fixed by turning the hole toward the front.

When the hole is turned sideways, MG Carrier can be attracted.

Reduce the curtain interference, by using the Double Connector C

Double Connector C



Rails can be fixed at interval of 60 mm (2.4") or 30 mm (1.2"). Reduce interference between the curtains, open/close curtains smoothly.

Materials and Finishes

Parts		Material	Finish
Rail	Silver	Aluminum alloy extrusion material	Alumite
	White		White
	Black		Black
Roller (C Type and New Delac are common)	Plate	Hard polyethylene	—
	Wheel	Acetal resin	
	Oval ring	Stainless steel	

Parts		Material	Finish
End Stop	Body	Steel	Alumite
	Oval ring	Stainless steel	
Bracket	Body	Steel	—
Adjustable Hanger Rod A	Pipe	Steel	—
Fixed Hanger Rod		Aluminum	

Bracket Installation Interval and Allowable Curtain Load

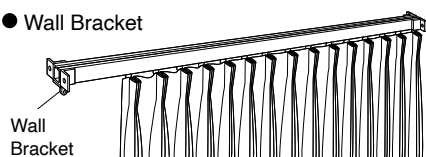
With fixed intervals of 1.5 m (59") 4 kg (8.8 lb)

* When using in hospitals and other medical institutions, make sure that the rail is not made to bear the weight of a patient holding onto the curtain. If the load goes over that allowable, the curtain rail may come off from the brackets.

Partrac II Installation Method

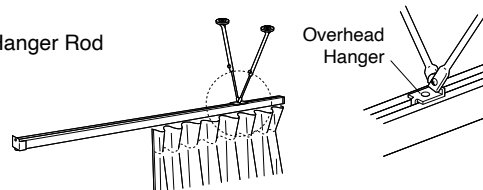
Straight Partition

● Wall Bracket



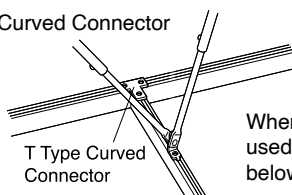
When both ends of the rail can be secured to the wall, use Wall Brackets for installation. If the rail is longer than 1.5 m (59"), use Hanger Rods at intervals of 1.5 m (59") or less.

● Hanger Rod



If one end of the rail can not be secured to the wall, hang Adjustable Hanger Rods in a V type suspension to prevent swinging. If the rail is longer than 1.5 m (59"), also install Hanger Rods at intervals of 1.5 m (59") or less. (For Fixed hanger Rods 350 and 500, hang at intervals of 1.0 m/39" or less.)

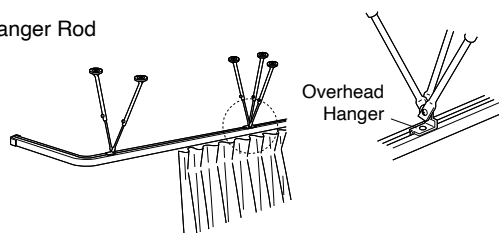
● T Type Curved Connector



When a T Type Curved Connector is used, install the Hanger Rod as shown below.

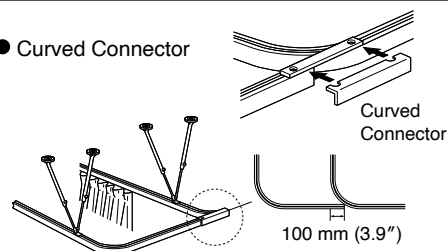
Curved Partition

● Hanger Rod



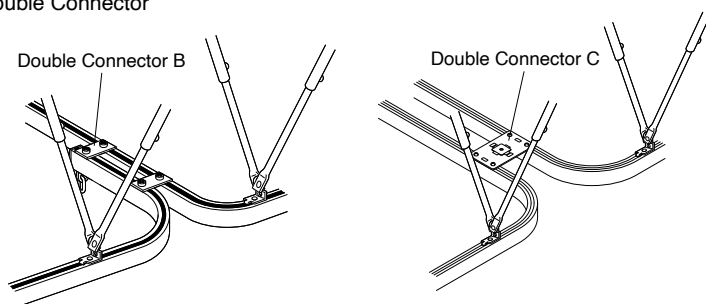
For partitions using a curved rail, be sure to use Hanger Rods in a V type suspension in corners. If the rail is longer than 1.5 m (59"), also install Hanger Rods at intervals of 1.5 m (59") or less. If one end of the rail is not secured to the wall, use Hanger Rods in a tripod type suspension to prevent back/forth, right/left swinging.

