PFEIFER-RENFROE clamp model MPC 1

with pivoting lifting shackle

For vertical lifting and 180° turning of, and lateral attachment to sheets, steel plates, girders and structural steel elements.

Gripping range

A

mm

0-25

25-50

0–30

30–60

5 - 35

35-70

5–50

50-100

SWL

kg

1000

1000

2000

2000

3000

3000

5000

5000

The "lock closed" feature guarantees the clamp to firmly grip the load even under unintentional release.

The MPC series replaces the following clamp models: CS and CA 2 with extended operating features.

Also available for super-hard loads up to 450 HB and with stainless steel gripping elements (see Page 77).

В

65

65

80

80

105

105

115

115

D

290

290

370

370

490

490

515

515



Н

45

45

55

55

65

65

85

85

J

12

12

15

15

20

20

20

20

CE

Dimensions in mm

F

125

150

165

195

195

230

240

290

CE

G

65

65

72

72

86

86

95

95

The miracle attachment

Е

60

60

70

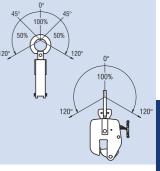
70

90

90

90

90





Weight approx. kg	Reference no.	ahe
4.9	166788	
4.2	166790	
7.5	167546	
8.0	167552	0
12.0	161490	C
12.5	161491	
18.0	163216	
19.0	168275	

PFEIFER-RENFROE clamp model MPC 2

with pivoting lifting shackle

For vertical lifting and 180° turning of, and lateral attachment to sheets, steel plates, girders and structural steel elements.

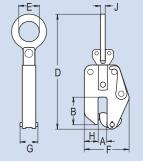
With "lock closed" and "lock open" feature enabling the clamp to firmly grip the load even under unintentional release. In "lock open" position the clamp can be advanced to the load, attached and locked.

Once the load has been set down and secured, the clamp - locked in the open position - can be lifted off by the crane.

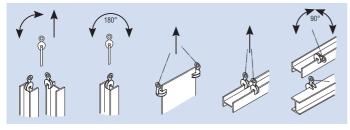
The MPC series replaces the following clamp models: CS and CA 2 with extended operating features.

Also available for super-hard loads up to 450 HB and with stainless steel gripping elements (see Page 77).





SW	SWL Gripping range	9	Dimensions in mm					Weight	Reference no.	
kg	mm	В	D	E	F	G	Н	J	approx. kg	NCICICIICE IIU.
100	0 0–25	65	290	60	125	65	45	12	5.0	166800
100	0 25–50	65	290	60	150	65	45	12	4.8	166802
200	0 0–30	80	370	70	165	72	55	15	8.4	167572
200	0 30–60	80	370	70	195	72	55	15	8.0	167575
300	0 5–35	105	490	90	195	86	65	20	12.0	161512
300	0 35–70	105	490	90	230	86	65	20	13.9	161510
500	0 5–50	115	515	90	240	95	85	20	22.6	168288
500	0 50–100	115	515	90	290	95	85	20	19.0	168289



For main use of the MPC model series please see the attached drawing and the chart on page 87.

