

92 Series vertical plate clamps

Standard plate clamps with safety lock

Working load limit (WLL) 50 - 3000 kg

These clamps are primarily used for transporting sheet metal and steel plates in the vertical position, as well as lifting and rotating through 180°.

They can also be used for transporting steel constructions and profiles. It is recommended to use a pair of plate clamps in conjunction with a spreader beam for long plates.

Function

The jaw is opened and closed with the locking lever except for the 92-500 which uses a positive spring loaded cam. The safety lock spring loads the cam jaw, preventing the clamp from opening even when there is no load on the jaw.

Workmanship and parts

These plate clamps are service-friendly, making it easy to exchange parts, which are readily available. Clamp repairs must be done by a trained person.

Product group: I2

INFO

The plate surface of the material being clamped must have a hardness level below HRC 30/Brinell 300.

Technical data 92 Series

Model	ArtNo.	*WLL	Jaw (Z) Capacity	**Weight
		kg	mm	kg
92-500	N50100051	50 - 500	0 - 16	1.5
92-1500	N50100056	100 - 1500	0 - 20	3.0
92-2000	N50100057	200 - 2000	0 - 32	8.0
92-3000	N50100058	300 - 3000	0 - 32	12.0

PLEASE NOTE: Units are supplied as a standard with a hook ring. Link fitting and chain are available on request as a special order *Per clamp **Weight per clamp with hook ring / Standard length of chain = 4-6 links

Dimensions 92 Series

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Model	92-500	92-1500	92-2000	92-3000
A, mm	99	126	192	192
B, mm	195	225	312	320
ØC, mm	29	50	80	80
D, mm	33	49	75	75
E, mm	47	70	96	96
F, mm	50	82	100	100
G, mm	48	55	81	81
H, mm	11	13	20	30
l, mm	15	20	24	30



