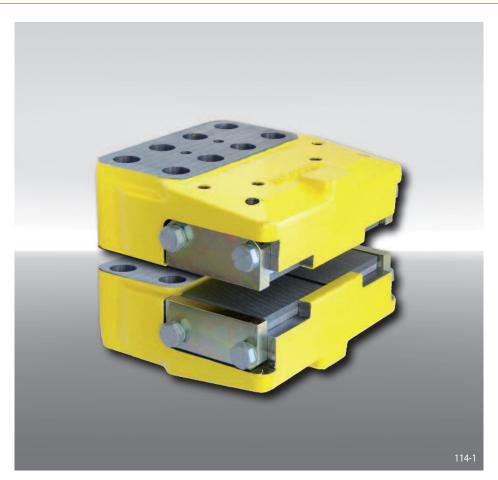
Brake Calipers HW 150 HFA and HW 180 HFA

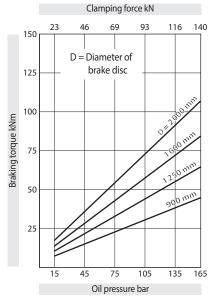
RINGSPANN®

hydraulically activated - spring released

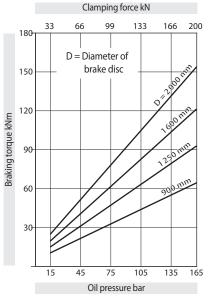


Technical Data

Brake Caliper HW 150 HFA



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:	max. 381 cm ³
Weight:	ca. 65 kg

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

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

HW 150 HFA - 140

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

Accessories

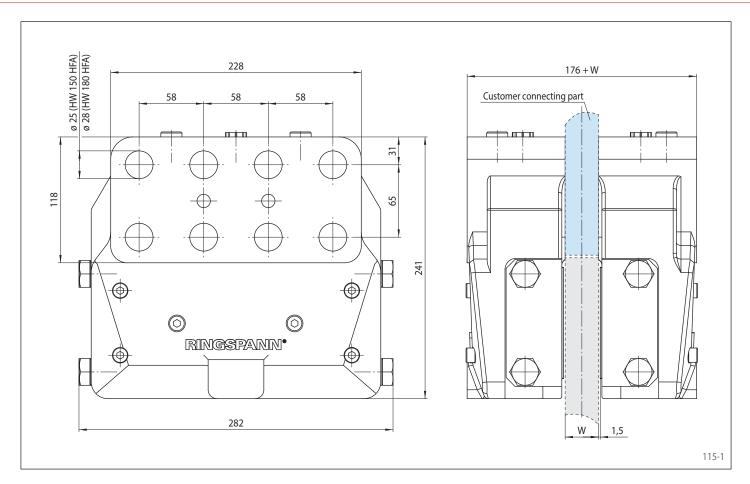
 Optional painting with surface coating class C4-H or C5M-H (offshore) according to ISO 12944

Oil pressure:	min. 15 bar max. 160 bar
Oil volume:	max. 265 cm ³
Weight:	ca. 65 kg



Brake Calipers HW 150 HFA and HW 180 HFA

hydraulically activated – spring released



Mounting

