

## Hale Trailer Brake & Wheel A002350-A002374

# 40'GNTANDEN

Carries one (1) 40' ISO container.

Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.



## LEADING THE

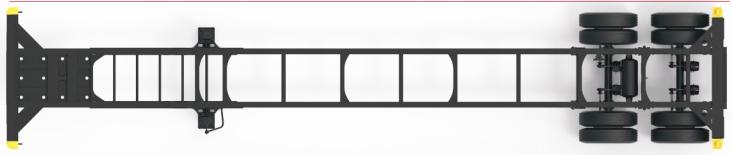




## SPECIFICATIONS\* / 40' GN TANDEM

### **FUNCTION**

Carries one (1) 40' ISO container. Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.



## **DIMENSIONS**

Overall Length:	40' 8" (Excludes rear bumper)
Overall Width:	96"
Fifth Wheel Height:	48"±1"
Rear Deck Height:	48"±1"
Kingpin Location:	30" (From rear face of front bolster)
Axle Spread:	49"
Tandem Location:	54" (From rear face of rear bolster)
Tare Weight:	6,600 Lbs (±2%)
Gross Vehicle Weight Rating:	73,800 Lbs
STEEL STRUCTURE & COMPONENTS	
Material:	High strength GR50 steel.

Rear Deck Height:	48"±1"
Kingpin Location:	30" (From rear face of front bolster)
Axle Spread:	49"
Tandem Location:	54" (From rear face of rear bolster)
Tare Weight:	6,600 Lbs (±2%)
Gross Vehicle Weight Rating:	73,800 Lbs
STEEL STRUCTURE & COMPONENTS	
Material:	High strength GR50 steel.
Painting:	E-coat primer (minimum 20μm) and Powder coating topcoat (minimum 60μm).
	7-Year Warranty (color black).
Main Beam:	W12@19lb/ft hot-rolled H-beam, ASTM A572 Grade 50 or equivalent.
Crossmember:	
GN Beam:	5-1/4" deep x 4" wide I-beam, 1/2" thick flange and 1/4" thick web.
Upper Coupler:	
	kingpin supports. HOLLAND or JOST 2" AAR certificated kingpin.
Front Bolster:	8" wide x 10" high, 1/4" thick open section, with 3-1/2" chamfer in full length
	for gathering container in operation. One piece corner casting welded on
	both ends.
Rear Bolster:	8" wide x 3/8" thick top plate with 6-7/8" wide x 8" deep x 1/4" thick
	"U" channel.
Rear Bumper:	4" x 4" square type step bar supported by H type posts.
Front Locking Pin:	Schulz FB99HL-A or Buffers equivalent.
Rear Twist Lock:	Schulz F77ANS or Buffers equivalent.
Landing Gear:	HOLLAND Saturn 62 iM with 62,500 lb capacity.
Suspension:	HOLLAND mechanism suspension w/ spring 354-00.
Axle:	HOLLAND 5" round axles with 22,500 lb capacity, 71-1/2" track,
	Haldex 28 spline, 5.5" automatic slack adjusters. 16-1/2" x 7" Q Brake.
Lubricant:	Stemco seal, Mobilith SHC 007 synthetic grease lubricant with metal hubcap.
Hub & Drum:	
	Jingu 22.5" x 8.25" hub-piloted wheels.
Brake System:	WABCO 2S/1M ABS brake system, spring brake priority.
	Phillips 12-0081/12-0061 gladhand and Haldex type 3030 2.5" stroke
	brake chamber.
Electrical:	
	Connectors for GPS and PSI are available in the harness. The theft-proof
	design used for 4" LED lighting.
MISC:	
	rubber mud flap with CIE logo.
	Tire inflation system.

## DISCLAIMER