

GONDOLA TRAILER

**DEMCO**

*Built strong with more capacity*



# GONDOLA

TRAILERS



**DEMCO**

[www.demco-products.com](http://www.demco-products.com)  
1.800.543.3626



CLOSED TANDEM AXLE



SPREAD AXLE



TRI AXLE



QUAD AXLE

*Several Sizes  
lengths of 40'-53'  
with wall sizes of 4'-8'*

*"We are shocked how **much lighter and more durable** the Demco trailers are. All of our new trailers will be Demco from here on."*

**LIGHTER WEIGHT**

Demco Gondola trailers are designed to be lighter in weight, thanks to the **strategic spacing of our wall supports**. This design allows for the use of thinner materials, without compromising the structural integrity or durability of the trailer.

**HARDOX WEAR PLATE**

These trailers are built for exceptional durability, utilizing Hardox wear plate, the world's leading abrasion-resistant steel. This high-performance material ensures an extended service life, allowing the trailers to withstand harsh conditions while maintaining high productivity.

**EFFICIENT USE OF SPACE**

Demco trailers offer more room all the way to the floor, providing an advantage over some competitor's trailers. The design ensures that the gussets on the floor **do not interfere when loading wider materials**, addressing a common complaint with other trailers. This feature allows for more efficient use of space, making it easier to load and transport larger items.

**OPTIONS**



**VENTED TAIL GATE**  
Optional vented tail gate



**ALUMINUM TOOLBOX**  
Aluminum, enclosed toolbox - up to 2 on passenger side and 2 on driver side



**SPARE TIRE CARRIER**



**ROLL-RITE TARP**



**CHAIN LOAD BINDER**



**SAFETY DOOR OPENER**  
The safety door opener is optional for the Latch closure



**SCALE**  
Haldex Scale-O-Matic

## Axles & Suspensions

- 22.5K tandem axles with 1 axle ABS brake
- 3 Leaf heavy duty suspension, closed tandem

### OPTIONAL:

- Suspensions:  
Spring ride - 10'1" spread  
Air ride - closed tandem  
Air ride - 10'1" spread

## Standard Features

- Sealed wiring system-designed for Demco by Trucklite
- Color coded brake lines
- 2-speed landing gear
- Phosphate washed for superior paint adhesion
- All exterior mating surfaces are caulked prior to paint
- Diamond Vogel polyurethane primer and paint
- D.O.T. approved conspicuity tape and rubber mounted lights

## Options

- ABS installed on second axle
- Chaim load binder
- Manual dump valve - air ride
- Scale - air ride
- Spare tire carrier
- Aluminum rims

## TRAILER WITH HARDOX® WEAR PLATE

Wall Material 1/8" HARDOX® 450  
Floor Material 4 mm HARDOX® 500 Tuf

Side Wall Height	4' wall	5' wall	6' wall	7' wall	8' wall
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### 40' Trailer Length - Closed Tandem Spring Ride:

Cubic Yards Capacity	45	n/a	n/a		90
Tare Weight in Pounds	15,460	n/a	n/a		19,140

### 44' Trailer Length - Closed Tandem Spring Ride:

Cubic Yards Capacity	53	66	78		104
Tare Weight in Pounds	15,500	16,250	16,700		18,800

### 48' Trailer Length - Closed Tandem Spring Ride:

Cubic Yards Capacity	57	71	85		113
Tare Weight in Pounds	16,400	17,300	18,100		20,000

### 53' Trailer Length:

Cubic Yards Capacity				110	125
Tare Weight in Pounds:					
Closed Tandem Spring Ride				20,500	21,400
Axle Forward				20,800	
Triple Axle Air Ride					24,200

### Trailer Height:

All Lengths	8'8"	9'8"	10'8"	11'8"	12'8"
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## SPECIFICATIONS

Gross Vehicle Weight Rating (GVWR)	68,000 lbs.
Brake Size	16.5" x 7"
Bumper Height	22"
Cross Members	S5 10 I-beam on 18" centers
Wall Posts	3" x 3" formed "C" Channel Grd 80 on 36" centers
Bottom Wall Rail Structural Tube	3" x 6" x 1/4"
Top Wall Rail Structural Tube	3" x 3" 7 ga.
Kingpin	Height 49", Setting: 24" std., 36" available Landing leg clearance of 98" with 24" kingpin setting



# DEMCO

Doing Our Best to Provide You the Best

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