

# Models and Capacities



**22,500 – 27,500 LBS.**

Model No.	Beam	Brake	Beam Capacity**	
			Highway w/Leaf Springs	Air Ride Suspension
D-2L12	5" Light Wall	12¼" x 7½"	22,500 Lbs.	n/a +
D-2M12	5" Medium Wall	12¼" x 7½"	25,000 Lbs.	22,500 Lbs.
D-2H12	5" Heavy Wall	12¼" x 7½"	27,500 Lbs.	25,000 Lbs.
D-2L16	5" Light Wall	16½" x 7"	22,500 Lbs.	n/a +
D-2M16	5" Medium Wall	16½" x 7"	25,000 Lbs.	22,500 Lbs.
D-2H16	5" Heavy Wall	16½" x 7"	27,500 Lbs.	25,000 Lbs.

\*\* Allowable use of axle capacity ratings (type of service and track/spring center overhang dimension, etc.) and components vary with application.

+ Light wall tube on models D-2L12 and D-2L16 is not approved for axles equipped with air ride suspensions.

## Available Axle Tracks

Tracks are available from 48" to 124".

## Brake Performance

The following brake models meet or exceed requirements set forth by Federal Motor Vehicle Safety Standards 121 when tested under the following conditions:

Brake Size	Wheel Load *(lbs.)	Rolling Radius (in.)	A.L. Factor (consisting of)
12¼" x 7½"	10,000	15.7	Type 30 A/C 6" Slack Adjuster
16½" x 7"	12,500	19.6	Type 30 A/C 6" Slack Adjuster

\* Wheel Load per wheel end

The permitted use of axles and components, including the capacity ratings that are shown, vary with application and type of service. The capacities indicated for tires, wheels and axles should be used for general guidelines only.

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