

## **Quick-Install Push Trolleys**

Dayton

- Sealed bearings
- Include suspension bail

Attach lifting devices such as hoists to portable gantry cranes of permanent workstations. Steel trolleys utilize a manual screw to adjust flange width or tighten to keep trolley stationary. Accidental changes in trolley width are

avoided through the use of a locking ring.

Load Capacity	Fits Beam Height	Fits Beam Flange W*	Min. Radius Curve	Head Room To Bail	Trolley Wheel Dia.	Item No.	
With Bail							
1,000 lb	3 in to 15 in	2% in to 5% in	18 % in	5 in to 6 1/8 in	2 3/16 in	55HE58	
2,000 lb	5 in to 241/2 in	3 in to 8 in	27 % in	5 % in to 7 ¼ in	2 11/16 in	55HE59	
With Clamp							
2,000 lb		21/2 in to 8 in	_	6 5/16 in	2 11/16 in	25K805	
4,000 lb		3 in to 8 in		6 in	3 1/8 in	25K806	
6,000 lb		3 in to 8 in		5 15/16 in	3 15/16 in	25K807	
10,000 lb		4 in to 12 in		7 11/16 in	4 ¾ in	25K808	
20,000 lb		6 in to 12 in	_	7 1/6 in	5 15/16 in	25K809	
* Dimensions given are for minimum I-beam and will vary with larger beams.							





## **Stainless Steel Trolleys**

- FDA-Approved bearings and lubricants
- Meet ANSI/ASME B30.16 Standards

Ideal for washdown production areas. Sealed bearings for low- and high-temperature environments.

	Load Capacity	Fits Beam Height	Fits Beam Flange W*	Head Room To Bail	Trolley Wheel Dia.	Item No.
Ī	2,000 lb	5 in to 18 in	3 in to 6 in	6 in	3 1/4 in	6XTG8
	3,000 lb	6 in to 24 in	35/16 in to 7 in	6 in	3 1/4 in	6XTG9
Ī	4.000 lb	6 in to 24 in	35/16 in to 7 in	6 in	3 1/4 in	6XTH0

\* Dimensions given are for minimum I-beam and will vary with larger beams.



## **Easy-Rolling Push Trolleys**



- Use with electric, air, and manual hoists
- Fit flange widths up to 6"
- Sealed precision bearings

Maintenance-free trolleys have solid machined cast-iron wheels. Self-aligning, wraparound side plates prevent falls in case of wheel failure.

Lo Capa		Fits Beam Height	Fits Beam Flange W*	Min. Radius Curve	Head Room To Bail	Trolley Wheel Dia.	Item No.
1,00	00 lb	3 in to 15 in	2% in to 5% in	23 % in	1 5/8 in	2 ¾16 in	55HE63
2,00	00 lb	5 in to 241/2 in	3 in to 8 in	31 ½ in	1 <sup>27</sup> / <sub>32</sub> in	2 ¾ in	55HE64
4,00	00 lb	6 in to 241/2 in	3% to 8 in	39 ¾ in	1 15/16 in	3 11/32 in	55HE65

\* Dimensions given are for minimum I-beam and will vary with larger beams.



## **Geared Beam Trolleys**

Gearing provides positive load positioning along the beam. Lightweight trolleys fit most I-, S-, and W-beams. Designed with durable baked enamel paint protection and precision ball bearing wheels. Feature antidrop plate and individual ID tag. Individual test certificate and serial number included.

Load Capacity	Fits Beam Flange W*	Min. Radius Curve	Head Room To Bail	Trolley Wheel Dia.	Item No.
2,000 lb	21/2 in to 8 in	39 in	4 <sup>29</sup> / <sub>32</sub> in	2 31/64 in	36T678
4,000 lb	3½ in to 8 in	51 in	6 1/64 in	2 11/16 in	36T679
6,000 lb	31/2 in to 8 in	59 in	7 1/4 in	2 % in	36T680
10,000 lb	4½ in to 8 in	63 in	9 3/32 in	3 55/64 in	36T681
20,000 lb	5 in to 8 in	118 in	8 5/16 in	5 <sup>19</sup> / <sub>64</sub> in	36T682
40,000 lb	81/4 in to 13 in	157 in	9 61/64 in	6 11/16 in	36T683
60,000 lb	5½ in to 13 in	197 in	15 11/32 in	7 53/64 in	36T684

\* Dimensions given are for minimum I-beam and will vary with larger beams.

Caution! Obtain professional structural engineering assistance to determine load carrying capability of new and existing structural steel beam work.