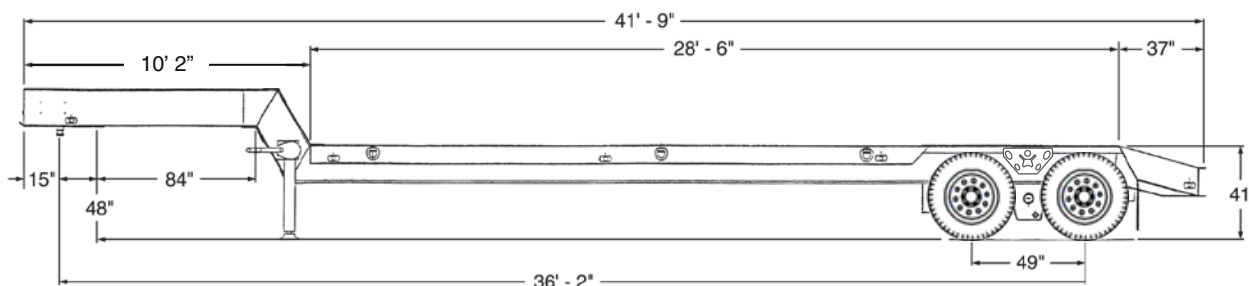


RN Series

RIGID NECK - STANDARD



MODELS: RN35, RN40, RN50 AND RN60



TANDEM AXLE MODEL SHOWN

STANDARD RN SERIES FEATURES

- 60° slope from neck to bed
- Two speed landing gear
- 2" hardwood lumber decking
- 4 "D" rings per side
- Heavy duty spring suspension
- 25,000# capacity axles
- 10 stud Unimount hub and drum
- 16.5" X 7" brakes
- ABS braking system
- 255/70 R 22.5 radial tires
- 12 volt sealed lighting
- 24" x 60" spring assisted ramps

SEE OPTIONS SECTION FOR
AVAILABLE OPTIONS & PRICING

Model	Capacity	No of Axles	Deck Length	LOA
RN-35	70,000#	2 each	28'-6"	41'-9"
RN-40	80,000#	2 each	28'-6"	41'-9"
RN-50	100,000#	3 each	32'-6"	45'-9"
RN-60	120,000#	3 each	32'-6"	45'-9"

NOTES:



Rugged Durability, Performance, Value.

6101 South McIntosh Road, Sarasota, Florida 34238 • For additional information or your Witzco Challenger dealer nearest you,
Call: (941) 922-5301 • Toll Free: 1-888-922-9900 • Fax: (941) 924-2402 • E-mail: info@witzco.com • Website: www.witzco.com

Model: RN-35

RIGID NECK - STANDARD



GENERAL DATA SHEET - PART NUMBER RN-35N

Model: RN-35 Narrow Gooseneck Trailer

Capacity: 70,000#

Trailer weight: 16,900# +/- 3%

Gross vehicle weight rating: 86,900#

DIMENSIONS:

- Length: 41'9"
- Width: 8' 6"
- Load deck length: 8'11" upper / 28'6" lower
- Load deck height: 41" unloaded (lower deck)

GOOSENECK STYLE & DIMENSIONS:

- Style: Rigid style, narrow neck with 60 degree slope to lower deck
- Length: 10'2" (including riser)
- 5th wheel height: 48"
- Swing clearance: 87"
- Kingpin setting: 15"
- Kingpin size: 2"
- Landing Gear: 2 speed with standard sand shoe

BED STRUCTURE:

- Main frame: W16x45 beams A992 grade 50
- Side channel: C10x15.3
- Cross members: W8x10 full width
- Decking: 2" oak decking
- 36" Beavertail

SUSPENSION:

- Hutch #H9700TUS-49AC-UN/MT Spring and equalizer, #365-00 heavy duty 3 leaf spring

AXLES:

- 2 Hendrickson 5" round 25,000# capacity w/Hub piloted wheels

RIMS & TIRES:

- Unimount style 8.25" x 22.5"
- 255/70R22.5 Low profile radial tires

BRAKE SYSTEM:

- Meritor/Wabco "Easy Stop" #20 60 10 Tandem Axle 2S1M ABS system
- 16-1/2" x 7" air S cam w/automatic slack adjusters
- Type 30/30 brake chambers

