



| Technical Data: | Information: |
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| Bi-directionally acting, static storm brake for gantry travel | The crane can travel between 50 mm and 90 mm before the rail brake is engaged |
| Max. holding force $F_H = 350 \text{ kN}$, it is generated by a wedge clamped between clamp wheel and crane rail | Nominal gap between rail and released brake show is 14 mm |
| Released with Eldro thruster | Max. permissible deviation of rail height is +/- 8 mm |
| Thruster with lowering valve and c-spring | The rail brake is designed for installation under gantry travel cross-beam |
| With manual release lockable in released position | |
| Field replaceable brake shoes | |
| Brake shoes hardened and on the area of support it is carried out with sprockets | |
| Limit switch for brake "released" | |
| Limit switch for directional indication | |
| Option A: steel version powdered (80µm), fittings, inspection window, ventilation of stainless steel; weight approx. 643 kg | |
| Option B: stainless steel version powdered (80 µm), fittings, inspection window, ventilation of stainless steel; weight approx. 643 kg | |