



TROLLEY | BR

Trolley BR = clamp on wheels

The grip trolley type BR with its integrated push trolley is used as a helper for all kind of mounting, assembly and erection work. Setting to the beam flange width is performed by rotating the threaded spindle.

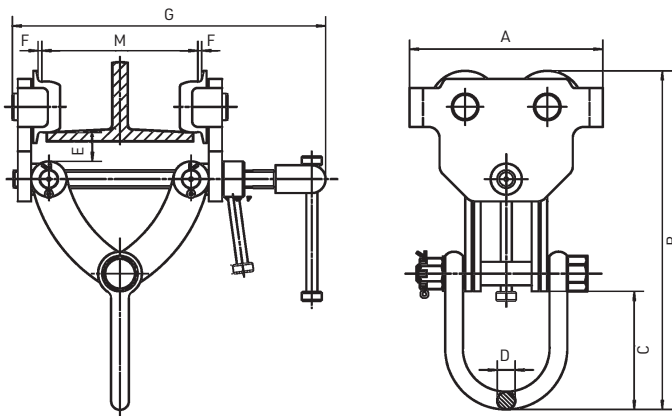
For security, the locking lever is turned against the side plate. It can be adjusted to a wide beam area and different profiles (e.g. INP, IPE and IPB).

Optimum run

The mechanically machined steel rollers and the closed ball bearings are permanently lubricated. The spindle is protected against corrosion by zinc galvanization.

Accident prevention regulation safety

The beam clamp with integrated roller carriage complies with the accident prevention regulations for perpendicular lifting. Each model BR clamp is tested with excess loads. The devices are delivered with a test certificate specifying the serial number and an operating manual with an integrated EC Declaration Of Conformity.



TYPE	BR ...	10	20	30	50
Capacity	kg	1,000	2,000	3,000	5,000
Grip range M min.	mm	64	76	76	100
Grip range M max.	mm	203	203	203	305
Curve radius	m	1.1	1.3	1.4	1.5
A (Dimensions)	mm	174	280	340	385
B min./max.	mm	263 – 324	339 – 387	374 – 438	450 – 528
C	mm	105	111	127	135
D	mm	Ø 16	Ø 22	Ø 27	Ø 35
E	mm	25.4	25.4	26	81
F	mm	≈ 3	≈ 3	≈ 3	≈ 3
G	mm	340	340	345	465
Weight	kg	7	19.5	32	53
Order No.		F00042	F00036	F00037	F00039