LIGHT SYSTEM:

- Sealed modular wire harness
- 12-volt rubber mounted sealed beam lights
- Reflective tape

LASHING "D" RINGS:

- 4 per side of deck

FINISH:

- 1 coat rust inhibitive enamel primer
- 2 coats high performance water borne one part urethane
- Choice of 7 factory standard colors

Model: RN-50

RIGID NECK - STANDARD



GENERAL DATA SHEET - PART NUMBER RN-50N

Model: RN-50 Narrow Gooseneck Trailer

Capacity: 100,000#

Trailer weight: 21,160# +/- 3%

Gross vehicle weight rating: 120,150#

DIMENSIONS:

- Length: 45'9"
- Width: 8' 6"
- Load deck length: 8'11" upper / 32' - 6" lower
- Load deck height: 41" unloaded (lower deck)

GOOSENECK STYLE & DIMENSIONS:

- Style: Rigid style, narrow neck with 60 degree slope to lower deck
- Length: 10'2" (including riser)
- 5th wheel height: 48"
- Swing clearance: 87"
- Kingpin setting: 15"
- Kingpin size: 2"
- Landing Gear: 2 speed with standard sand shoe

BED STRUCTURE:

- Main frame: W16x67 beams A992 grade 50
- Side channel: C10x15.3
- Cross members: W8x10 full width
- Decking: 2" oak decking
- 36" Beavertail

SUSPENSION:

- Hutch #H9700TUS-49AC-UN/MT Spring and equalizer, #365-00 heavy duty 3 leaf spring

AXLES:

- 2 Hendrickson 5" round 25,000# capacity w/Hub piloted wheels

RIMS & TIRES:

- Unimount style 8.25" x 22.5"
- 255/70R22.5 Low profile radial tires

BRAKE SYSTEM:

- Type 30 and 30/30 brake chambers
- 16-1/2" x 7" air S cam w/automatic slack adjusters

LIGHT SYSTEM:

- Sealed modular wire harness
- 12-volt rubber mounted sealed beam lights
- Reflective tape

LASHING "D" RINGS:

- 4 per side of deck

FINISH:

- 1 coat rust inhibitive enamel primer
- 2 coats high performance water borne one part urethane
- Choice of 7 factory standard colors

Model: RN-60

RIGID NECK - STANDARD



GENERAL DATA SHEET - PART NUMBER RN-60N

Model: RN-60 Narrow Gooseneck Trailer

Capacity: 120,000#

Trailer weight: 21,160# +/- 3%

Gross vehicle weight rating: 121,100#

DIMENSIONS:

- Length: 45'9"
- Width: 8' 6"
- Load deck length: 8'11" upper / 32' - 6" lower
- Load deck height: 41" unloaded (lower deck)

GOOSENECK STYLE & DIMENSIONS:

- Style: Rigid style, narrow neck with 60 degree slope to lower deck
- Length: 10'2" (including riser)
- 5th wheel height: 48"
- Swing clearance: 87"
- Kingpin setting: 15"
- Kingpin size: 2"
- Landing Gear: 2 speed with standard sand shoe

BED STRUCTURE:

- Main frame: W16x77 beams A992 grade 50
- Side channel: C12x20.7 Grade 50
- Cross members: W8x10 full width
- Decking: 2" oak decking
- 36" Beavertail

SUSPENSION:

- Hutch #H9700TUS-49AC-UN/MT Spring and equalizer, #365-00 heavy duty 3 leaf spring

AXLES:

- 2 Hendrickson 5" round 25,000# capacity w/Hub piloted wheels

RIMS & TIRES:

- Unimount style 8.25" x 22.5"
- 255/70R22.5 Low profile radial tires

BRAKE SYSTEM:

- Type 30 and 30/30 brake chambers
- 16-1/2" x 7" air S cam w/automatic slack adjusters

LIGHT SYSTEM:

- Sealed modular wire harness
- 12-volt rubber mounted sealed beam lights
- Reflective tape

LASHING "D" RINGS:

- 4 per side of deck

FINISH:

- 1 coat rust inhibitive enamel primer
- 2 coats high performance water borne one part urethane
- Choice of 7 factory standard colors