ADAPTRACK™
GATE CONVERSION KIT
THE REMARKABLE ALUMINUM EXTRUSION AND
ACCESSORY KIT THAT ADAPTS ANY GATE OR PANEL
TO AN ENCLOSED TRACK CANTILEVER

USE IT FOR CHAIN LINK

by AMERISTAR

PATENT NO. 5,345,723

USE IT FOR ORNAMENTAL

USE IT FOR WOOD

SAFETY – ENCLOSED TRUCK
ELIMINATES ACCIDENTS & LIABILITIES
PREVALENT WITH EXTERIOR ROLLERS.

SPACE SAVING – CANTILEVER SLIDING
GATES ELIMINATE THE LARGE SEMI-CIRCULAR
CLEAR SPACE NEEDED WITH SWING GATES.

FUNCTION – COMBINATION OF TRUCK
AND BALL BEARING TRUCK ROLLERS YIELD
SMOOTHEST ROLL POSSIBLE.

ECONOMY – ADAPTRACK™ COSTS LESS
TO SHIP AND SAVES ON GATE OPERATOR
EXPENSES.

PROTECTION – INTERIOR ROLLERS
CONTINUE TO OPERATE SMOOTHLY IN
ADVERSE WEATHER CONDITIONS.
The AMERISTAR AdapTrack™ Gate Conversion Kit is a complete set of basic parts, hardware and accessories designed to convert any basic fence panel or gate into a smoothly sliding cantilever gate. The track itself is a specially designed one-piece aluminum extrusion (alloy 6005-T5) weighing 4 pounds per foot. The shape of the extrusion provides a completely enclosed casing for the interior roll of the truck assembly and a saw-toothed mounting surface that inhibits the framing from slipping out of position. Track brackets are included to mount the track to either round or square horizontal top rails; the brackets may also be used around vertical uprights to ensure that the mounted track centerline remains plumb and parallel with the vertical place of the gate. Track hardware includes two truck assemblies, two truck-to-post mounting brackets, two lower guide rollers, and a cantilever gate latch kit. Each truck assembly is composed of a heavy duty one piece steel mainframe (that pivots around a 1½ diameter solid steel shaft welded to the face of the truck-to-post mounting bracket), four vertical stainless steel ball bearing roller wheels that support the smooth roll of the entire gate, and horizontal rollers that ensure proper lateral alignment within the track. All track hardware components (truck brackets, guide rollers and latch) are provided with U-bolts (either round or square as required to match for mounting to the gateposts).
The special AdapTrack™ extrusion is easily mounted to any gate panel. The shape of the mounting face enables installation in a variety of ways; the most advantageous selection based on the configuration of the gate framing to which the AdapTrack™ is mounted.

1. MOUNTED TO HORIZONTAL TOP RAIL USING BRACKETS PROVIDED (SPECIFY FOR ROUND OR SQUARE FRAMING)

2. MOUNTED DIRECTLY TO VERTICAL UPRIGHT

3. COMBINED HORIZONTAL & VERTICAL MOUNTING

4. BOLTED DIRECTLY TO HORIZONTAL AND/OR VERTICAL FRAMING

The AdapTrack Extrusion is made in four different lengths so that kits are available in two-foot increments for any gate opening from 10' to 30'. Simply identify the AdapTrack Kit Number from the table below.

Note that kits for gate openings over 14' contain two track pieces. These are simply joined by stainless steel pins press fit into pre-machined alignment holes in the ends of the track extrusions.

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**KIT (With All Hardware Including Latch)**

<table>
<thead>
<tr>
<th>Item No. (Ornamental)</th>
<th>Item No. (Chain Link)</th>
<th>Gate Opening</th>
<th>Tail</th>
<th>Track Lengths Supplied</th>
<th>Weights (Complete Kit)</th>
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</thead>
<tbody>
<tr>
<td>AD10</td>
<td>AC10</td>
<td>10'</td>
<td>6'</td>
<td>16'-3''</td>
<td>40  64</td>
</tr>
<tr>
<td>AD12</td>
<td>AC12</td>
<td>12'</td>
<td>6'</td>
<td>18'-3''</td>
<td>40  72</td>
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<td>AD14</td>
<td>AC14</td>
<td>14'</td>
<td>6'</td>
<td>20'-3''</td>
<td>40  80</td>
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<td>AD16</td>
<td>AC16</td>
<td>16'</td>
<td>10'</td>
<td>10'-3'' &amp; 16'-3''</td>
<td>40  104</td>
</tr>
<tr>
<td>AD18</td>
<td>AC18</td>
<td>18'</td>
<td>10'</td>
<td>10'-3'' &amp; 18'-3''</td>
<td>40  112</td>
</tr>
<tr>
<td>AD20</td>
<td>AC20</td>
<td>20'</td>
<td>10'</td>
<td>10'-3'' &amp; 20'-3''</td>
<td>40  120</td>
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<tr>
<td>AD22</td>
<td>AC22</td>
<td>22'</td>
<td>10'</td>
<td>16'-3'' &amp; 16'-3''</td>
<td>40  128</td>
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<td>AC24</td>
<td>24'</td>
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<td>16'-3'' &amp; 18'-3''</td>
<td>40  136</td>
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<td>AC26</td>
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<td>10'</td>
<td>18'-3'' &amp; 18'-3''</td>
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<td>AD30</td>
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<td>30'</td>
<td>10'</td>
<td>20'-3'' &amp; 20'-3''</td>
<td>40  160</td>
</tr>
</tbody>
</table>
**SAFETY ENHANCEMENT & LIABILITY REDUCTION**
Since the AdapTrack extrusion completely encloses the truck roller wheels, there are no exposed rollers that could accidentally cause physical injury to individuals carelessly close to a cantilever gate during opening and closing operations. Not only are the potential injuries prevented, but subsequent liabilities to the gate owner are eliminated. The internal track also eliminates the possibility of a gate suddenly falling due to misaligned exterior rollers becoming "untracked".

**ECONOMY OF SPACE, OPERATION & SHIPPING**
The conversion of a swing gate to a sliding cantilever gate saves the extensive space necessitated by opening a swing gate in a radius equal to the length of the gate leaf. The smooth glide of an AdapTrack converted gate requires a lower horsepower operator and enables greater cycles of operation than is the case with conventional slide gates. Shipping costs are minimized.

**MULTI-PURPOSE ADAPTABILITY TO ANY GATE**
The AdapTrack can be used on any type of gate or gate framing. Whether the application is chain link, ornamental iron, wood or some other special "fill" material, the AdapTrack will fit the purpose.

**ALL-WEATHER PERFORMANCE & DURABILITY**
The enclosure of the truck rollers protects them from ice, snow and dirt and ensures performance during any such adverse conditions. The use of aluminum for the track extrusion precludes corrosion problems.

**IMMEDIATE AVAILABILITY OF ADAPTRACK KITS**
Ameristar maintains a complete inventory of AdapTrack Kit sizes to enable immediate shipment to any location. When the kits arrive, they are complete and ready to install.