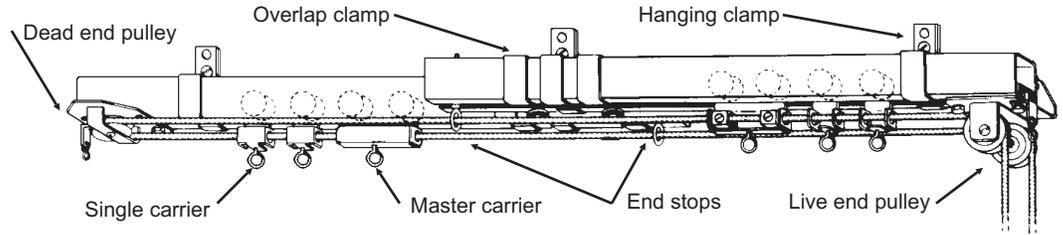


#170 End View



#170 TRACK: Bi-parting (center opening) operation

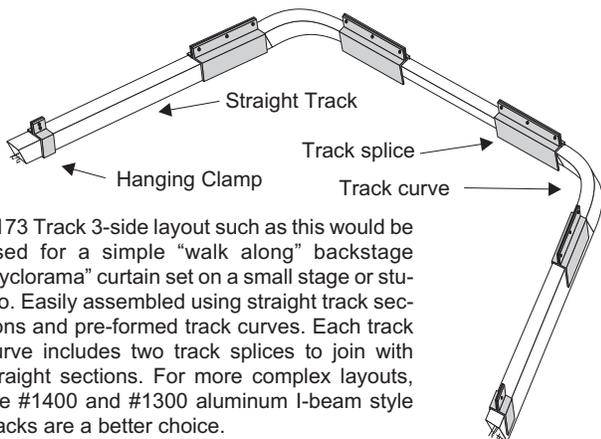
**#170 Series Tracks:**

Medium duty box track is economical and durable. Track channel is available as galvanized steel or lighter weight black finish aluminum. Black finish tracks include all track parts with black finish. The 170 track model is typically used as a bi-parting (center opening) track with cord operation. May also be used as "one-way" cord operated track for moving leg curtains, scrims, or painted drops on and off stage. Model 172 uses 4" dia. instead of 3" dia. end pulleys and 5/16" dia. instead of 1/4" dia. cord. Model 173 is used for "walk along" operation where the curtain is pulled manually along the track, such as three sided back-stage "cyc" curtain layouts, gym divider curtains, or industrial space divider curtains. Model 173 does not include any pulleys or ropes. Pre-formed track curves in 90°, 75°, 60°, 45° bends are available, but the track can not be custom curved. Model 260 is useful for large window curtains in auditoriums and gyms. Model 260 is a single section track (no track overlap) and uses special master carriers with extended arms to permit the curtain halves to overlap in the middle. Following catalog numbers are for budget pricing tracks "complete with all normal accessories" (CWANA). Some tracks have optional or required hardware which is not included in the CWANA price. Specify suspended or ceiling mounted when ordering.

