RINGSPANN®

Rail Clamps DR ... FHK

Corrosion-resistant coating up to C5-M (CX)

Brake linings for static and dynamic applications

Holding force up to 500 kN

Your benefit

- >> Very high braking force with compact dimensions
- >> Easy and safe brake seal replacement with top mounted hydraulic chamber
- >> Suitable for all common rail profiles
- >> Inductive or mechanical sensors for "Brake open" and "Brake pad wear"
- >> Rail clamp lateral float up to +/- 30 mm



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RINGSPANN[®]

Leading manufacturer of brake systems

As a leading manufacturer of braking systems, RINGSPANN offers brakes, couplings, brake discs and brake control systems for heavy industry.

Our brake portfolio offers a wide range of brakes and peripheral equipment, specially designed for the high demands of harbour crane applications.

Types of activation of rail clamps

- spring activated and electrically released
- spring activated and hydraulically released
- · electrically activated and electrically released
- manually activated

Types of activation of rail brakes

• spring activated and hydraulically released





Options

- Built-in hydraulic power unit with control box
- Throttle valve for adjustment of brake setting time
- Hydraulic piping between brake and hydraulic power unit
- Powder-coated or stainless steel protective cover
- Oil retention tray
- Special brake pads for dynamic braking of the storm brakes





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