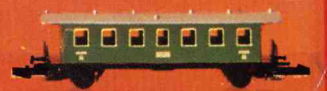
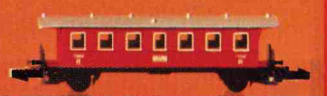


1972 E

# MÄRKLIN





# MÄRKLIN mini-club

## Train Sets Locomotives

### All you want to know at a glance

MÄRKLIN mini-club bears the track designation Z (6.5 mm = 1<sup>7</sup>/<sub>64</sub>"). MÄRKLIN mini-club is DC-operated. Everything carrying the name mini-club is of renowned MÄRKLIN quality and is as hardwearing, reliable and efficient as any other model railroad made by MÄRKLIN.

The locomotives are fitted with suppressors, which, in conjunction with the anti-interference elements incorporated in the MÄRKLIN Power Pack 6720/6727/6731 and the feeder track section 8590, ensure that the Regulations are complied with.

If radio interference should arise during operation, e.g. because it is too close to an antenna, or because it has not been assembled as specified in the instructions, then the interference should be eliminated immediately, by moving the layout to some other place, or by modifying the layout.

**8900 Freight train (without power pack)** · Comprising tender locomotive 8800, beer car 8601, box car 8606, low-sided gondola 8610, tank

car 8612, 5 straight track sections 8500, 8 curved track sections 8510, feeder track section 8590 and ramp 8974 · Train 10" long

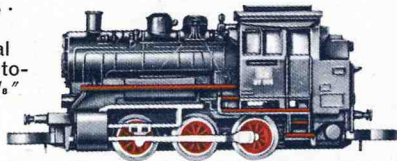


**8901 Express train (without power pack)** · Comprising diesel locomotive 8875, express coach 8720, express coach 8721, express diner

car 8723, 5 straight track sections 8500, 8 curved track sections 8520, feeder track section 8590 and ramp 8974 · Train 17 1/4" long



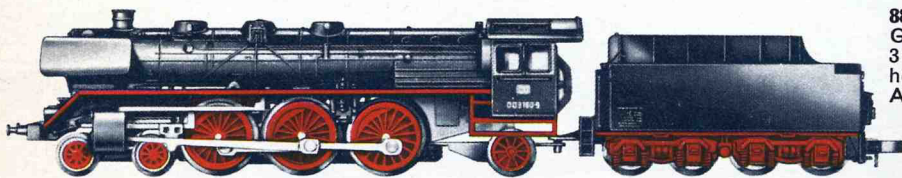
**8800 Tank locomotive** · A model of the 0-6-0 class 89 locomotive · 3 driven axles · Reversing by remote control · Mat black metal body · Die-cast zinc frame · Automatic coupling at each end · 1 7/8" long over buffers



**8864 Diesel locomotive** · A model of the German Federal Railways Class 260 0-6-0 locomotive · 3 driven axles · Reversing by remote control · Red metal body · Silver-coloured roof · Die-cast zinc frame · Automatic coupling at each end · 2" long over buffers



**8875 Diesel locomotive** · A model of the German Federal Railways' Class 216, 4-4 locomotive · All axles driven · Reversing by remote control · Three working headlights at each end, changing over with change in direction · Red and grey plastic body · Die-cast zinc frame · Automatic coupling at each end · 3" long over buffers



**8885 Express locomotive with tender** · A model of the German Federal Railways' class 003, 4-6-2 locomotive · 3 driven axles · Reversing by remote control · Three working headlights · Mat black plastic body · Die-cast zinc frame · Automatic coupling on tender · 4 1/8" long over buffers





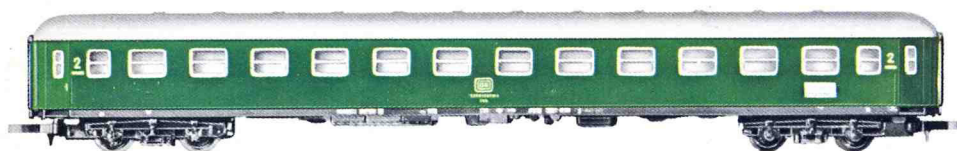


**8700 Passenger car** · Platform and entrance at each end · Windows with cellopanes · 2<sup>3</sup>/<sub>8</sub>" long



**8701 Passenger car** · Platform and entrance at each end · Windows with cellopanes · 2<sup>3</sup>/<sub>8</sub>" long

**8710 Express car** · 1st class · A model of a German Federal Railways' car (A üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long



**8711 Express car** · 2nd class · A model of a German Federal Railways' car (B üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long