● Curved Connector



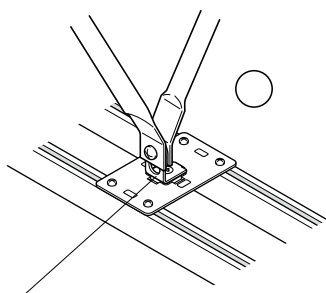
For a single-curve installation, clamp the rails at a joint using a Curved Connector B, and suspend the rails with Hanger Rods. (Place the rails to overlap by 100 mm/3.9".)

● Double Connector



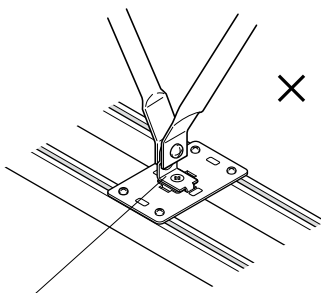
When using a double-curve installation, clamp the rails with two Double Connectors and suspend the rails with Hanger Rods as shown in the figure. Choose either Double Connector B or Double Connector C, depending on the spacing of the rails.

Correct Installing Method



Overhead Hanger is attached parallel to rails

Incorrect Installing Method

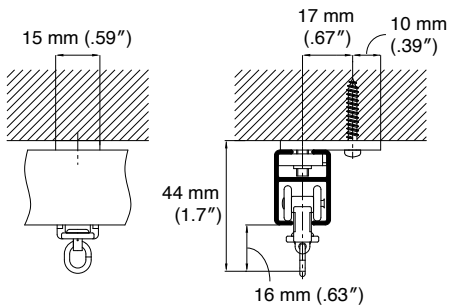


Overhead Hanger is attached vertically to rails

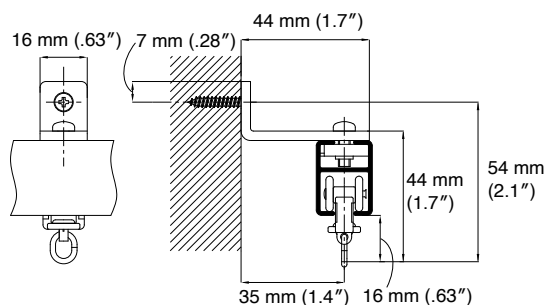
Hanger Rod can be attached by combining Overhead Hanger with the center hole of Double Connector C. Fix the Hanger Rod by Correct Installing Method on the left figure to prevent shaking for front, rear, left, and right. Hanger Rod should be installed within 1.5 m (59") interval. Either Overhead Hanger A or Overhead Hanger B (for last-in) is available.

