

Trolleys | Push / Swinging beam



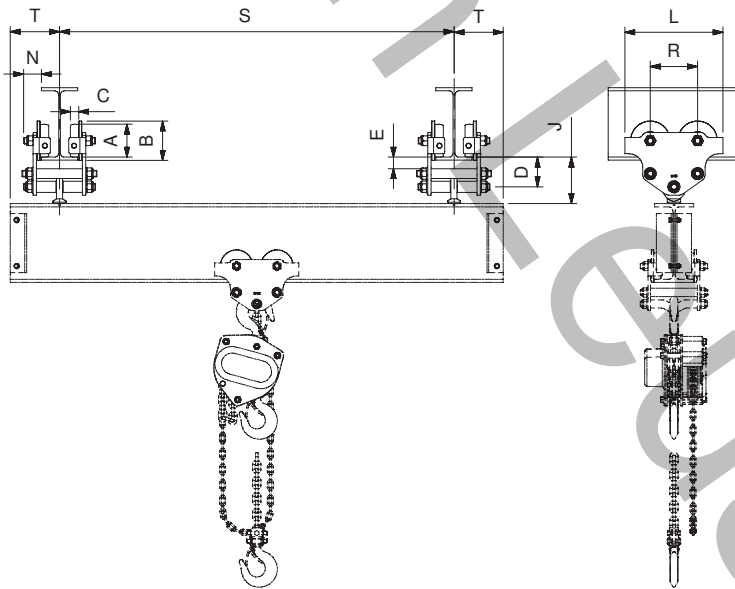
Features:

- Range from 1.100 Kg till 5.300 Kg Trolley capacity
- Smooth running across crane gantry by flexible suspension system
- Suspension of crane girder by ball joint
- Material ball joint S355, suitable for welding
- Fixed beam width for specified crane gantry beam
- Electric galvanized chassis, and wheels. Suspension set in Zinc primer + top coat

Optional:

- Mounting plate for bolt suspension to crane girder
- Rubber buffers on trolley
- Load test, with certificate
- For suitable hoist and trolleys see our other catalogue pages
- Non corrosive treatments, special surface protection for aggressive environments, outdoor applications, offshore & marine environments. Reference to page 42 of this catalogue for detailed application information

◀ mounting plate



Technical information:

Projecting the right Swinging beam trolley for your crane:
(example)

- Safe working load crane : 1.000 Kg
 - Total weight hoist / trolley unit : 75 Kg
 - Total weight crane girder 250/2 = : 125 Kg +
 - Calculated trolley load : 1.200 Kg
- > See Table, trolley type 22 KN

- 1) For determination of the size of crane girders we refer to page 64 of this catalogue.
- 2) Always state your crane girder type, for production of the suitable mounting plate.
- 3) Maximum span (S) is 8 meters for all capacities.
- 4) For cranes with an outreach larger than T (see table) contact us or your local supplier
- 5) Max. INP profile restriction for 11KN = INP300, 22KN = INP360, 33 KN = INP400, 52/64 KN = INP450.

Trolleys / Push / Swinging beam (Art. group 82000)

Max. Trolley Capacity Kg.	Chassis Type	Max. Beamwidth mm.	Suspension GK...DO	Dimensions													Weight Kg.	Push 82000.. Art. Nr.	Trolley Price Each €	Mounting Plate Price Each €
				A	B	C	E	L	R	S	T	J	N	D	Z					
1.100	11 KN	120	20	60	75	18	20	190	99	3)	125	100	40	60	300	6	..-01110			
		240	25									105					..-01120			
		305	30									110					..-01130			
2.250	22 KN	113	25	80	100	22	27	255	123	3)	150	120	50	75	380	12	..-02210			
		210	30									125					..-02220			
		305	35									135					..-02230			
3.350	33 KN	131	30	100	120	25	35	300	144	3)	175	140	60	90	435	20	..-03310			
		220	35									150					..-03320			
		305	40									160					..-03330			
5.300	52 KN	131	35	125	150	30	40	375	174	3)	200	180	65	117	575	32	..-05210			
		210	40									185					..-05220			
		310	45									195					..-05230			