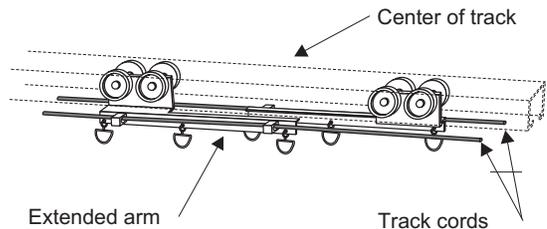
Catalog #	Description	CWANA Price
#170	Bi-parting operation with center overlap, includes #1701 and #1702 carriers .....	\$ 29.03/ft.
#270	Same as #170, but with black aluminum track and black track parts.....	\$ 35.56/ft.
#270P	Same as #170, but with black steel track, black track parts, 3/8" dia rope, 4" end pulleys, #1701P and #1702P carriers with larger bodies and wheels. Same pulleys and wheels as with the larger #270 series tracks but using the smaller #1700 track channel.....	\$ 40.34/ft.
#171-N	Same as #170, but with nylon-tired ball-bearing carriers #1737 and #1738 .....	\$ 38.06/ft.
#271-N	Same as #171N, but with black aluminum track and black track parts .....	\$ 38.54/ft.
#171-R	Same as #170, but with neoprene-tired ball-bearing carriers #1749 and #1750 .....	\$ 42.71/ft.
#271-R	Same as #171-R, but with black aluminum track and black track parts .....	\$ 46.98/ft.
#172	Same as #170, but with #2803 and #2804 end pulleys, #1702-A masters, and 5/16" dia. cord .....	\$ 32.60/ft.
#272	Same as #172, but with black aluminum track and black track parts.....	\$ 35.71/ft.
#173	"Walk-along" manual operation (no cords or pulleys), includes #1701 and #1702 carriers. Can be straight or curved using optional track curved sections (extra cost items). Useful for gym divider curtains and back stage curtains on small stages.....	\$ 19.27/ft.
#273	Same as #173, but with black aluminum track and black track parts.....	\$ 28.54/ft.
#173-N	Same as #173, but with nylon-tired ball-bearing carriers #1737 and #1738 .....	\$ 29.91/ft.
#273-N	Same as #173-N, but with black aluminum track and black track parts.....	\$ 31.63/ft.
#173-R	Same as #173, but with neoprene-tired ball-bearing carriers #1749 and #1750 .....	\$ 34.52/ft.
#273-R	Same as #173-R, but with black aluminum track and black track parts .....	\$ 42.55/ft.
#260	Special version of #170 uses a continuous straight track (no overlap in center) and #2602 master carriers with 9" extended arms to allow curtain halves to overlap about 16". Not recommended for heavy curtains due to bending of the extended arms. Use optional #2650 stronger overlapping arm masters for medium or heavy curtains.....	\$ 29.03/ft.
#360	Same as #260, but with black aluminum track and black track parts.....	\$ 36.35/ft.



#2865 Spring tension floor pulley



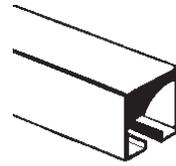
#173 Track 3-side layout such as this would be used for a simple "walk along" backstage "cyclorama" curtain set on a small stage or studio. Easily assembled using straight track sections and pre-formed track curves. Each track curve includes two track splices to join with straight sections. For more complex layouts, the #1400 and #1300 aluminum I-beam style tracks are a better choice.



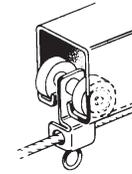
Center of #260 track showing two #2602 master carriers with extended arms used to create overlap of leading edges of two curtain sections. Track is single section from end to end. For medium and heavy curtains, stronger #2650 overlapping masters are available separately.

### Individual Track Parts for #170 Tracks:

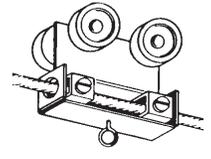
Catalog No.	Description	Price
1700	Track channel, 14 ga. galv. steel, in lengths up to 24'. Longer tracks may be assembled using track splices. Size 1.75" wide by 2" high, weight 27 oz/ft.....	\$ 11.32/ft
#1700BL	Track channel, 14 ga. galv. steel with black finish, in lengths up to 24'. Longer tracks may be assembled using track splices. Size 1.75" wide by 2" high, weight 27 oz/ft.....	\$ 13.85/ft
1700ABL	Track channel, 12 ga. extruded aluminum with black finish, in lengths up to 24'. Longer tracks may be assembled using track splices. Size 1.75" wide by 2" high, weight 9 oz/ft.....	\$ 15.64/ft.
1701	Carrier, 2 plastic wheels and metal body. Width 1-3/16" .....	\$ 4.62
1702	Master carrier, 4 plastic wheels and metal body with 2 cord clamps. Width 3" .....	\$ 18.25
1703	Live end pulley, two 3" dia. sleeve bearing steel pulleys. Requires approx. 3.25" on track.....	\$ 46.60
1704	Dead end pulley, one 3" dia. sleeve bearing steel pulley. Requires approx. 3.25" on track..	\$ 26.41
1707	Overlap clamp (2 required) to rigidly clamp overlap of two tracks. ....	\$ 7.03
1708	Hanging clamp includes pair of steel clamp plates with bolt and nut.....	\$ 4.00
1709	End stop with eye bolt to support curtain cord. Can fit anywhere along track.....	\$ 5.62
1724	Splice clamp for suspended tracks. Includes pair of 11 ga steel clamp plates, bolts, and set-screws for assembly and aligning the tracks. Length is 12".and has 3 holes in the top for suspending. See also #2624 for ceiling mounted track installation.....	\$ 57.52
2805	Floor pulley, 3" dia. sleeve bearing steel pulley adjustable tension .....	\$ 64.56
2865	Floor pulley, spring tension .....	\$ 56.52
1706	Non-adjustable floor pulley.....	\$ 38.65
1737	Carrier, 2 nylon-tired, ball-bearing wheels with metal body.....	\$ 14.15
1738	Master, 4 nylon-tired, ball-bearing wheels with metal body.....	\$ 35.68
1749	Carrier, 2 neoprene tired, ball-bearing wheels with metal body. Includes #1726 rubber spacer ring which must be inserted on cord to provide proper spacing between carriers. ....	\$ 19.78
1750	Master, 4 neoprene tired, ball-bearing wheels with metal body .....	\$ 45.76
2602	Master carrier with extended arm for creating curtain overlap on a single section track. Included with #260 track. When a pair of these meet on the track, they will create approx. a 17" curtain overlap. Not recommended for heavy stage curtains because arms can bend from weight of curtain. Has 4 large plastic wheels, 3 swivels for attaching curtain, and 2 cord clamps. Body and arm are 13" long. ....	\$ 59.28
2650	Master carrier with extended arm for creating curtain overlap on a single section track. Body fabricated of 1/8" thick plated steel with four neoprene tired-ball bearing wheels, two additional wheels at top to reduce tipping in 1700 track channel, and two cord clamps (max 1/4" dia.) for operating cords Overall length is 14". Swivels are 12" apart. May also be used in manual walk-a-long tracks. Extension arm has 8-1/2" overlap (17" total with two masters).....	\$ 108.33



