



RAIL FASTENERS DELKOR TURNOUT EGG

About Delkor Rail

Delkor Rail is a world-leading supplier of high quality resilient bonded rail baseplates with over 40 years' experience providing technical advice and quality track related products to the world's Rail Industry.

Delkor Rail's bonded baseplates have been utilised in numerous worldwide track and turnout projects as well as retrofit applications to suit a wide variety of railway operating conditions.



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GLOBAL

Delivering leading edge rail solutions to the world's railway industries.



R & D

Over 40 years' experience in the research, development and design of elastomeric products and rubber to metal bonding



PRODUCTION

High production rates to meet the delivery demands of clients

RAIL FASTENERS

DELKOR TURNOUT EGG



- High vibration and noise attenuation
- Bonded, one-piece unit: no wearing parts
- In service vertical and lateral adjustment
- Single, natural rubber dampening element
- Proven service life in excess of 30 years
- Easy installation either by Top-Down or Bottom-Up
- High electrical insulation
- Maintenance free
- Custom bolting patterns to suit various turnout designs
- Increases service life of turnout components



Relative Insertion Loss Reference Track – 150kN/mm



TOE
Delkor Turnout Egg

DELKOR TOE TECHNICAL INFORMATION

Axle Load	≤25 T
Static Stiffness of Fastening System	9kN/mm -20kN/mm
Dynamic/Static Stiffness Ration of Fastening System	<1.4 @ 20Hz
Electrical Resistance	>1MΩ
Standards	EN13146, EN13481