DVR 7\(\frac{1}{4}\)"

Wheel and Track Standard

The following diagram provides the details of this standard

Wheel Profile

Wheel Back-Back 170

Check rail Back-Back 167

Gauge 186

Wheels Back-Back 170mm

Wheel check 176mm

{189mm on curves <20mm radius}

Gauge 186mm (7.25" nominal)

Back-back check rails 167mm

Check gauge 176.5mm

Running Gauge Clearance (RC)

Flange way Depth <10mm

Practical tolerance +/-0.5mm

Coupler height above rail 150mm

Coupler pin 12.5mm dia (min)

Drawbar cross-section 20 x 20 mm minimum

Running gear clearance >16mm above rail

7\(\frac{1}{2}\)" GAUGE