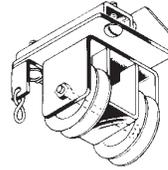
#1700



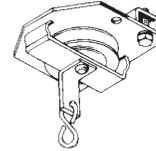
#1701



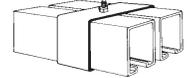
#1702



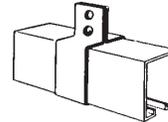
#1703



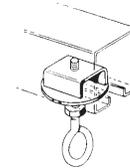
#1704



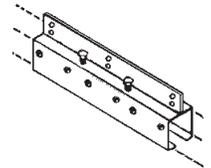
#1707



#1708



#1709



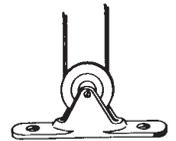
#1724



#2805



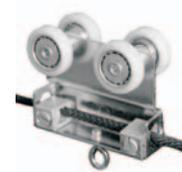
#2865



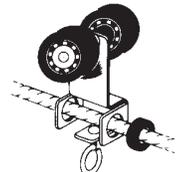
#1706



#1737



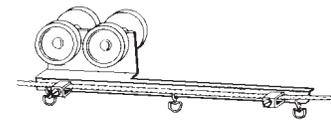
#1738



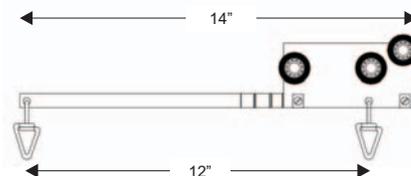
#1749 with spacer



#1750



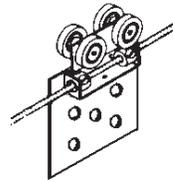
#2602 (See also stronger #2650)



