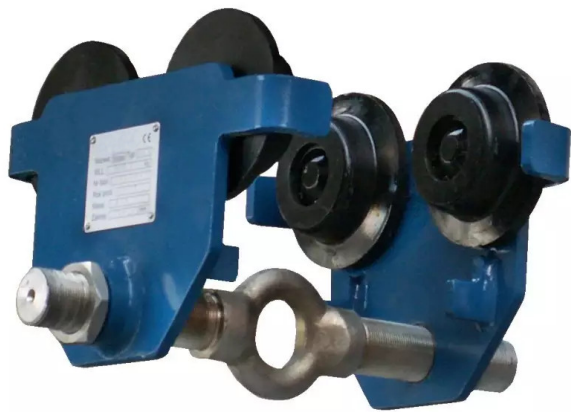


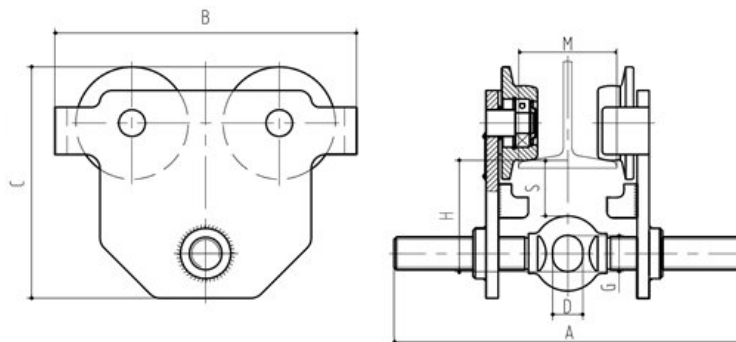
Beam trolley (push type)

M-TROLLEY / MW-TROLLEY

The push (plain) beam trolley serves as a movable suspension point for chain and other hoists on supporting I-beams. It allows simple, precise movement of loads along the beam and adapts to the beam flange width by means of the wheel track adjustment mechanism.



Beam trolley (push type)



Dimensional drawing (M-TROLLEY / MW-TROLLEY)

M-TROLLEY

Standard version — for beam flange widths from 55 to 220 mm (depending on capacity).

MW-TROLLEY

Wide-flange version — flange range 160 to 305 mm.

Features

- Serves as a suspension point for hoists on a wide range of I-beams (e.g. INP, IPE, IPB).
- Enables accurate positioning and easy movement of heavy loads along the supporting beam.
- Wheels with bearings ensure excellent rolling properties.
- Road wheels designed for profiles with a running surface slope of no more than 20%.
- The wheel track adjustment mechanism ensures central positioning of the hoist.

Compliance and marking

- Working load limit (WLL): 500 – 5,000 kg
- Complies with the Machinery Directive: 2006/42/EC
- Made according to the harmonized standard: EN 13155
- Marked on the product: manufacturer's mark, CE mark, lifting capacity, factory number, year of production

Technical specification

Code	WLL	Recommended profile width M	A	B	C	D	G	H	S	Mass
	[kg]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
M-TROLLEY-500	500	55-220	285	198	158	25	30	74	32	5
M-TROLLEY-1000	1,000	58-220	300	238	183	30	36	95	36	8.8
MW-TROLLEY-1000	1,000	160-305	388	238	183	30	36	95	36	10
M-TROLLEY-2000	2,000	66-220	300	277	208	35	48	106	38	14
MW-TROLLEY-2000	2,000	160-305	400	277	208	35	48	106	38	15
M-TROLLEY-3000	3,000	74-220	328	324	249	46	58	121	40	23
MW-TROLLEY-3000	3,000	160-305	400	324	249	46	58	121	40	25
M-TROLLEY-5000	5,000	90-220	354	373	297	50	58	136	40	40
MW-TROLLEY-5000	5,000	160-305	432	373	297	50	58	136	40	42

Dimensions A, B, C, D, G, H and S per the attached drawing; M is the recommended beam flange width.