



# 40'GN TANDEM INTERMODAL CONTAINER CHASSIS



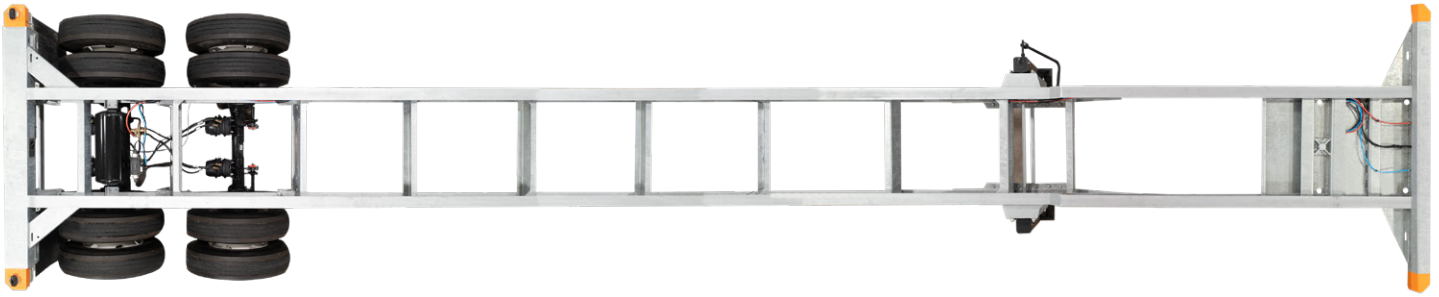
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## Galvanized 40' Tandem

Model	CCGN40T
Size	40'
Overall Length	40'8"
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 the rear bolster)
Tare Weight	6,420 lbs.
Gross Vehicle Weight Rating	67,200 lbs.

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

STEEL FRAME & COMPONENT SPECIFICATIONS listed on back



## SPECIFICATIONS - 40'GN TANDEM INTERMODAL CONTAINER CHASSIS

### ASSEMBLY NUMBER DESCRIPTIONS

#### STEEL FRAME & COMPONENTS

1. **Material** - High Strength GR80 & GR50 ASTM A572 Domestic Steel
2. **Coating - (Painted Option)** - PPG Undercoat 2mil 70% Zinc Topcoat 2mil urethane
3. **Coating - (HDG Option) Hot Dip Galvanized** - Dipped to 50-year corrosion protection with 15-year corrosion warranty
4. **Main Beam** - 12"x 4"W@19lb/ft I-Beam Mid-west domestic Hot Rolled Coil Steel
5. **GN Beam** - 5"@16.973 lb./ft GR50 I-Beam 1/2" thick x 4" wide flanges ASTM 573.4
6. **Cross Members** - 8" deep x 8 Gauge Integral (one piece) cross channel and gusset every other cross member
7. **Upper Coupler** - 5/16" pick up plate with 2" drain holes reinforced by channel type kingpin supports. 2" cruciform Holland or Jost AAR certified kingpin
8. **Front Bolster** - 8" high with container guide/catch 1/4" hi-tensile steel. Fabricated 45 degree corners. Reinforcement gussets with banding slots
9. **Front Locking Pins** - Buffers USA #1103-1175 L/R or Tocca equivalent
10. **Rear Bolster** - Hi-tensile steel diagonal reinforcement gussets with banding slots. 3/8"x7/8" high "U" type tail light protector on each side
11. **Rear Twist Locks** - Buffers USA #1101-1207 L/R or Tocca equivalent
12. **ICC Rear Bumper** - Drop type meets DOT & TC requirements. 3/16"x4"x4" vertical tube w/steel step guard and anti-skid tread. Recessed for conspicuity tape protection
13. **Landing Gear** - Jost A440 Magnum 10-year warranty. 17" lift, 62,500 lb. capacity. 10"x10"x2" sand shoe LP
14. **Suspension** - Hutchens Ind. 9700T undermount mechanical suspension. Standens 354-00 3-leaf hi-arch leaf springs
15. **Axles** - (2) Meritor 5" round with .50" wall thickness. 20,000 lb. capacity 71.5" Track w/TN tapered spindles. TSE 28 spline, 5.5" automatic slack adjusters w/ stroke indicator. Meritor16.5"x7" Q+ brake shoes with Chassis Protect, Stemco ZipTorq spindle nut. Axles to be drilled and tapped for TMPS installation
16. **Lubricant** - Chevron Delos SF Synthetic semi-fluid
17. **Hub/Drums/Bearings** - 10 Stub Hub pilot with outboard mounted cast steel drums Stemco (HM218248 & HM212049)
18. **Wheels** - Accuride 22.5x8.25 hub pilot, 5HH Steel disc wheels powdercoat white
19. **Tires** - 11R22.5 Doublecoin IM105 14 Ply Smartway
20. **Brake System** - WABCO 2S/1M ABS, Sealco Spring Valve 110800, TSE-REX Omni 3030 Brake Chambers Long Stroke, Gladhands Phillips 12-0081/12-0061
21. **Electrical System** - TruckLite 12V 3 piece modular wiring harness with jumps for GPS and PSI MTIS installation. .75" LED clearance and marker lights with male bullet TL#33275. 7 diode 4" S/T/T lights with AMP connectors #TL44322R. License plate light TL#36 LED
22. **Miscellaneous** - Phillips Document Holder, Avery Conspicuity Tape, 24"x30" rubber splash guard with Stoughton Trailers logo
23. **Telematics & Accessories Options** - PSI MTIS with ThermALERT, GPS Device, light out indicator

*\*Current specifications are subject to change at anytime. Please contact Stoughton Sales for additional information.*

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