

Rigid Mount Trolley



- Designed especially for use with lug suspended BEHC, 6000 Series, 2200 Series and USA Models.
- Ideal for low head room applications where distance from floor to I-beam is limited.
- Trolley side plates are of all-steel construction providing maximum strength.
- Wheels have hardened dual treads ensuring long life and operate on ball bearings for easy travel. Pressure fittings are provided in wheel axels to simplify lubrication.
- Dual treads allow trolley to run on both I-beam and width flange type beam applications. Optional patented type wheels available for patented track systems.
- Hand-gearred models, the hand chain operated wheel turns a pinion which meshes with steel gears for ease of operation and accurate spotting. Chain guide provided to ensure chain alignment with wheel.
- Anti-tilt rollers are provided on hand-gearred trolleys to eliminate the tilting of trolley on beam when operating with a light load or without a load.
- Optional safety drop stops and bumpers available.
- Spark resistant models available, heavy duty rigid mount trolleys.

Specifications & Dimensions

Capacity	Push Trolley		Hand Geared*		Flange widths	Min. Beam Depth**	Min. Radius Curve	A	B	C	D	WD	F Max.†	G Dia.	H	J Max.	M Max.	N
	Model #	Net Weight	Model #	Net weight														
tons		lbs.		lbs.	in	in	in	in	in	in	in	in	in	in	in	in	in	in
Rigid Mount Trolleys																		
1/4 & 1/2	905401	15	-	-	2-5/8 to 4-5/8 [§]	4	2' 6"	4-3/8	2-5/8	3-3/16	11/16	3-1/8	1-5/8	5/8	8-1/8	3-11/16	-	3-1/8
1	905402	23	-	-	3 to 5	5	3' 6"	6-1/8	2-9/16	3-7/8	11/16	4	1-7/8	5/8	8-7/8	5	-	3-1/8
	905405	24	-	-	5-1/4 to 7-3/8										11-1/8		-	
	-	-	905411	40	3 to 5										8-7/8		9-3/4	
	-	-	905413	41	5-1/4 to 7-3/8										11-1/8		11-1/8	
2	905403	43	905412	57	3-3/8 to 6	6	5' 0"	6-7/8	3-13/16	4-7/16	1	4-15/16	2	1	10-1/8	5-13/16	10-1/4	5
	905406	44	905414	58	6-1/4 to 8-7/8										13		11-7/8	
3	905404	50	905417	65	3-3/8 to 6	6	5' 0"	6-7/8	4-3/16	5-3/4	1-3/8	4-15/16	3-1/4	1-1/4	12-3/4	5-13/16	18-3/8	6
	905407	52	905418	67	6-1/8 to 8-7/8										15-3/4		19-7/8	
	905408	54	905419	69	9 to 11										17-7/8		21-1/8	
Heavy Duty Rigid Mount Trolleys																		
1	900211	35	900261	50	3 to 5	6	3' 0"	7-5/8	3	3-7/8	3/4	4	1-7/8	5/8	8-7/8	4-7/8	10-9/16	3-1/8
	900212	38	900262	53	5-1/8 to 7-1/4										11-1/4		11-11/16	
	900213	41	900263	56	7-1/2 to 9-1/8										12-3/4		12-5/8	
2	900221	45	900271	60	3-3/8 to 6	6	5' 0"	9-1/8	3	4-1/8	1-5/16	4	2-1/8	1	9-1/2	4-7/8	10-1/16	5
	900222	48	900272	63	6-1/4 to 8-5/8										12-1/8		11-3/8	
	900223	51	900273	66	8-7/8 to 11-1/4										14-3/4		12-11/16	
3	900231	55	900281	70	4 to 6-1/4	6	5' 0"	9-1/8	3-1/4	4-1/2	1-3/8	4	2-1/2	1-1/4	12	4-7/8	16-1/2	6
	900232	58	900282	73	6-3/8 to 8-5/8										14-3/8		17-11/16	
	900233	62	900283	77	8-3/4 to 11										16-3/4		18-7/8	

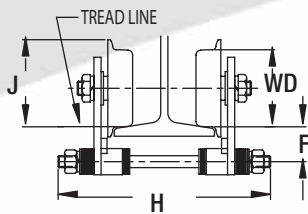
* Hand-gearred trolleys have standard hand chain drop of 9'-6". Longer chain available.

** When used on smallest I-Beam size, beam must be free of all obstructions such as clips, suspension bolts and nuts.

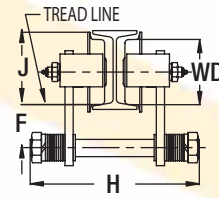
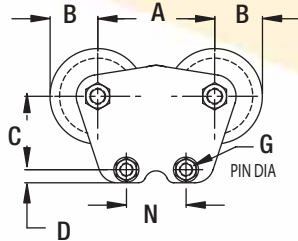
§ For 1/4 and 1/2 ton applications on wider flange beams, mount on 1 ton trolleys.

‡ Dimension "F" is based on largest size beam on which trolley will operate. Dimension increases slightly for each of the smaller beam sizes.

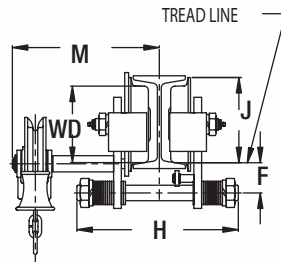
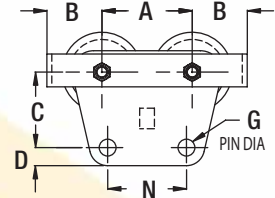
Rigid Mount Trolleys



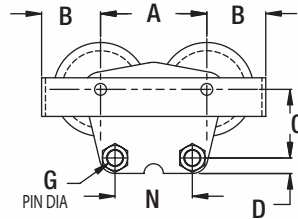
Push Trolley 1/4, 1/2 & 1 ton



Push Trolley 2 & 3 ton



Hand-Gear Trolley 1/2, 1, 2 & 3 ton



Heavy Duty Rigid Mount Trolleys

