INDUSTRIAL SERVICE TIRES

MINE SERVICE: RL31, Y67 ID/MS, Y69ET L-4S, Y69U L-4S/L-5S, Y69ET L-5S, Y525
PARTICULAR SERVICE: RR41, Y523, Y532, Y565 IND-3 ROCK, Y67, Y69

YOKOHAMA OTR
WE DON'T JUST BUILD TIRES. WE ENGINEER SOLUTIONS.

Yokohama is the only tire manufacturer in the world that custom-builds tires to meet the needs of individual businesses. We develop unique tires for oil drilling rigs in frigid Alaska, gold mines in Northern Nevada's harsh mountains, and the busiest ports and most massive railyards in the world. Yokohama thrives on designing tires built to handle anything imaginable. The way we see it, if we excel at our job, you can excel at yours.

### MINE SERVICE TIRES

#### RL31™
- **Features & Benefits:**
  - Rock flush pattern and shoulder pattern provide excellent defense against cuts
  - Superior compounds generate longer life and fewer punctures
  - Four steel belts offer greater strength and durability
  - Sidewall construction built to handle cuts and snags
- **Applications:** Underground Mining, Articulated Dump Trucks and Loaders

#### Y69ET L-4S™
- **Features & Benefits:**
  - Optimized tread volume & ID spec handles heavier loads
  - Wider treadface provides better ground contact and stability
  - Compound is optimized for long wear on concrete and asphalt surfaces
  - Deep tread and reinforced bead and sidewall increase durability in tough operations
  - Special under-tread compounds and over-ply casing resist heat generation to provide longer, more durable casing life
  - Outstanding retreadability
- **Applications:** Forklifts and Straddle Carriers

#### Y69U L-4S/L-5S™
- **Features & Benefits:**
  - Unique wavy side profile with special reinforcement provides high cut resistance for long service life
  - Extra-deep reinforced tread for longer treadwear in extreme underground mining conditions
  - Specially formulated tread compounds extend the treadlife
  - Superior durability in extreme underground mining conditions
- **Applications:** Underground Loaders

#### Y69ET L-5S™
- **Features & Benefits:**
  - Thicker tread provides added scrub resistance
  - ID spec designed to carry heavy loads
  - Reinforcements made to the sidewall and to the bead area help deliver exceptional durability
  - Outstanding retreadability
  - Lower cost-per-hour
- **Applications:** Loaders and Underground Vehicles

#### Y525™
- **Features & Benefits:**
  - Reinforced sidewall protects against wall scrapes and chips common in underground mines
  - Extra-deep tread offers long service life and outstanding cut resistance
  - Provides enhanced traction on surfaces common to mining
  - Superior durability
- **Applications:** Underground Loaders

#### MINE SERVICE TIRES

- **Y525™**
  - **Features & Benefits:**
    - Reinforced sidewall protects against wall scrapes and chips common in underground mines
    - Extra-deep tread offers long service life and outstanding cut resistance
    - Provides enhanced traction on surfaces common to mining
    - Superior durability
  - **Applications:** Underground Loaders

- **RL31™**
  - **Features & Benefits:**
    - Rock flush pattern and shoulder pattern provide excellent defense against cuts
    - Superior compounds generate longer life and fewer punctures
    - Four steel belts offer greater strength and durability
    - Sidewall construction built to handle cuts and snags
  - **Applications:** Underground Mining, Articulated Dump Trucks and Loaders
PARTICULAR SERVICE TIRES

**RR41™**
Designed for port service and yard service vehicles, especially straddle carriers.

**Features & Benefits:**
- Two-rib design ensures maximum tread contact on asphalt and concrete surfaces
- Outstanding tire life and durability

**Applications:** Port Service, Yard Service Vehicles and Straddle Carriers

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**Y523™**
With its reinforced bead area and heavy load capacity, Y523 is well-suited for forklifts, pot carriers and oil rig movers in high-abrasion conditions.

**Features & Benefits:**
- Flush pattern offers excellent cut resistance and long service life
- Large ground contact area delivers stability on uneven surfaces
- Extreme durability enables less downtime due to flats
- Increased load capacity
- Highly retreadable

**Applications:** Forklifts, Pot Carriers and Oil Rig Movers

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**Y532™**
Built especially to defend against the hazards of cuts and snags common to steel yards.

**Features & Benefits:**
- Reinforced, multiple-ply sidewall provides tough protection from sharp objects
- Two-rib design minimizes uneven treadwear and offers excellent steering stability on concrete and asphalt surfaces
- An all-nylon belt construction facilitates easier repair

**Applications:** Yard Service Vehicles

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**Y565™ IND-3 ROCK**
Specifically designed to carry heavy loads at slow speeds.

**Features & Benefits:**
- Strategically placed grooves reduce heat build up
- Tough tread resists cuts and snags
- Adept at hauling across gravel roads and uneven terrain

**Applications:** Pot Carriers and Oil Rig Movers

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**Y67™**
Designed for towing tractors at airports and for straddle carriers requiring increased traction.

**Features & Benefits:**
- Reinforced bead and sidewall area provide exceptional durability
- Specially designed, highly durable spec enables increased load capacity
- Deeper tread depth provides enhanced traction
- Special compounding enables less heat generation and additional scrub resistance
- Optimal rubber-to-void ratio provides better stability
- Outstanding retreadability
- Lower cost-per-hour

**Applications:** Towing Tractors, Straddle Carriers and Forklifts

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**Y69™**
Made to withstand the brute force of heavy loads borne by industrial vehicles, including forklifts and straddle carriers, providing lower cost-per-hour operation.

**Features & Benefits:**
- Optimized tread volume and ID spec handles heavier loads
- Wider treadface provides better ground contact and stability
- Compound is optimized for long wear on concrete and asphalt surfaces
- Deep tread and reinforced bead and sidewall increase durability in tough operations
- Special under-tread compounds and over-ply casing resist heat generation and provide longer, more durable casing life
- Outstanding retreadability

**Applications:** Forklifts and Straddle Carriers
### YOKOHAMA TIRE CORPORATION

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Fullerton, CA 92834-4550
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714.870.3800

**OCTR CUSTOMER SERVICE**
For Dealer Orders Call: 714.870.3888
Dealer Fax Orders: 714.870.3950

**For product information inside the U.S., contact:** Gary Nash
gary.nash@yokohamaitire.com

**For product information outside the U.S., contact:** Eddie Imai
eddie.imai@mta.yrc.co.jp

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**PLY RATING**

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**PARTICULAR SERVICE TIRES**

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**TRA CLASSIFICATION OF OFF-THE-ROAD TIRES**

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