**8712 Express baggage car** · A model of a German Railways' car (D üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long



**8713 Express diner car** · A model of a German Federal Railways' car (WR üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long

**8720 Express car** · 1st class · A model of a German Federal Railways' car (A üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long



**8721 Express car** · 2nd class · A model of a German Federal Railways' car (B üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long

**8722 Express baggage car** · A model of a German Federal Railways' car (D üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long



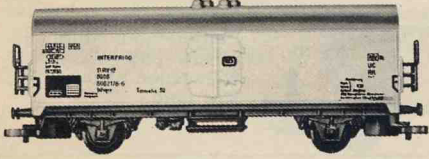
**8723 Express diner car** · A model of a German Federal Railways' car (WR üm) · Windows inset in plastic frames · 4<sup>7</sup>/<sub>8</sub>" long



# MÄRKLIN mini-club

## Freight Cars

**8600 Refrigerator car** · A model of a German Federal Railways' car (Ichqrs) · 2<sup>3</sup>/<sub>8</sub>" long



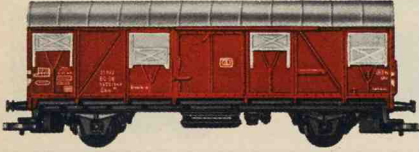
**8601 Beer car** · A model of a private car of the Dortmunder Union-Brauerei · 2<sup>3</sup>/<sub>8</sub>" long



**8602 Beer car** · A model of a private car of the "Spatenbräu", Munich · 2<sup>3</sup>/<sub>8</sub>" long



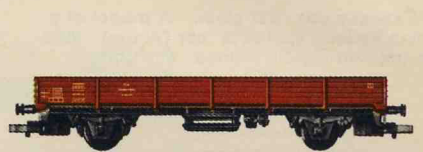
**8605 Box car** · A model of a German Federal Railways' car (Gbrs) · 2<sup>3</sup>/<sub>8</sub>" long



**8606 Box car** · A model of a German Federal Railways' car (Ibbls) · 2<sup>3</sup>/<sub>8</sub>" long



**8610 Low-sided gondola** · 2<sup>3</sup>/<sub>8</sub>" long



**8611 Tank car** · SHELL · 1<sup>5</sup>/<sub>8</sub>" long



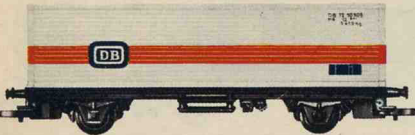
**8612 Tank car** · ESSO · 1<sup>5</sup>/<sub>8</sub>" long



**8613 Tank car** · ARAL · 1<sup>5</sup>/<sub>8</sub>" long



**8615 Container car** · DB · 2<sup>3</sup>/<sub>8</sub>" long



**8616 Container car** · Sealand · 2<sup>3</sup>/<sub>8</sub>" long

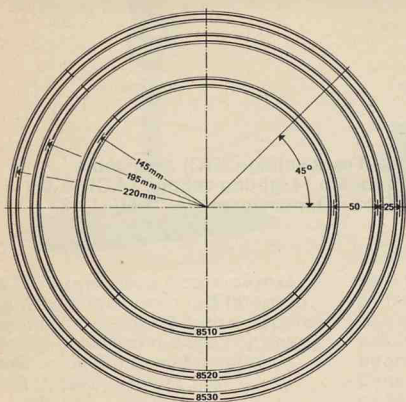


MÄRKLIN mini-club bears the club package with the characteristic teak-wood pattern.





1 circle 8510 = 8 track sections  
 1 circle 8520 = 8 track sections  
 1 circle 8530 = 8 track sections



With a gauge of 6.5 mm ( $\frac{17}{64}$ " ) the overall width of the MÄRKLIN mini-club track sections is about 11.5 mm ( $\frac{7}{16}$ " ). The overall height is 2.5 mm ( $\frac{1}{16}$ " ). The solid, corrosion-resistant rails are mounted on a plastic tie strip. The rails are connected together by means of rail joiners, such as are also customary on larger models. An additional clip on the tie strip increases the strength of the track section joints. This drawing shows the three MÄRKLIN mini-club track circles with radius, track spacing and angle dimensions.

