



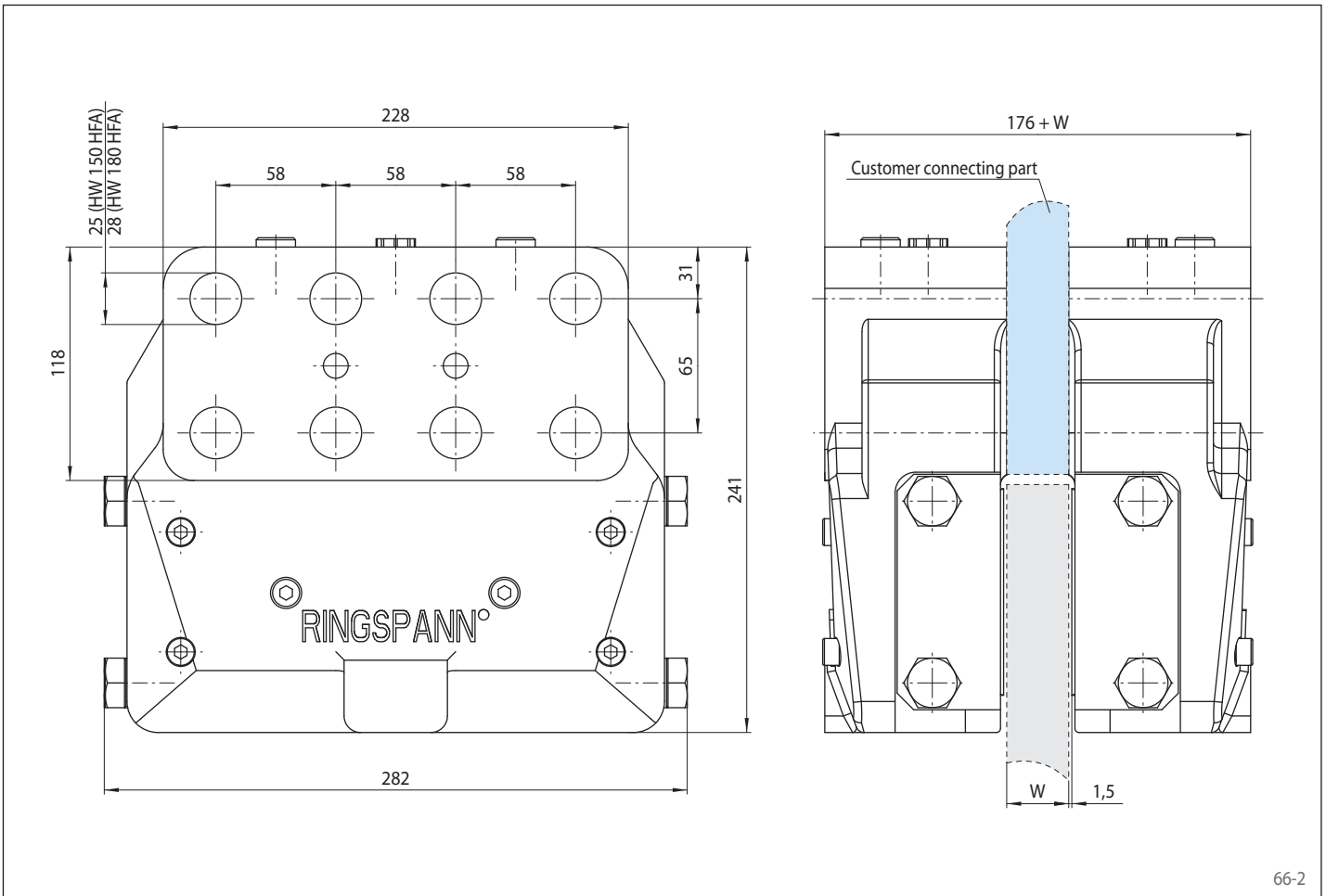
Features

Features	Code
Brake Caliper	H
Standard	W
With piston diameter 2 x 75 mm or piston diameter 2 x 90 mm	150 180
Hydraulically activated	H
Spring released	F
Automatic adjustment to counter friction block wear	A
Max. clamping force 140 kN (HW 150)	140
Max. clamping force 200 kN (HW 180)	200

Example for ordering

Brake Caliper HW 150 HFA, max. clamping force 140 kN:

HW 150 HFA - 140



66-2

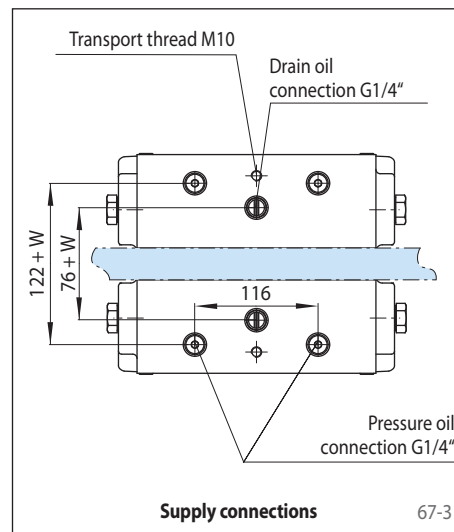
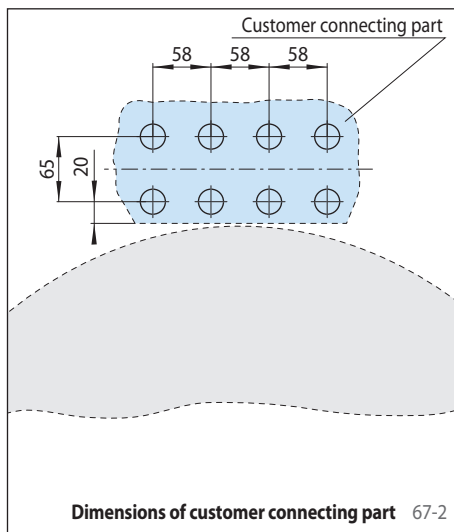
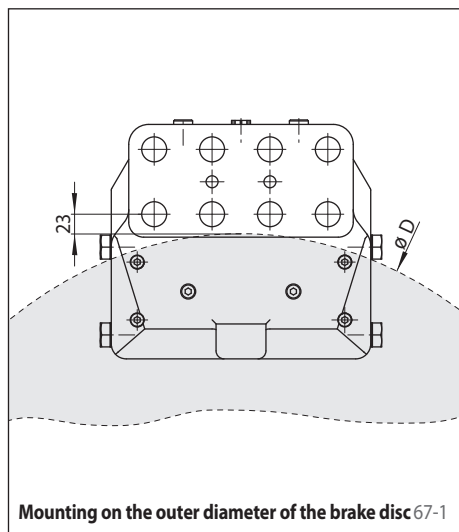
Brake Calipers HW 150 HFA and HW 180 HFA

hydraulically activated – spring released

Morskate®

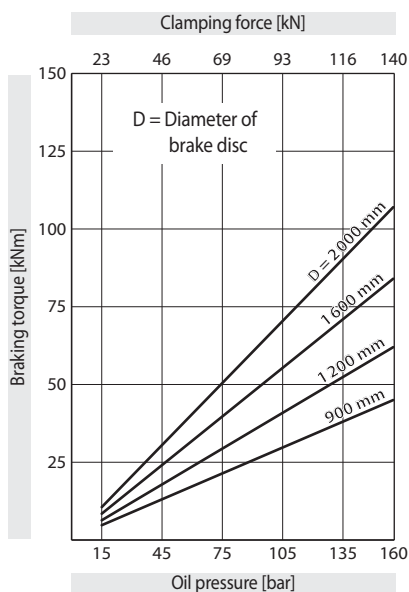


Mounting



Technical Data

Brake Caliper HW 150 HFA



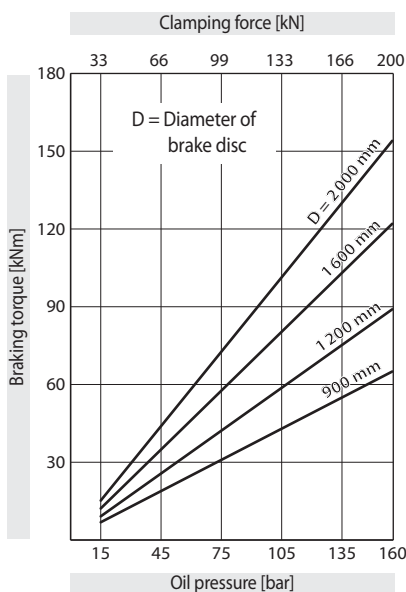
The braking torques shown in the diagram are based on a theoretical friction coefficient of 0,4.

Oil pressure: min. 15 bar
max. 160 bar

Oil volume: 51 cm³ per stroke

Weight: ca. 65 kg

Brake Caliper HW 180 HFA



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

Oil pressure: min. 15 bar
max. 160 bar

Oil volume: 104 cm³ per stroke

Weight: ca. 65 kg

Other features

- High safety against leakage
- Painted with surface coating class C4-L according to ISO 12944
- The thickness of the customer connecting part results from the thickness of the brake disc W plus 3 mm

Accessories

- Optional painting with surface coating class C4-H or C5M-H (offshore) according to ISO 12944

Any questions? Please contact us.

Morskate Aandrijvingen BV

Oosterveldsingel 47A
7558 PJ Hengelo (Ov)
The Netherlands

NL
T +31 (0)74 - 760 11 11
info@morskateaandrijvingen.nl
www.morskateaandrijvingen.nl

DE
T +49 692 - 222 34 95
info@morskateantriebstechnik.de
www.morskateantriebstechnik.de

EN
T +31 (0)74 - 760 11 11
info@morskatedrivetechnology.com
www.morskatedrivetechnology.com