

GarGraves Sectional Track

With WOOD or PLASTIC Ties

Track may be fastened to layout using 901 retaining clips, which fit over the stringer on the bottom of the track and securing with a #4 screw. Length of the screw required will depend on thickness of roadbed used under track and or the type of substrate used. Instead of using the retaining clips an eighth inch hole may be drilled in the tie and a #4 screw used to fasten the track down.

Caution should be used to not tighten the screws to the point where the track tie or stringer is drawn down into a soft roadbed or substrate. Over tightening in this manner could distort the track.

The curve sizes listed are nominal diameters. The specific diameters are listed in the following chart. 9/2/2004

<u>PLASTIC Tie track Nominal Diameter</u>	<u>Sections Per circle</u>	<u>Center rail to Center rail Diameter</u>	<u>Overall Diameter</u>	<u>Ties per Section</u>	<u>WOOD Tie track Nominal Diameter</u>	<u>Sections Per circle</u>	<u>Center rail to Center rail Diameter</u>	<u>Overall Diameter</u>
<u>32</u>	<u>8</u>	<u>33.81</u>	<u>34.94</u>	<u>< 20 ></u>	<u>32</u>	<u>8</u>	<u>33.65</u>	<u>34.78</u>
<u>42</u>	<u>8</u>	<u>42.36</u>	<u>44.49</u>	<u>< 25 ></u>	<u>42</u>	<u>8</u>	<u>41.61</u>	<u>43.74</u>
<u>54</u>	<u>8</u>	<u>53.50</u>	<u>55.57</u>	<u>< 32 ></u>	<u>54</u>	<u>8</u>	<u>52.75</u>	<u>54.88</u>
<u>63</u>	<u>8</u>	<u>63.05</u>	<u>65.18</u>	<u>< 26 ></u>	<u>63</u>	<u>12</u>	<u>63.89</u>	<u>66.02</u>
<u>72</u>	<u>8</u>	<u>72.59</u>	<u>74.72</u>	<u><45/30 ></u>	<u>72</u>	<u>12</u>	<u>73.42</u>	<u>75.55</u>
<u>80</u>	<u>12</u>	<u>79.76</u>	<u>81.89</u>	<u>< 33 ></u>	<u>80</u>	<u>12</u>	<u>80.61</u>	<u>82.74</u>
<u>89</u>	<u>12</u>	<u>89.31</u>	<u>91.44</u>	<u>< 37 ></u>	<u>89</u>	<u>12</u>	<u>90.15</u>	<u>92.28</u>
<u>96</u>	<u>12</u>	<u>96.47</u>	<u>98.60</u>	<u><40 ></u>	<u>96</u>	<u>12</u>	<u>97.32</u>	<u>99.45</u>
<u>106</u>	<u>12</u>	<u>106.02</u>	<u>108.15</u>	<u>< 44 ></u>	<u>106</u>	<u>12</u>	<u>106.87</u>	<u>109.00</u>
<u>113</u>	<u>12</u>	<u>113.18</u>	<u>115.31</u>	<u><47 35></u>	<u>113</u>	<u>16</u>	<u>113.13</u>	<u>115.24</u>
<u>120</u>	<u>12</u>	<u>120.34</u>	<u>122.47</u>	<u><50 37></u>	<u>120</u>	<u>16</u>	<u>119.60</u>	<u>121.73</u>
<u>128</u>	<u>16</u>	<u>128.30</u>	<u>130.43</u>	<u>< 40 ></u>	<u>128</u>	<u>16</u>	<u>129.15</u>	<u>131.28</u>
<u>138</u>	<u>16</u>	<u>137.85</u>	<u>139.98</u>	<u>< 43 ></u>	<u>138</u>	<u>16</u>	<u>138.70</u>	<u>140.83</u>