**Straight track sections 8500** Length  $4\frac{3}{16}$ "



**8506** Length  $4\frac{3}{16}$ "

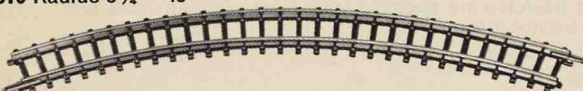


**8505** Length  $8\frac{1}{4}$ "

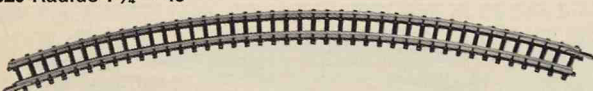


**Curved track sections**

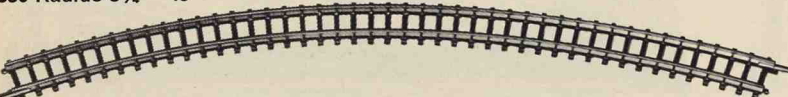
**8510** Radius  $5\frac{1}{4}$ " ·  $45^\circ$



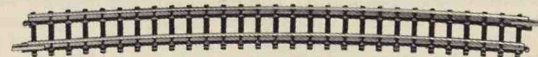
**8520** Radius  $7\frac{1}{4}$ " ·  $45^\circ$



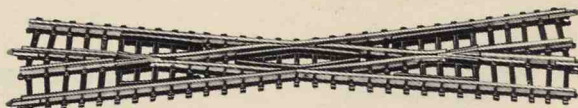
**8530** Radius  $8\frac{1}{4}$ " ·  $45^\circ$



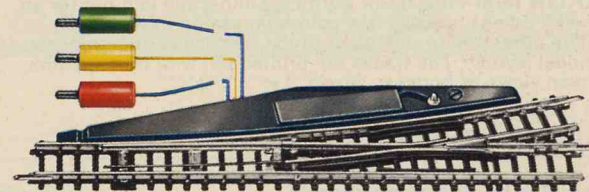
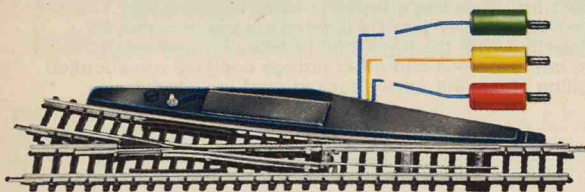
**8591** Radius  $19\frac{3}{16}$ " ·  $13^\circ$



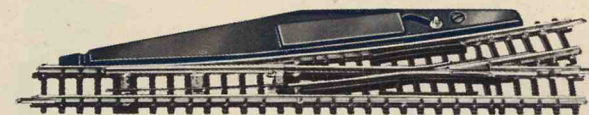
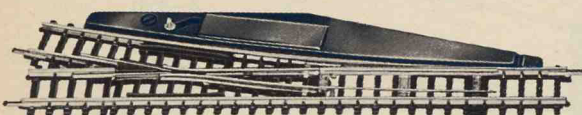
**8559 Crossing** · Angle  $13^\circ$  · Length of track sections  $4\frac{3}{16}$ "



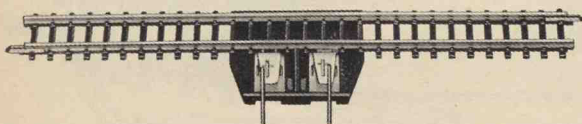
**8561 Pair of solenoid controlled turnouts** · Comprising one right-hand and one left-hand turnout, both with double solenoid operation · Additional manual lever · Angle  $13^\circ$  · Radius of turnout track  $19\frac{3}{16}$ " · Length of straight track  $4\frac{3}{16}$ "



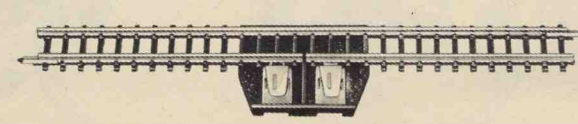
**8564 Pair of manual turnouts** · Comprising one right-hand and one left-hand turnout · Operated by hand lever · Angle  $13^\circ$  · Radius of turnout track  $19\frac{3}{16}$ " · Length of straight track  $4\frac{3}{16}$ "



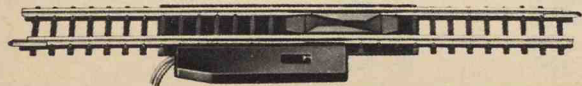
**8590 Feeder track section, straight** · With suppressor · 2 terminals for connecting the leads supplied with it · Length  $4\frac{3}{16}$ "



**8598 Isolating track section, straight** · With terminals · The rail next to the terminals has a break in the middle · Length  $4\frac{3}{16}$ "



**8597 Uncoupling track section** · For uncoupling automatic couplings · Uncoupling ramp operated either through the built-in solenoid by remote control, or by hand lever · Length  $4\frac{3}{16}$ "



**8599 Contact track section, straight** · With terminals · For triggering switching operations by means of the passing train · Length  $4\frac{3}{16}$ "