#2650

### Individual Track Parts for #170 Tracks:

Catalog No.	Description	Price
1740	Scenic carrier, 4 neoprene tired, ball-bearing wheels for hanging masking flats. Very quiet operation. 40# load rating. Includes cord clamps.....	\$ 83.55
1751-A	Basic scenery carrier, 4 nylon tired, ball-bearing wheels on steel body. Includes 3/8" threaded stud welded to body. Rated at 150# load.....	\$ 77.12
1751	Scenery/door carrier, 4 nylon tired, ball-bearing wheels on steel body. Includes threaded mounting plate and bolt to adjust height of scenery/door. Rated at 70# load. ....	\$ 179.46
HH139BS	Scenery carrier with solid steel body and solid steel ball-bearing wheels. Removable drop forged steel eyebolt can swivel. Rated at 150 pounds.....	\$ Disc.
HH140BS	Scenery carrier with solid steel body and solid steel ball-bearing wheels. Removable 1/2" threaded shaft with flatted sides to fit in track slot. Rated at 150 pounds. ....	\$ Disc.
1703-AS	Center take-off pulley with 3" dia. steel wheels. Replaces live end pulley when cords leave track somewhere other than the end of the track. For suspended tracks.....	\$ 128.23
1703-AC	Similar to 1703-AN, except for use when track is surface mounted against a ceiling. ....	\$ 77.60
1703-F	Flying live end pulley for use with "flying" curtain machines mounted on the pipe batten above a curtain track. Track cords are routed 180° back over the top of the track.....	\$ 221.32
1703-H	Horizontal live end pulley. Use instead of #1703 live end to route operating cords at 90 degree angle to track (up or down stage). Mule pulleys (not included) can then be used to route the cords down to the floor pulley. Example would be when track ends inside a wall pocket and cords are routed thru hole in wall and down to floor pulley on other side of wall.....	\$ 62.47
2624	Splice clamp for surface (ceiling) mounted 170 series tracks. Includes pair of 11 ga steel plates, bolts, and special drill bit and tap for making threaded holes in the sides of the track to attach the clamp plates. Installer must drill and tap holes in track ends on site. Not for use with suspended tracks.....	\$ 71.46
1733	Back-pack guide attaches to carrier. Causes curtain to fold at the off-stage ends of track instead of at the leading edge, so curtain appears to "slide" sideways as it opens. Also can be used for scenic drops. Requires 1 for each carrier. Install facing end pulleys, but not on master or on last single carrier. Using this accessory also increases the amount of effort required to open the curtain. For use with 1/4" dia. cord .....	\$ 2.93
1734	Back-pack guide with hole for use with 3/16" dia. wire center cord .....	\$ 2.93
1735	Back-pack guide for hole for use with 5/16" dia. cord .....	\$ 2.93
1702B-12"	Master carrier with manual brake for walk-a-long straight track applications. Has nylon tired ball bearing wheels. The spring-loaded brake is released by pulling down on an operating rope (not included) when positioning the carrier along the track. Useful to prevent curtains, side legs, or drops from moving position along track. Also available in a 4' long version. Yes 4 ft long. POR .....	\$ 298.07



#1740

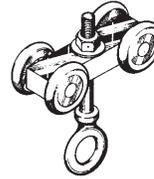


#1751-A

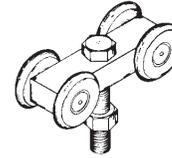


#1751

[Link to more scenery carriers](#)



#HH139BS



#HH140BS



#1703-AC



#1703-AS



#1703-F



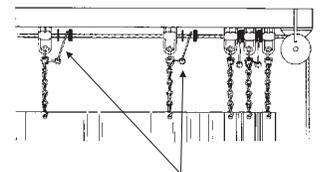
1703-H Horizontal end pulley



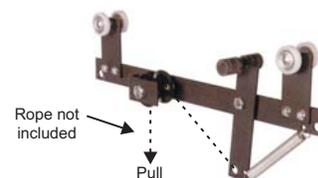
#2624 Ceiling splice



#1733 back pack guide attached to carrier



Example of Back-Pack Guides installed



#1702B-12" Master with brake

### Individual Track Parts for #170 Tracks:

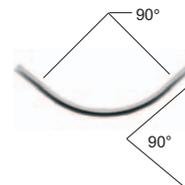
Catalog No.	Description	Price
TC1	Trim chain 3 links, total 3" long, Recommended to add to each carrier to permit adjusting curtain height in approx. 1/2" increments. Installation onto carrier is extra cost .....	\$ 1.27
TC1B	Black trim chain 3 links .....	\$ 1.56
TCATTAC	Installation of each trim chain onto carrier by factory .....	\$ .72
DPB-8 (1728)	Curtain cord, 1/4" dia. (#*8), black Dacron braid over stretch-resistant core. Standard cord furnished with 170 series tracks. ....	\$ .82/ft.
1730	Curtain cord, 5/16" dia., similar to 1728. Used only with 172 and 272 tracks. ....	\$ 1.17/ft
3529	Curtain cord, 3/16" dia.. Wire cable center with black woven polyester outer braid. Used with curtain machines which have a grooved cable drum. ....	\$ .93/ft
DPB-12	Curtain cord 3/8" dia. black double braided polyester stretch resistant. Used with 270P track .....	\$ 1.47/ft



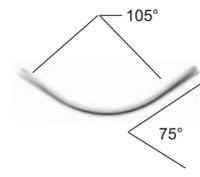
### #1700 Track Curves:

Stock shape curves of #1700 steel track channel. All have 24" radius. Each includes two #1724 splice clamps for suspended installation or #2624 splice clamps for direct ceiling mount installation. Specify which type of splice when ordering! Custom curves are not possible, only these 4 angles. Used with 173 and 273 series tracks.

