

# Brake Caliper HS 075 HFK

hydraulically activated – spring released



## Features

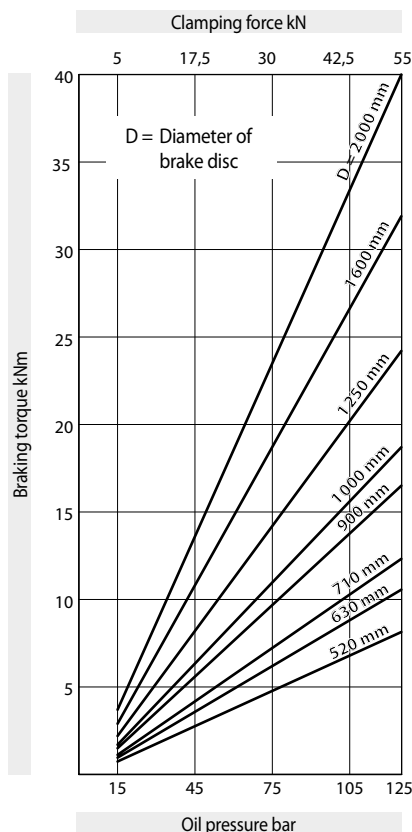
| Features   | Code |
|--|------|
| Brake Caliper                                    | H    |
| Floating caliper                                 | S    |
| Frame size 075                                   | 075  |
| Hydraulically activated                          | H    |
| Spring released                                  | F    |
| No adjustment to accommodate friction block wear | K    |
| Max. clamping force 55 kN                        | 055  |

## Example for ordering

Brake Caliper HS 075 HFK, max. clamping force 55 kN:

HS 075 HFK - 055

## Technical Data



Oil pressure: min. 15 bar  
max. 125 bar

Oil volume: max. 70 cm<sup>3</sup>

Weight: ca. 80 kg

## Other features

- High safety against leakage
- Easy change of friction blocks
- Painted with surface coating class C4-L according to ISO 12944
- For brake disc thickness  $W = 20$  mm; brake disc thicknesses of up to 40 mm can be achieved with the use of a spacer installed by the customer

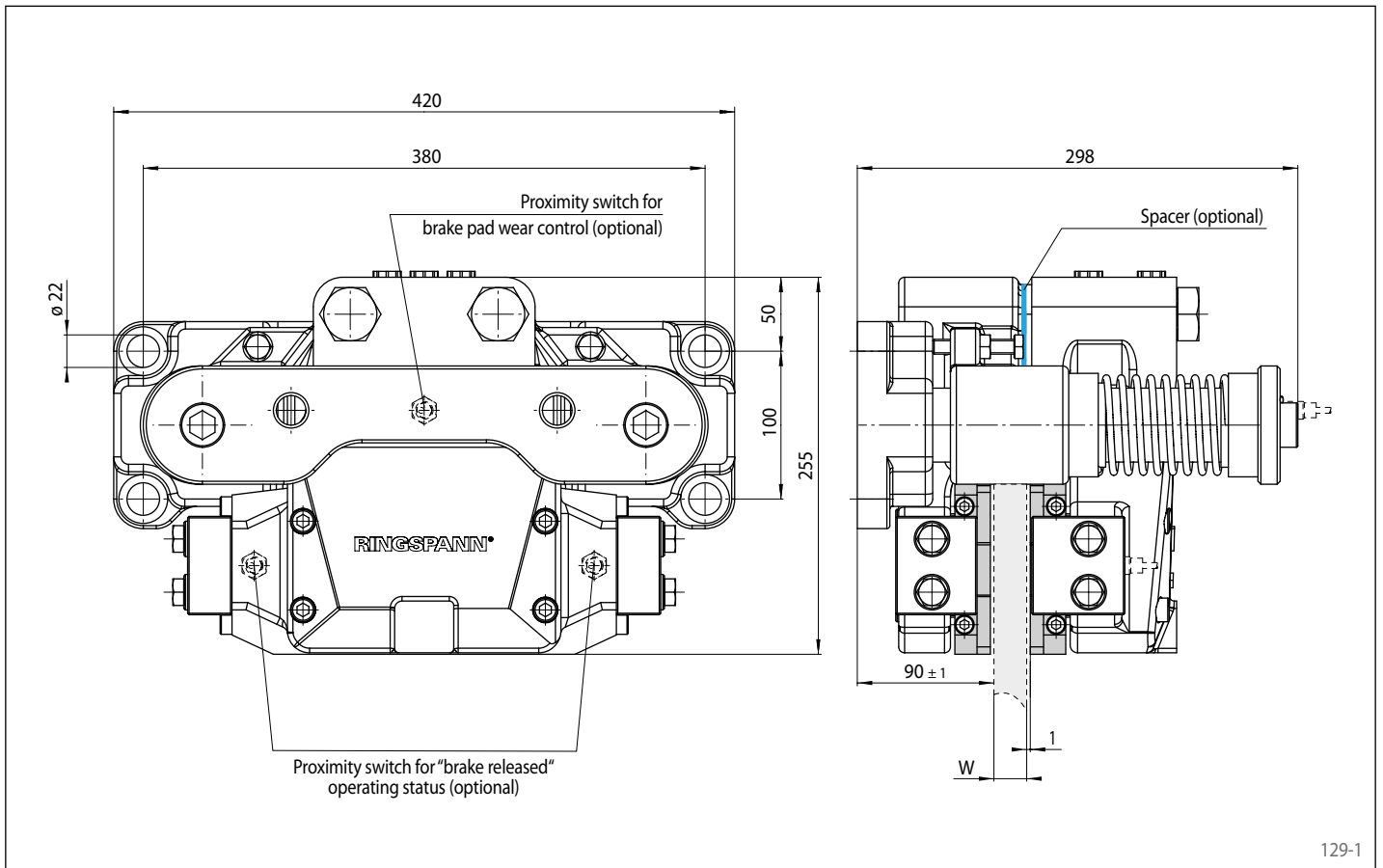
## Accessories

- Inductive proximity switch for "brake released" operating status
- Inductive proximity switch for brake pad wear control
- Optional painting with surface coating class C4-H or C5M-H (offshore) according to ISO 12944

The braking torques shown in the diagram are based on a theoretical friction coefficient of 0,4.

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## Mounting