Installation Dimensions

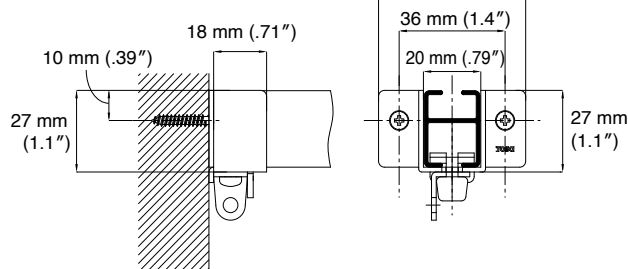
Ceiling Single Bracket



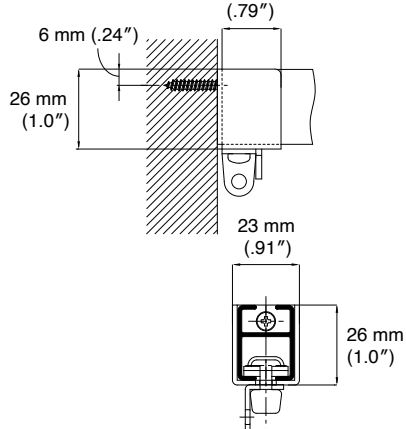
Single Bracket



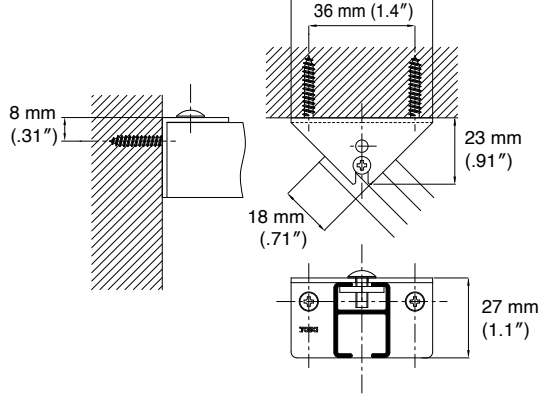
Wall Bracket A



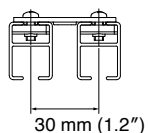
Wall Bracket B



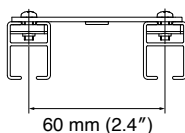
Special Wall Bracket



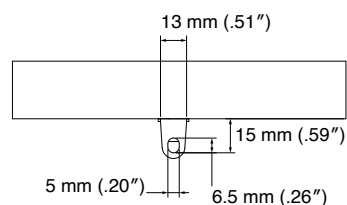
Double Connector C
30 mm pitch



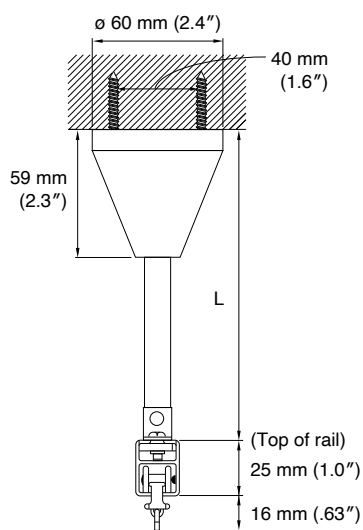
Double Connector C
60 mm pitch



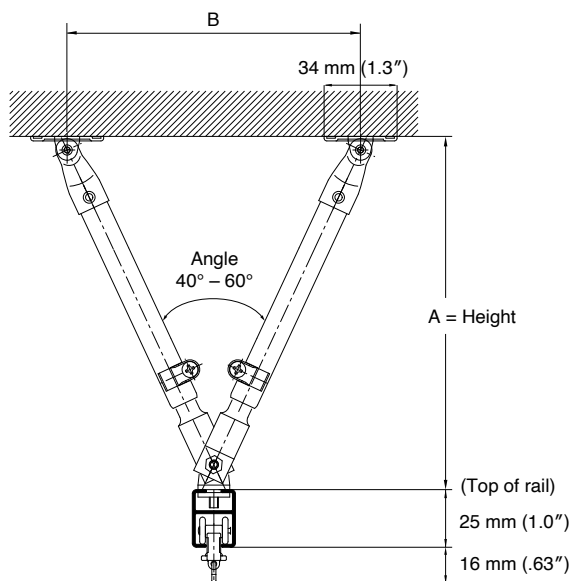
Last-in Intermediate Stop
(Stop width = 13 mm/.51")



Fixed Hanger Rod



Adjustable Hanger Rod A



Partrac II + Overhead Hanger B

Adjustable Hanger Size	Adjustable Range	Angle 60°		Angle 40°	
	Minimum	A Dimension	B Dimension	A Dimension	B Dimension
	Maximum				
A170	130 mm (5.1")	129 mm (5.1")	118 mm (4.6")	137 mm (5.4")	81 mm (3.2")
	170 mm (6.7")	163 mm (6.4")	158 mm (6.2")	175 mm (6.9")	108 mm (4.3")
A250	170 mm (6.7")	163 mm (6.4")	158 mm (6.2")	175 mm (6.9")	108 mm (4.3")
	250 mm (9.8")	233 mm (9.2")	238 mm (9.4")	250 mm (9.8")	163 mm (6.4")
A400	245 mm (9.6")	228 mm (9.0")	233 mm (9.2")	245 mm (9.6")	159 mm (6.3")
	400 mm (16")	363 mm (14")	388 mm (15")	391 mm (15")	265 mm (10")
A700	395 mm (16")	358 mm (14")	383 mm (15")	386 mm (15")	262 mm (10")
	700 mm (28")	622 mm (24")	688 mm (27")	673 mm (27")	471 mm (19")
A1100	595 mm (23")	531 mm (21")	583 mm (23")	574 mm (23")	399 mm (16")
	1,100 mm (43")	969 mm (38")	1,088 mm (43")	1,049 mm (41")	744 mm (29")
A1600	845 mm (33")	748 mm (29")	833 mm (33")	809 mm (32")	570 mm (22")
	1,600 mm (63")	1,402 mm (55")	1,588 mm (63")	1,519 mm (60")	1,086 mm (43")