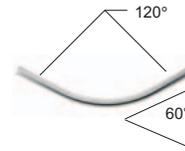
1752	Track curve galv. steel, 90°, 24" radius, includes 2 of #1724 splice. Approx. 3' x 3' .....	\$ 275.71
1753	Track curve galv. steel, 75°, 24" radius, includes 2 of #1724 splice. Approx. 2'-8" x 2'-8" .....	\$ 275.71
1754	Track curve galv. steel, 60°, 24" radius, includes 2 of #1724 splice. Approx. 2'-3" x 2'-3" .....	\$ 275.71
1755	Track curve galv. steel, 45°, 24" radius, includes 2 of #1724 splice. Approx. 2' x 2' .....	\$ 275.71



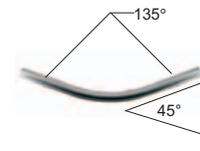
#1752 90° Curve



#1753 75° Curve



#1754 60° Curve



#1755 45° Curve

### Parts for #270P black track:

#270P Track includes larger carriers (1701P, 1702P), end pulleys(2803, 2804), and 3/8" rope for easier pulling. Similar to 280 series track, but in smaller #1700 track channel. Black finish

1701-P	Single carrier with nylon body, two nylon wheels with ball bearing axle, and 5" trim chain. Black. Similar to 2801 carrier .....	\$ 10.80
1702-P	Master carrier with metal body, 2 pair nylon wheels with ball bearing axles, and two 5" trim chain. Black. Similar to 2802 carrier .....	\$ 31.71
2803BL	Live end with 4" dia pulleys. Black .....	\$ 95.56
2804BL	Dead end pulley with 4" dia. pulleys. Black .....	\$ 51.18
DPB-12	Curtain cord 3/8" dia. black double braided polyester stretch resistant .....	\$ 1.47/ft



1701-P



1702-P



2803BL



2804BL

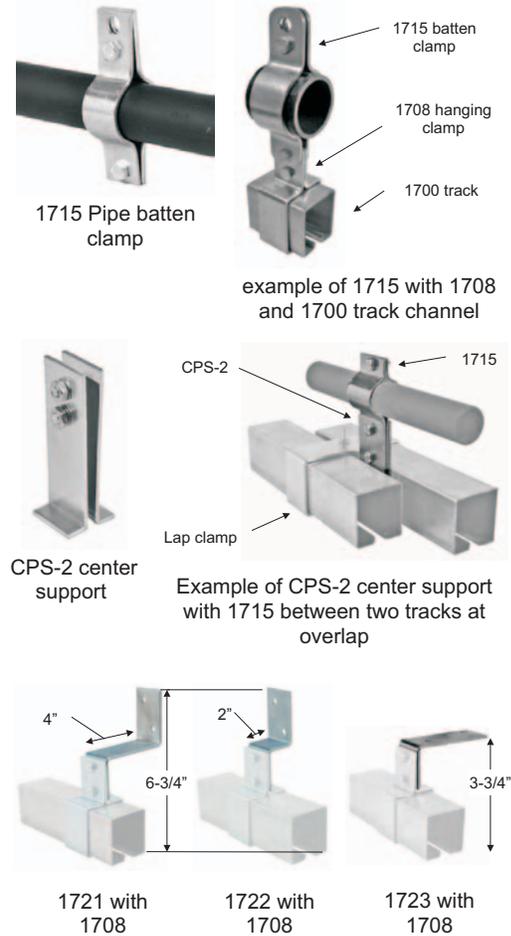
Shown with plated finish. Actual product will have black finish.

#### BLACK FINISH:

Most ADC tracks and parts are available with a black finish instead of the original bright galvanized, plated, or aluminum finish. The entire track can have a "stealthy" black finish to make it less noticeable. Prices quoted on request.

### Installation Parts for #170 Tracks:

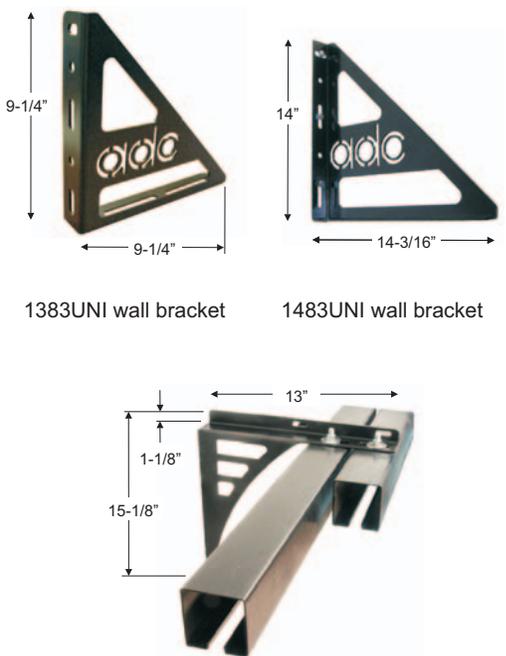
Catalog No.	Description	Price
1715	Pipe batten clamp fits 1-1/2" ID sched. 40 pipe size. Use to attach 170 series tracks to pipe batten using #1708 track hanging clamp (not included). Includes the two sets of hex bolts and nut shown to assemble the two halves of the clamp. Third hole at top of clamp can be used to suspend the pipe batten from the building structure. Not load rated for heavy stage or lighting rigging. Plated steel. ....	\$ 8.71
1715-BL	Same as above but with black finish .....	\$ 12.11
1714	Same as above but for use with 1-1/4" size pipe.....	\$ 7.76
1714-BL	Same as above but with black finish .....	\$ 10.72
1713	Same as above but for use with 1" size pipe.....	\$ 6.58
1713-BL	Same as above but with black finish .....	\$ 8.51
CPS-2	Center overlap track support for 170 series track installs between the two tracks at the center overlap to support the tracks from a pipe batten. Consists of a pair steel plates with a bent lip at bottom that fit between the tracks, and a pair of 1/4" hex bolts and nuts. Requires a 1715 or 1714 or 1713 pipe batten clamp and the track overlap clamps, which must be ordered separately .....	\$ 11.32
1721	Pocket mounting bracket for 1700 track. Steel offset bracket to attach track to one side of a recessed ceiling pocket. Center of track is approx. 4" from wall. Requires #1708 hanging clamp, not included. If track is bi-parting with overlap of tracks at center, then one half of track will use 1721 brackets and other half of track uses 1722 brackets to maintain tracks parallel to wall. These are only used if track is installed inside a ceiling pocket and the curtain top is below the ceiling. Can not be used for wall mounted tracks, as there is no room to allow the curtain to pass without rubbing heavily along the wall. ....	\$ 25.37
1722	Short pocket mounting bracket. Center of track is approx. 2" from wall. See description above.....	\$ 19.01
1723	Ceiling bracket to attach track to a horizontal structural surface. Easier to use than drilling thru top of track to insert bolt or screw thru the ceiling. The ceiling brackets can be installed first, then the track lifted up into place. Requires 1708 hanging clamp and some bolts, nuts, lock washers (not included).....	\$ 25.75



### Wall Brackets:

Wall brackets are fabricated from 1/8" steel with a black powder coat finish. Wall side has several slots for attaching to wall using suitable hardware (not included). Track side has 3/8" wide slots for attaching one or two tracks. The 170 series tracks are attached by drilling a hole in top of track (by installer) and bolting thru a slot in the wall bracket. One set of bolt, nut, and washer are included with wall bracket. Must specify for 170 series track when ordering. Wall brackets can have custom logo cut into the wall of the bracket where the ADC logo is located. Priced on request.

1383UNI	Wall bracket 9-1/4" high by 9-1/4" deep. Two slots on bottom to attach track. Useful for single 170 series track at 6" to 8-1/2" from wall, or a bi-parting center overlap 170 series track at 7-1/2" from wall. ....	\$ 39.48
1483UNI	Wall bracket 14" high by 14-3/16" deep. Two slots on bottom to attach track. Useful for single 170 series track 6" to 8" from wall, dual 170 series tracks 6 and 12" from wall, or bi-parting 170 series tracks at 6" or 8" to 13'. ....	\$ 68.52
1483INV	Inverted wall bracket 15-1/8" high by 13" wide. Wall side points down behind track. Top side has 13" arm 1" high to attach track. Requires 1-1/8" of space above track. Side of arm has slots at 6-1/2" and 12", which can be used to provide additional support of bracket from above, if desired. Useful for single 170 series track at 8-1/2" to 9-1/2", or 11" to 12", or a bi-parting 170 series track at 10" from the wall. ....	\$ 43.24



Example of inverted 1483INV wall bracket with bi-parting 280 track at center overlap

[Link to catalog page 14 with more wall bracket choices](#)