Partrac II Rails

Silver



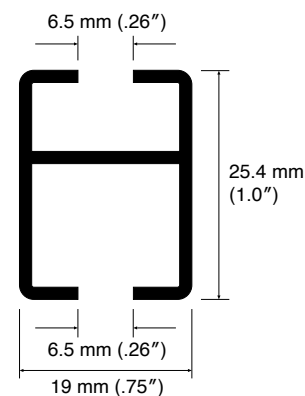
White



Black



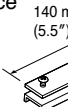
Size		Product Code		
		Silver	White	Black
1.82 m (72")		00230027	00230067	30018798
2.00 m (79")		00230026	00230068	30018799
2.50 m (98")		00230025	00230069	30018800
2.73 m (107")		00230024	00230070	30018801
3.00 m (118")		00230023	00230071	30018802
4.00 m (157")		00230022	00230072	30018803
Curved Rail (180 mmR/7.1"R)	0.5 m x 0.5 m (20" x 20")	30010594	30010596	30018804
	1.0 m x 1.0 m (39" x 39")	30010595	30010597	30018805



Partrac II Parts

Product Name		Product Code
New Delac Roller (8 pieces per strip)	Natural	00210027
	Black	30020023
New Delac Noiseless Roller (8 pieces per strip)	Natural	00210188
New Delac One-way MG Carrier	Natural	00210053
	Black	30020025
New Delac Noiseless One-way MG Carrier	Natural	00210190
	Black	00210008
New Delac NN Roller (for last-in)		00210008
C Roller Link (8 pieces per strip)		00010224
CC Roller Link (8 pieces per strip)		00010225
One-way MG Carrier	Natural	00010297
SC Last-in Roller		00010182
SC Last-in MG Carrier		00010250
SC Last-in One-way MG Carrier		00010295
Overhead Hanger A		00230006
Overhead Hanger B (for last-in)	Silver	00230003
	White	00230075
	Black	30018793

Product Name		Product Code
Wall Bracket A 50 mm (2.0") 27 mm (1.1")	Silver	00230012
	White	00230076
Wall Bracket B 23 mm (.91") 26 mm (1.0")	Silver	00230010
	White	00230077
	Black	30018794
Special Wall Bracket 48 mm (1.9") 27 mm (1.1")	Silver	00230011
	White	00230078
Double Connector B 34 mm (1.3") 15 mm (.59")		00230004
Double Connector C	Silver	30011419
	White	30011420
T Type Curved Connector 50 mm (2.0") 18 mm (.71") 44 mm (1.7") 18 mm (.71")		00230002
Curved Connector B 116 mm (4.6") 15 mm (.59") 140 mm (5.5")	Silver	00230005
	White	00230079
	Black	30018792
Single Bracket 20 mm (.79") 16 mm (.63") 44 mm (1.7")	Silver	00230015
	White	00230080
	Black	30018785
Ceiling Single Bracket A 15 mm (.59") 34 mm (1.3")	Silver	00230014
	White	00230081
	Black	30018784

Product Name			Product Code		
End Stop	End Stop		Silver	00230016	
			White	00230082	
			Black	30018790	
	Last-in Intermediate Stop	 15 mm (.59")		30009047	
	Splice	 140 mm (5.5")	Silver	00230009	
			Black	30018787	
Other Parts	Adjustable Hanger Rod A		A170 (130–170 mm /5.1–6.7")	Silver	00290034
				White	00290038
				Black	30018783
			A250 (170–250 mm /6.7–9.8")	Silver	00290036
				White	00290039
				Black	30018782
			A400 (245–400 mm /9.6–16")	Silver	00290017
				White	00290040
				Black	30018781
			A700 (395–700 mm /16–28")	Silver	00290016
				White	00290041
				Black	30018797
			A1100 (595–1,100 mm /23–43")	Silver	00290015
				White	00290042
				Black	30018789
			A1600 (845–1,600 mm /33–63")	Silver	00290014
				White	00290043
				Black	30018786
Fixed Hanger Rod		150 (150 mm/5.9")	Silver	00230083	
			White	00230084	
			Black	30018796	
		250 (250 mm/9.8")	Silver	00230085	
			White	00230086	
			Black	30018795	
		350 (350 mm/14")	Silver	00230087	
			White	00230088	
			Black	30018791	
		500 (500 mm/20")	Silver	00230089	
			White	00230090	
			Black	30018788	